





We've Got It!































Industrial Ergonomics® 612-532-6774 sales@Industrial-Ergonomics.com



Vestil Manufacturing Corporation

is an industry leader in the manufacturing and distributing of industrial material handling equipment. We feature over 1,000 different product lines, many of which are in stock and ready for immediate shipment. We stand behind our products with people that listen to our customer's needs and find the best solution for their application. We deliver value to our customers by engineering

new designs and products which increase productivity, improve workplace ergonomics, and decrease worker injury. Vestil presently has 415+ employees and over 1,000,000 square feet of warehouse and manufacturing space. We provide a broad product line to our customers in an efficient manner allowing for the best possible customer experience.





A LOOK AT THE PAST...

Vestil Manufacturing Corporation is a third-generation family-owned and operated manufacturer of industrial material handling equipment. We were founded in 1958 in Albion, Michigan when the owners of T & S Equipment started a new company with the intention of manufacturing truck and rail dock equipment. T & S Equipment started with 20 employees and 11,000 square feet of manufacturing space. The dock seal division of United Tractor was purchased in 1968 for the purpose of expanding the product assortment. During the 1970's, the company redefined its product strategy to include material handling equipment. A concerted effort was made to focus specifically on custom-made electric/hydraulic equipment.



In 1982, Vestil moved from Michigan into a new larger building in Angola, Indiana to allow for future growth opportunities. As the material handling market continued to grow and present new opportunities, Vestil built a new manufacturing facility in Angola in 1989. This addition addressed immediate space needs and laid the foundation for additional growth. 6 expansions followed from 1990-1997. A third plant was constructed in 1998 and an expansion in 2005. A fourth plant was purchased in 2010 to further warehouse and manufacturing within the same industrial park.

A LOOK AT THE PRESENT...

Vestil Manufacturing Corporation currently has four facilities totaling over 1,000,000 square feet of manufacturing and warehouse space. Today, Vestil employs over 415 people and continues to grow in number year after year. We have 15 full-time engineers focusing on mechanical, fluid power, electrical, and industrial disciplines. 17 sales people and 10 support staff members are dedicated to providing the best customer experience possible. We also take pride in being a leader and frontrunner in providing the best content and quality product data in the industry. A team of 12 employees are dedicated solely to providing the highest quality content in the industry. This includes a state-of-the-art photo/video studio, product specification validation, digital imaging, portal management, and photo/video management. Vestil offers the most diverse product line in the industry through continual product line improvement and new product development. We believe that new product development and being first-to-market is the lifeblood of our organization. We offer the entire spectrum of product from our in-stock 48-hour quick ship items to custom product manufacturing to fit your unique applications. Vestil products are manufactured using over 100 different pieces of equipment. That list of equipment includes 2 lasers, 2 CNC plasma tables, CNC lathe, 2 CNC mills, 3 CNC band saws, 4 press brakes, 4 shears, 106 steel and aluminum MIG welders, a state-of-the-art machine shop, over 80 welding stations, 2 robotic welders, and the largest fully-automated powder coat finishing system in the Midwest.

A LOOK AT THE FUTURE...

The future for Vestil Manufacturing Corporation is bright! 2017 was another record sales year for the 60 year old company. We are currently constructing a 255,000 square foot fulfillment center with a scheduled completion date of October 2018. This building will offer same-day shipping on many in-stock items. Vestil is making this investment in response to customer demand. We are optimistic that growth will continue for us in the future. Outstanding, dependable people and continued loyalty from our customers will lead the way.

Terms And Conditions Of Sale

- 1. Orders and Acceptance. All orders are subject to acceptance by Vestil Manufacturing Co. ("Seller"). Unless otherwise agreed to in writing by Seller and Buyer, all sales transactions are expressly limited to the terms and conditions set forth below. ALL TERMS AND CONDITIONS CONTAINED IN ANY PURCHASE ORDERS OF BUYER OR OTHER DOCUMENTS SUBMITTED BY BUYER ARE EXPRESSLY REJECTED AND SHALL NOT BE BINDING ON SELLER UNLESS AGREED TO IN WRITING BY AN OFFICER OF SELLER. BUYER'S ACCEPTANCE OF SHIPMENT AND/OR PAYMENT FOR THE EQUIPMENT CONSTITUTES ACCEPTANCE OF SELLER'S TERMS AND CONDITIONS OR ACCEPTANCE OF OTHER TERMS AND CONDITIONS SHALL BE CONSTRUED FROM SELLER'S FAILURE TO OBJECT TO THE SAME. ALL SALES ARE FINAL. EQUIPMENT CANNOT BE RETURNED WITHOUT SELLER'S PRIOR WRITTEN CONSENT.
- 2. Quotations. Published Prices and Pricing. All written quotations shall automatically expire on the expiration date listed on the quotation, but in no event later than sixty (60) days after issuance, and are subject to withdrawal by notice within that period. Seller, at its sole option, may extend the effective date of written quotations. Prices shown on published price lists and other literature issued by Seller do not represent unconditional offers to sell, and are subject to change without notice. Prices do not include costs or fees associated with installation or final on-site adjustments. Prices also do not include shipping charges. All prices are F.O.B. Seller's point of shipment, unless otherwise specifically set forth on the quotation or order acknowledgment. Prices stated are subject to change without notice. No discount will be allowed unless specifically set forth on the face side hereof. Until the purchase price and all other sums due are paid in full, Seller retains a security interest in the materials described on the face hereof (the "Equipment") and in all proceeds of said Equipment.
- 3. Prepayment. Seller may, at its sole discretion, require full or partial payment in advance. Upon Buyer's failure to submit full or partial payment upon request, Seller may cancel or delay any or all orders and adjust those prices in effect at the time of delayed shipment.
- 4. Terms of Payment. Payment terms are net thirty (30) days from the date of Seller's shipment, unless otherwise expressly stated on Seller's quote, order acknowledgement, or invoice. Amounts past due are subject to a service charge of 1.5% per month (or fraction thereof) or the maximum rate permitted by law. All payments are to be made in U.S. funds at par. Unless otherwise specifically agreed upon in writing, exported orders shall be accompanied by a confirmed irrevocable letter of credit for Seller's account with an accredited United States bank, subject to Seller's draft, with railroad shipping tickets attached, payable in U.S. funds at par. Buyer shall handle all export shipping arrangements through its own forwarding agent, unless specifically agreed otherwise. Orders and shipments are subject to the approval of the Seller's Credit Department. The Seller reserves the right to decline to make shipment whenever, for any reason, there is doubt as to Buyer's financial responsibility and Seller shall not in such event be liable for breach or nonperformance of this contract in whole or in part.
- 5. Taxes. Prices do not include federal, state, or local taxes, including sales, use, property, import/export, excise, VAT or similar tax payments. Seller shall bill as a separate invoice line item all such taxes and Buyer agrees to pay and/or reimburse Seller for any such applicable taxes.
- 6. Substitutions. Seller reserves the right to substitute the latest superseding design and manufactured equivalent Equipment, where interchangeability does not materially affect form, fit or function.
- 7. Order Changes and Cancellation.
- (a) Changes requested by Buyer Changes to orders are subject to Seller's approval and acceptance. Buyer shall reimburse Seller for all additional costs and expenses related to any such change. Orders will not be subject to cancellation by Buyer, either in whole or in part, without the written consent of Seller, and then only under terms that will reimburse Seller for all costs incurred by it, including, without limitation, preparation costs, costs of purchased materials, engineering costs, total factory costs of the items produced up to the date of acceptance of cancellation including direct labor and overhead, cancellation charges from Seller's subcontractors and sellers, any other expenses, and an amount equal to Seller's customary profit, less refund, if any, actually received by Seller on any purchased items which can be returned to vendors.
- (b) Changes by Seller Seller reserves the right to change or cancel any order: 1) Whenever Seller deems said change necessary to comply with laws, regulations, or other mandatory authority; or 2) events require reallocation of production and/or delivery resources. Seller additionally reserves the right to change materials and/or design of Equipment.
- 9. Shipping. Equipment shall be shipped F.O.B. Seller's point of shipment. Title to & risk of loss/damage to the Equipment passes to Buyer upon delivery to the carrier. Buyer shall make claims for losses or damage directly with carrier. Seller reserves the right to apply its discretion regarding the manner and routing of shipments. Seller shall not be responsible for insuring shipments unless specifically requested by Buyer. Any insurance so requested shall be provided at Buyer's expense. If Seller is obligated to pay freight on shipments, Seller may opt to add to the price of Equipment any increase in freight paid by Seller arising subsequent to acceptance of Buyer's order may.
- 9.1 Packaging. Prices stated are based on Seller's standard packaging. Seller reserves the right to package material in pallets, bulk or individual cartons. Packaging will be standard commercial package acceptable to commercial carrier. Special packaging will be used only when specified at Buyer's cost.
- 9.2 Acceptance and Inspection. Upon Buyer's receipt of shipment, Buyer shall immediately inspect the Equipment. Buyer must note damage/incompleteness of Equipment on the delivery receipt before signing for the Equipment. Unless Buyer provides written notice to Seller of any claim for incompleteness of or damage to the Equipment within 48 hours of receipt, such Equipment shall be deemed finally inspected, checked and accepted by Buyer.
- 10. Delivery/Access. All delivery/performance dates are approximate and shall not be deemed to represent fixed or guaranteed delivery dates. All such dates are contingent upon prompt receipt of all necessary information from Buyer regarding Equipment and/or Services ordered. Seller will use reasonable efforts to meet the indicated delivery/performance dates but shall not be held liable for any loss or damage caused by delay resulting from labor disputes, damage to facilities, failure of contractors, subcontractors, or suppliers to fulfill scheduled deliveries, or any other cause outside Seller's reasonable control or causes which make Seller's performance commercially impracticable.

In the event of delivery delay caused or requested by Buyer, Seller will store & handle all Equipment ordered at Buyer's risk and will invoice Buyer for the unpaid portion of the contract price plus storage, insurance & handling charges on or after the date on which the Equipment are ready for delivery. Buyer shall pay such bill within 30 days of the mailing date of the invoice.

- 11. Security Interest & Repossession. Until Seller is fully paid for Equipment shipped, Buyer will grant Seller a purchase money security interest in the Equipment. Equipment will remain personal property. Buyer shall execute & deliver to Seller security agreements & financing statements evidencing Seller's security interest. Buyer authorizes Seller to file financing statements relating to the Equipment without Buyer's signature as Seller deems appropriate. Buyer appoints Seller as Buyer's attorney-in-fact for the limited purposes of executing financing statements in Buyer's name & performing other acts Seller deems necessary to perfect its security interest & to preserve and protect the goods.
- 12. Default. Upon submitting this instrument to an attorney to collect past due payments or repossess the Equipment, Buyer shall reimburse Seller for attorney's fees, court costs, & other expenses incurred by Seller to enforce the terms & conditions stated herein.

13. Warranty.

- (a) Limited Warranty Applied to Equipment. Seller warrants to Buyer that on the date of delivery to the carrier, the Equipment is free from defects in material and workmanship. Seller's product specific Limited Warranty applies to the Equipment for a period indicated in said Limited Warranty.
- (b) Warranties of Other Sellers for Equipment Incorporated into Seller's Equipment. "Other Equipment" means equipment provided by third party sellers ("Other Sellers") that is part of the Equipment sold by Seller. The sole and exclusive warranty applied to Other Equipment is the express written warranty of Other Seller. Seller's sole responsibilities to Buyer for Other Sellers' Equipment are limited to assignment of such warranties to Buyer and assisting Buyer to enforce such warranties.
- (c) Buyer's Exclusive Remedy. If the Equipment does not meet its warranty standard, Seller will apply the appropriate Limited Warranty (see part 13(a) above). Seller may, at its sole option, either: (1) repair or replace any defective Equipment; or (2) refund the amount received by Seller for defective Equipment, if, after the Equipment is returned to Seller, Seller determines repair or replacement is not feasible. The foregoing are contingent upon Seller receiving Buyer's written notice in accordance with the terms of the appropriate Limited Warranty and, at Seller's request, return of the defective Equipment (F.O.B. Seller's point of shipment) at Buyer's cost. The warranty set forth herein does not extend to any Equipment or Service (including Other Sellers' product and service) which has been misused, modified, repaired, improperly installed or otherwise abused.
- (d) Disclaimer of Implied Warranties; Sole Remedy. EXCEPT AS PROVIDED IN THIS SECTION, SELLER MAKES NO OTHER WARRANTY, EITHER EXPRESS OR IMPLIED. ALL WARRANTIES OF MERCHANTABILITY & FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY EXPRESSLY DISCLAIMED. THIS WARRANTY CONTAINS SELLER'S SOLE LIABILITY AND BUYER'S SOLE AND EXCLUSIVE REMEDIES AND IS EXPRESSLY IN LIEU OF ALL OTHER REMEDIES BASED IN LAW OR EQUITY.
- 14. Intellectual Property/Drawings and Confidentiality. (a) All specifications, drawings, designs, data, information, ideas, methods, patterns and/or inventions made, conceived, developed, or acquired by Seller incident to procuring and/or carrying out an order shall vest in and remain the property of Seller. (b) Should it be necessary during the performance of an order for Seller to supply technical information to Buyer, then Buyer agrees (i) that the disclosure of such information is in confidence; (ii) such information is the sole and exclusive property of Seller and is subject to return upon demand; and (iii) such information is not to be used by Buyer, its employees or agents, nor copied or disclosed to third parties without the express written consent of Seller, except that prohibitions against disclosure shall not apply to information which is or becomes publicly available or is or becomes available to Buyer from a third party through no fault of Buyer. Similar undertakings shall exist on the part of Seller for confidential information received by Seller from Buyer.
- 15. Compliance with Standards. Buyer is solely responsible for identifying and complying with laws, regulations, ordinances, national standards incorporated into law or regulation, and all other authority applied to the Equipment where it is used.
- 16. Limitation of Liability. SELLER SHALL NOT BE LIABLE FOR ANY LOSS, CLAIM, EXPENSE OR DAMAGE CAUSED BY, CONTRIBUTED TO, OR ARISING OUT OF THE ACTS OR OMISSIONS OF BUYER OR THIRD PARTIES, WHETHER NEGLIGENT OR OTHERWISE. IN NO EVENT SHALL SELLER'S LIABILITY FOR ANY CAUSE OF ACTION WHATSOEVER EXCEED THE COST OF THE EQUIPMENT GIVING RISE TO THE CLAIM, WHETHER BASED IN CONTRACT, WARRANTY, INDEMNITY OR TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY) OR OTHERWISE. IN NO EVENT SHALL EITHER PARTY BE LIABLE FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL OR OTHER SUCH INDIRECT DAMAGES (INCLUDING, WITHOUT LIMITATION, LOSS OF REVENUES, PROFITS OR OPPORTUNITIES), WHETHER ARISING OUT OF OR AS A RESULT OF BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE.
- 18. Force Majeure. Delivery dates are approximate and are subject to confirmation. Seller shall not be responsible for excusable delays, nor shall Buyer refuse to accept delivery because of any such delays. "Excusable delays" include, without limitation, delays resulting from accidents, acts of God, strikes, fire, floods, weather disturbances, acts of terrorism, governmental controls, inability to obtain materials from sellers, failure of materials correctly ordered by Seller to meet specifications, or other causes reasonably beyond Seller's control, including any delay attributable to the carrier or third party seller. If Buyer delays shipment, Buyer will accept title to the Equipment, the Equipment will be invoiced and payment in full nevertheless shall be due thirty (30) days after the date of such invoice and the Equipment shall be held at Buyer's risk and subject to reasonable storage charges. Any delays caused by Buyer will not extend the stated start-up or warranty period.
- 19. Waiver. No condoning, excusing or waiver by any party of any default, breach or nonobservance by any other party, at any time or times with respect to any covenants or conditions set forth herein shall operate as a waiver of that party's rights with respect to any continuing or subsequent default, breach or nonobservance, and no waiver shall be inferred from or implied by any failure to exercise any rights by the party having those rights.
- 20. Severability. Should any provision of these terms and conditions be declared invalid or unenforceable, the remaining provisions shall not be affected thereby, it being the intent of the parties that they would have executed the remaining portion without including any such part or portion which may for reason be declared invalid.
- 21. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Indiana (excluding its conflict of laws provisions), including the provisions of the UCC in the State of Indiana. Any proceeding pertaining to any such claim shall be venued in Angola, Indiana.
- 22. Entire Agreement/Amendment. Seller and Buyer agree that the terms and conditions set forth herein constitute their complete and exclusive agreement regarding the subject matter of Buyer's order and supersede any prior communications, representations or agreements of the parties, whether oral or written and cannot be altered, amended, or modified except in writing executed by an authorized representative of each party.
- 23. Assignability. Neither party may sell, assign, or transfer its rights, duties, or obligations under this Agreement without the prior written consent of the other; provided, however, that Seller reserves the right to (a) assign its rights, duties and obligations to any party purchasing substantially all of Seller' assets and (b) subcontract the manufacture of Equipment. To the extent that assignment is permitted, this Agreement shall inure to the benefit of and be binding upon each party and its permitted successors and assigns.
- 24. Headings. Captions or headings are inserted only for convenience and shall not be construed as part of the foregoing terms and conditions or as a limitation upon the scope of the particular section to which they refer.
- 25. Buyer's Default. If Buyer defaults in any payment of performance hereunder or becomes subject to any insolvency, receivership or bankruptcy proceeding or makes an assignment for the benefit of creditors or, without Seller's consent, voluntarily or involuntarily sells, transfers, leases or permits any lien or attachment on the Equipment and/or parts delivered hereunder, Seller may terminate the order with Buyer and treat all amounts then or thereafter that Buyer owes hereunder to be immediately due and payable (subject only to credits required by law) or Seller, at its option, without prejudice to any other lawful remedies, may defer delivery or cancel any order then outstanding or repossess said equipment and/or parts by any means available by law. Seller shall be entitled to receive reimbursement for its reasonable and proper cancellation charges, plus, in any proceeding or action relating to a default by Buyer, Seller shall be reimbursed by Buyer for Seller's attorney's fees and cost incurred by Seller in respect thereof.
- 26. Assignability: No assignment of this order by Buyer without the consent of Seller in writing shall be binding. Seller reserves the right to (a) assign its rights, duties and obligations to any party purchasing substantially all of Seller assets and (b) subcontract the manufacture of Equipment. To the extent that assignment is permitted, this Agreement shall inure to the benefit of and be binding upon each party and its permitted successors and assigns.
- 27. Errors. Any clerical errors are subject to correction.

DISCLAIMER

Vestil Manufacturing Corporation reserves the right to make changes in design or specifications consistent with product improvement without notification. Vestil Manufacturing Corporation strongly believes in continual product improvements to maintain a competitive advantage and bring the best value to our customers. Every effort has been made to ensure accuracy of products and specifications contained in print and on the website. Although the information represented here is presented in good faith to be correct, all measurements were taken by hand and are approximate; slight variations occur and tolerances may vary. If dimensions are critical, please contact factory for accurate tolerance.

RETUNED GOODS POLICY

- Authorization must be obtained from the factory prior to returning any merchandise.
- Authorization must be in writing (Returned Goods Authorization).
- Only standard items are considered for return.
- If your product arrives damaged, please contact the carrier that delivered your shipment within 24 hours of receipt to report damage. Please contact the carrier before contacting Vestil.
- Standard items are subject to a 20% restock fee for the term of original RGA (30 days past shipment date).
- Items will not be accepted for return after 30 days past shipment date.
- Product restock fees and return consideration are variable and are determined based on resale potential, frequency of purchase, and condition.
- Merchandise must be returned to the factory within 30 days from the date of issue of the Returned Goods Authorization or will be void thereafter.
- No special products or products that were subject to an approval drawing are eligible for return unless sent to the customer as the result of an error at the factory.
- All returns must be sent back using the specified carrier when Vestil is responsible for the return freight. If the stated carrier is not used, the return will be accepted at the customer's expense.
- All returns must have the Returned Goods Authorization paperwork prominently displayed on the largest package. Mark the Returned Goods Authorization Number on all other packages.
- The issuance of an RGA shall not be construed as an acceptance of any responsibility or liability on the part of Vestil or as a waiver of any right to make a determination as to Vestil's responsibility.
- · All claims for loss, damage, or delays in transit are to be transacted by the consignee directly with the carrier.
- Claims for shortages, corrections, or deductions must be made within Five (5) days after receipt of material.
- Returned merchandise must be in resalable condition and in the original factory packaging.
- Credit will not be issued for any portion of the merchandise that is not considered resalable.
- Vestil reserves the right to inspect all returned merchandise and issue final determination as to its condition.
- Vestil reserves the right to refuse credit for returned product damaged as a result of improper customer packaging.
- Items returned to a Vestil location other than the site specified on the RGA paperwork will be assessed a \$50 re-routing fee.
- It is Vestil's discretion whether to replace, repair, or issue a credit for non-conforming products.
- Warranty verification will be determined by a technical validation of the product once the "non-conforming" item is received by our factory.
- Material shipped to Vestil without authorization and an RGA number will be accepted at the customer's expense.
- Only those materials listed on the RGA will be accepted for conditional return.

PROP 65 WARNINGS

California's "Safe Drinking Water and Toxic Enforcement Act of 1986" also known as "Proposition 65" requires businesses to provide a clear and reasonable warning before knowingly and intentionally exposing California consumers to one or more chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. Just because a product bears a Proposition 65 warning does not mean that the product itself is unsafe. Proposition 65 is a "right to know" law rather than a product safety law. The intent of the law is simply to inform Californians before they possibly are exposed to chemicals that cause cancer or reproductive harm. We hope the following information helps you make well-informed buying decisions.

See page 459 for additional information.



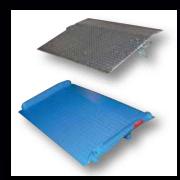
LOADING DOCK EQUIPMENT



DOCK LEVELERS



DOCK SEAL & SHELTERS



DOCKPLATES & DOCKBOARDS



WHEEL CHOCKS



TRAILER STABILIZING JACKS



DOCK BUMPERS

Truck Scissor Dock Lifts	
Dock Levelers o	9-11, 48
Dock Safety & Maintenance o	12-15
Dock Seals and Dock Shelters	16-17 & 48
Vinyl Strip Doors	19
Dock Bug Doors & Chutes	
Yard Ramps	
Dockplates and Dockboards	
Wheel Risers o	27
Walk & Service Ramps 🚱	
Hose & Cable Crossovers 👧 🗈	32-34
Loading Lights @ •	35-36
Cargo Bars & Strapping 🐠	
Wheel Chocks & Accessories • •	
Trailer Stabilizing Jacks	43
Dock Bumpers	
Pallet Pullers •	
Pry Lever Bars o	47
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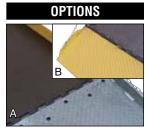
Premium Truck Scissor Dock Lifts

Save time and reduce man-hours where there are no docks with a Truck Scissor Dock Lift. Engineered and designed for maximum safety and efficiency. The diamond plate deck is made of heavy gauge steel for years of use. Hydraulic cylinders feature safety velocity fuse if line breaks. It comes complete with upper travel limit switch and overload relief valve. The push button control is on a 20 foot long coil cord. Pre-wired control box includes magnetic starter with overload relay. High visibility safety yellow removable handrails with fixed toe boards are standard. Includes beveled toe-guards and electric toe-guards around perimeter of platform. Standard external 6.5 HP 460V, 3-phase, 60 Hz motor can be located up to 8 feet away from lift (weighs 300 lb.)

460V 3-PHASE STD, OPTIONS ON PG. 9

MODEL	DI ATTORM	LOWEDED	DAICED	UNICODM	OVERALL FRAME	WEIGHT
MODEL Number	PLATFORM (W x L)	LOWERED HEIGHT	RAISED HEIGHT	UNIFORM Capacity	OVERALL FRAME Size (W x L)	WEIGHT (POUND)
WL-100-5-48	48" x 96"	8"	68"	5,000 lb.	41" x 93"	2856
WL-100-5-68	72" x 96"	8"	68"	5,000 lb.	62" x 93"	3501
WL-100-5-78	84" x 96"	8"	68"	5,000 lb.	62" x 93"	3750
WL-100-5-88*	96" x 96"	8"	68"	5,000 lb.	86" x 93"	3996
WL-100-5-610	72" x 120"	8"	68"	5,000 lb.	62" x 118"	3867
WL-100-5-710	84" x 120"	8"	68"	5,000 lb.	62" x 118"	4071
WL-100-5-810*	96" x 120"	8"	68"	5,000 lb.	86" x 118"	4151
WL-100-6-68	72" x 96"	10"	70"	6,000 lb.	62" x 93"	3415
WL-100-6-78	84" x 96"	10"	70"	6,000 lb.	62" x 93"	3616
WL-100-6-88*	96" x 96"	10"	70"	6,000 lb.	86" x 93"	4211
WL-100-6-610	72" x 120"	10"	70"	6,000 lb.	62" x 118"	3983
WL-100-6-710	84" x 120"	10"	70"	6,000 lb.	62" x 118"	4082
WL-100-6-810*	96" x 120"	10"	70"	6,000 lb.	86" x 118"	4345
WL-100-8-68	72" x 96"	10"	70"	8,000 lb.	62" x 93"	4440
WL-100-8-78	84" x 96"	10"	70"	8,000 lb.	62" x 93"	4636
WL-100-8-88*	96" x 96"	10"	70"	8,000 lb.	86" x 93"	4742
WL-100-8-610	72" x 120"	10"	70"	8,000 lb.	62" x 118"	4851
WL-100-8-710	84" x 120"	10"	70"	8,000 lb.	62" x 118"	4957
WL-100-8-810*	96" x 120"	10"	70"	8,000 lb.	86" x 118"	5201
WL-100-10-68	72" x 96"	14"	72"	10,000 lb.	62" x 93"	5848
WL-100-10-78	84" x 96"	14"	72"	10,000 lb.	62" x 93"	6035
WL-100-10-88*	96" x 96"	14"	72"	10,000 lb.	86" x 93"	3221
WL-100-10-610	72" x 120"	14"	72"	10,000 lb.	62" x 118"	3081
WL-100-10-710	84" x 120"	14"	72"	10,000 lb.	62" x 118"	6268
WL-100-10-810*	96" x 120"	14"	72"	10,000 lb.	86" x 118"	6454
WL-100-10-612	72" x 144"	14"	72"	10,000 lb.	62" x 118"	6548
WL-100-10-712	84" x 144"	14"	72"	10,000 lb.	62" x 118"	6734
WL-100-10-812*	96" x 144"	14"	72"	10,000 lb.	86" x 118"	6920
WL-100-12-68	72" x 96"	14"	72"	12,000 lb.	62" x 93"	6431
WL-100-12-78	84" x 96"	14"	72"	12,000 lb.	62" x 93"	6617
WL-100-12-88*	96" x 96"	14"	72"	12,000 lb.	86" x 93"	6775
WL-100-12-610	72" x 120"	14"	72"	12,000 lb.	62" x 118"	6664
WL-100-12-710	84" x 120"	14"	72"	12,000 lb.	62" x 118"	6851
WL-100-12-810*	96" x 120"	14"	72"	12,000 lb.	86" x 118"	7037
WL-100-12-612	72" x 144"	14"	72"	12,000 lb.	62" x 118"	7142
WL-100-12-712	84" x 144"	14"	72"	12,000 lb.	62" x 118"	7269
WL-100-12-812*	96" x 144"	14"	72"	12,000 lb.	86" x 118"	7480
*Units 96" wide cannot sh	nip LTL. These sizes v	will need to ship	flat bed.			





A) ALUMINUM BRIDGE • WL-SATB B) STEEL BRIDGE (add'I) • WL-SSTB



REMOVABLE HANDRAILS AND TOEBOARDS model WL-RHT



STOP SIGNAL SIGN model WL-SSS



COLD GALVANIZED COATING

Premium Truck Scissor Dock Lift Options

SPLIT ALUMINUM TRUCK BRIDGE: Ideal for government applications. 72"W x 18"L. For 5K & 6K units. (110 lb. additional bridge)
Replacement of standard steel bridge. **Model WL-SATB**Additional split aluminum bridge. **Model WL-ADDSATB**

SPLIT STEEL BRIDGE (additional): Split Steel Bridge that can be added to the opposite side of the Truck Scissor Dock Lift. 72" wide x 18" long. (180 lb. additional bridge) Model WL-SSTB

REMOVABLE HANDRAILS/TOEBOARDS: Used on a Truck Scissor Dock Lift that is mounted in a pit. This allows the platform to be flush with the floor for fork truck cross traffic. Please deduct 7½ (in.) from overall width for usable width. **Model WL-RHT**

ADDITIONAL HYDRAULIC LINE: Allows you to locate power unit further away from the lift. 8 foot of hose is standard.

Model WL-HH-(LENGTH) PER FOOT

APPROACH RAMP FOR 8" LOWERED HEIGHT: 48" wide x 65" long. 7° ramp angle. 386 lb. Model WL-AR8-48

APPROACH RAMP FOR 8" LOWERED HEIGHT: 60" wide x 65" long. 7° ramp angle. 397 lb. Model WL-AR8

APPROACH RAMP FOR 10" LOWERED HEIGHT: 60" wide x 82" long. 7° ramp angle. 517 lb. Model WL-AR10

APPROACH RAMP FOR 14" LOWERED HEIGHT: 60" wide x 116" long. 7° ramp angle. 788 lb. Model WL-AR14

APPROACH RAMPS MUST BE ANCHORED TO THE FLOOR

Premium Truck Scissor Dock Lift Options

WARNING BEEPER: Sounds during the lifting and lowering operations. 80 decibels. Model WL-WBO

WARNING STROBE LIGHT: Light flashes during the lifting and lowering operations. Model WL-WLO

WARNING BEEPER & STROBE: Sounds and flashes during the lifting and lowering operations. 80 decibels. Model WL-WB

50,000 lb. ROLLOVER CAPACITY (25,000 lb. per axle): Adds additional structural channel supports for the deck. Increases lowered height 2". Model WL-50

MOBILE WHEEL KIT: Kit may be used on the 5,000 and 6,000 lb. capacity units only. System includes casters and handle. (400 lb.)

Model WL-WK

SPECIAL RESERVOIR MOUNTING:

Available in a wall mount or a handrail mount (non-removable). Model WL-RMB

STOP SIGNAL SIGN: Optional Stop Sign

Signal that raises up to let the driver know when to stop for safe loading/ unloading. This is only available on surface mount units with fixed toe boards. **Model WL-SSS** (reduces usable width by 3")

KEY SWITCH LOCKOUT: Avoids unauthorized use of the lift. This option will lock out the controls at the power unit. Model WL-KL

TWO SPEED PUMP: Increase lifting speed by 55% when lift is unloaded. Ideal for unloading applications. Model WL-TSP

VOLTAGE CHANGE: Change the power from standard 460V. 3-phase to 208/230V, 3-phase. Model VCC-208/230-3

3 HP SINGLE PHASE ELECTRIC MOTOR: Replace standard 3-phase power unit with 208/230V, 1-phase, 60Hz power unit (approx.; 11/2 gallons per minute pump speed). Model WL-3HP

7-1/2 HP POWER UNIT: Power unit is wired for 3-phase. 208-230/460V, 60Hz, unit will pump approximately 6 gallons per minute. Model WL-7HP

10 HP POWER UNIT: Power unit is wired for 3-phase, 208-230/460V, 60Hz, unit will pump approx. 8 gallons/min. Model WL-10HP

SAFETY ACCORDION SKIRT: Keep people and debris from getting under the lift. Contact factory.

COLD GALVANIZED LIQUID COATING: For application usage visit www.zrcworldwide.com. Model SPO-WL-LS-ZRC

STEEL-IT™ COATING: Visit www.steel-it.com for application usage. Model SPO-WL-LS-SSC

IMMERSION OIL HEATER: For cold weather applications with a built in metal reservoir & thermostat for automatic heat control. 208-230V, single or 3-phase power, 250 watts. This option can only be used in steel tanks.

Use with 460V, 3-phase power unit, 500 watts. Model IOH-460V

Truck Actuated Dock Levelers

- 55,000 psi high strength checker plate deck
- Toeguards on each side
- (2) Molded Bumpers; 5"W x 16"H x 2"D
- 12" long lip (extends 6½" into truck)
- Service range of 12" above through 8" below dock

Model IOH-230V

• Lift By-Pass for Safety

This is a fully automatic loading ramp where there is no dock attendant needed. It consists of a lift by-pass for safety and toe guards on each side. As the truck backs against the twin actuating arms (bumpers) it pushes the carriage back. As the carriage goes back the deck goes up. When the carriage bumpers contact the dock, the deck floats down to rest on the trailer. When the truck pulls out, the deck returns to level supported position automatically.



RECESSED DOCK LEVELER series RU

MODEL Number	DESCRIPTION	UNIFORM Capacity	WEIGHT (POUND)
RU-600-SCB	6'W x 6'L Recessed Unit, Standard 28" Deep Pit	20,000 lb.	2036
RU-800-SCB	6'W x 8'L Recessed Unit	20,000 lb.	2399
RU-800-SCB-F	6'W x 8'6"L Recessed Unit	20,000 lb.	2475
RU-1000-SCB	6'W x 10'L Recessed Unit	20,000 lb.	2702
SU-600-SCB	6'W x 6'L Recessed Unit with Legs, Full 48" Deep Pit	20,000 lb.	2127
SU-800-SCB	6'W x 8'L Recessed Unit with Legs	20,000 lb.	2490
SU-800-SCB-F	6'W x 8'6"L Recessed Unit with Legs	20,000 lb.	2566
SU-1000-SCB	6'W x 10'L Recessed Unit with Legs	20,000 lb.	2793
PU-600-SCB	6'W x 6'L (Dock Leveler Unit with Legs for in Front of Dock Placement)	20,000 lb.	2372
PU-800-SCB	6'W x 8'L (Dock Leveler Unit with Legs for in Front of Dock Placement)	20,000 lb.	2802
PU-1000-SCB	6'W x 10'L (Dock Leveler Unit with Legs for in Front of Dock Placement) (SPECIFY DOCK HEIGHT WHEN ORDERING)	20,000 lb.	3172



DOCK LEVELER WITH LEGS FOR FRONT OF DOCK PLACEMENT series PU

TRUCK ACTUATED DOCK LEVELER OPTIONS			
MODEL Number	DESCRIPTION	WEIGHT (POUND)	
WS-DV	DUAL VINYL WEATHER STRIPPING (FACTORY INSTALLED)		
CAS-RU-600	CURB ANGLE SET FOR SERIES RU-600 DOCK LEVELER	196	
CAS-RU-800	CURB ANGLE SET FOR SERIES RU-800 DOCK LEVELER	214	
CAS-RU-800-F	CURB ANGLE SET FOR SERIES RU-800-F DOCK LEVELER	318	
CAS-RU-1000	CURB ANGLE SET FOR SERIES RU-1000 DOCK LEVELER	233	
TA-30K/6	30,000 POUND CAPACITY FOR 6 FOOT LENGTH		
TA-30K/8	30,000 POUND CAPACITY FOR 8 FOOT LENGTH		
TA-30K/10	30,000 POUND CAPACITY FOR 10 FOOT LENGTH		
FI	FOAM INSULATION	6	
TL	NOTCH FOR TRAILER LOCK		
SPO	SHALLOW PIT OPTION FOR SERIES		
SPO-RU	SHALLOW PIT OPTION FOR SERIES RU (minimum depth 24")		
BE	BUMPER EXTENSION FOR LOW DOCKS		



HEAVY-DUTY SPRINGS HELP LIFT THE DECK WHEN A TRUCK COMES INTO CONTACT WITH THE DOCKLEVELER

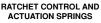
DOCK LEVELER SURVEY SHEET **CAN BE FOUND ON PAGE 48**

CAPACITIES TO 100,000 POUNDS AVAILABLE - CONTACT FACTORY

YouTube









EASY OPERATION







CONTROL BOX



STATE-OF-THE-ART HYDRAULIC DESIGN



DOCK LEVELER SURVEY SHEET CAN BE FOUND **ON PAGE 48**

Mechanical Dock Levelers

Mechanical Dock Levelers are constructed of heavy duty diamond plate deck (55,000 PSI) steel for long term support of the steel channel understructure. The dock leveler allows for easy truck loading and unloading. The leveler is engineered and designed for minimum maintenance and features a smooth pull chain operation. Lip is 16" long. Service range 12" above and below dock. Includes two (2) 1014-4.5 laminated bumpers. Other capacities available, contact factory.

MODEL Number	OVERALL SIZE With Lip	OPERATION	UNIFORM Capacity	WEIGHT (POUND)
RR-65-20	6'W x 5'4"L	Pull Chain	20,000 lb.	1570
RR-66-20	6'W x 6'4"L	Pull Chain	20,000 lb.	1766
RR-68-20	6'W x 8'4"L	Pull Chain	20,000 lb.	2144
RR-610-20	6'W x 10'4"L	Pull Chain	20,000 lb.	2517
RR-75-20	7'W x 5'4"L	Pull Chain	20,000 lb.	1766
RR-76-20	7'W x 6'4"L	Pull Chain	20,000 lb.	1970
RR-78-20	7'W x 8'4"L	Pull Chain	20,000 lb.	2382
RR-710-20	7'W x 10'4"L	Pull Chain	20,000 lb.	2808

CONTACT FACTORY FOR CUSTOM-BUILT APPLICATIONS

Electric Hydraulic Dock Levelers 460V 3-PHASE STD

Electric Hydraulic Dock Levelers are ideal for high usage dock areas. The hydraulic design consists of a simple push of the button operation. The operator pushes and holds the "raise" button, which activates the hydraulic pump and raises the deck. When the deck reaches the raised position the lip automatically extends. The operator releases the "raise" button and the deck descends to rest on the trailer. The control box includes a red emergency stop button standard. When the truck pulls away, the deck descends to full down position, trips the limit switch, and returns automatically to the level cross traffic position. Includes telescopic steel toe guards on both sides, flush with platform edge, service range of +/- 12", and two (2) 1014-4.5 laminated bumpers. Uniform capacities available up to 80,000 pounds, contact factory.

MODEL Number	OVERALL SIZE WITH LIP	OPERATION	UNIFORM Capacity	WEIGHT (POUND)
EH-65-20	6'W x 5'4"L	ELECTRIC HYDRAULIC	20,000 lb.	1407
EH-66-20	6'W x 6'4"L	ELECTRIC HYDRAULIC	20,000 lb.	1568
EH-68-20	6'W x 8'4"L	ELECTRIC HYDRAULIC	20,000 lb.	1907
EH-610-20	6'W x 10'4"L	ELECTRIC HYDRAULIC	20,000 lb.	2267
EH-75-20	7'W x 5'4"L	ELECTRIC HYDRAULIC	20,000 lb.	1566
EH-76-20	7'W x 6'4"L	ELECTRIC HYDRAULIC	20,000 lb.	1753
EH-78-20	7'W x 8'4"L	ELECTRIC HYDRAULIC	20,000 lb.	2145
EH-710-20	7'W x 10'4"L	ELECTRIC HYDRAULIC	20,000 lb.	2558

CONTACT FACTORY FOR CUSTOM-BUILT APPLICATIONS

MECHANICAL	& ELECTRIC HYDRAULIC DOCK LEVELER OPTIONS	
MODEL Number	DESCRIPTION	WEIGHT (POUND)
WS-DV	DUAL VINYL WEATHER STRIPPING PRE-INSTALLED	
ES	EMERGENCY STOP (RR-SERIES ONLY)	54
SPO	SHALLOW PIT OPTION (171/2" MINIMUM DEPTH)	
FI	UNDER-DECK FOAM INSULATION	6
18"LIP/6	18" LONG LIP FOR 6' WIDE DOCK LEVELER	31
18"LIP/7	18" LONG LIP FOR 7' WIDE DOCK LEVELER	36
FOD/6'	LEG OPTION FOR IN FRONT OF DOCK PLACEMENT (6' LENGTH)	240
FOD/8'	LEG OPTION FOR IN FRONT OF DOCK PLACEMENT (8' LENGTH)	240
FOD/10'	LEG OPTION FOR IN FRONT OF DOCK PLACEMENT (10' LENGTH)	240
CAS-65	CURB ANGLE SET FOR 6' x 5' DOCK LEVELER	160
CAS-66	CURB ANGLE SET FOR 6' x 6' DOCK LEVELER	166
CAS-68	CURB ANGLE SET FOR 6' x 8' DOCK LEVELER	172
CAS-610	CURB ANGLE SET FOR 6' x 10' DOCK LEVELER	180
CAS-75	CURB ANGLE SET FOR 7' x 5' DOCK LEVELER	168
CAS-76	CURB ANGLE SET FOR 7' x 6' DOCK LEVELER	174
CAS-78	CURB ANGLE SET FOR 7' x 8' DOCK LEVELER	180
CAS-710	CURB ANGLE SET FOR 7' x 10' DOCK LEVELER	188
SS/65	STEEL SHELL FOR 6' x 5' POUR IN PLACE INSTALLATION	218
SS/66	STEEL SHELL FOR 6' x 6' POUR IN PLACE INSTALLATION	285
SS/68	STEEL SHELL FOR 6' x 8' POUR IN PLACE INSTALLATION	290
SS/610	STEEL SHELL FOR 6' x 10' POUR IN PLACE INSTALLATION	298
SS/75	STEEL SHELL FOR 7' x 5' POUR IN PLACE INSTALLATION	238
SS/76	STEEL SHELL FOR 7' x 6' POUR IN PLACE INSTALLATION	252
SS/78	STEEL SHELL FOR 7' x 8' POUR IN PLACE INSTALLATION	264
SS/710	STEEL SHELL FOR 7' x 10' POUR IN PLACE INSTALLATION	277
EH-TL*	ELECTRIC INTERLOCK (PREVENTS EH SERIES OPERATION UNTIL TRAILER LOCKED OUT)	

*USE IN CONJUNCTION WITH EH SERIES (DOCK LEVELER) & TL-100 SERIES (TRAILER RESTRAINT) 20" LIP RECOMMENDED FOR REFRIGERATED TRUCKS, CONSULT FACTORY FOR PRICING

Edge-O-Dock Levelers

Edge-O-Dock Levelers permanently attach to the face of dock. It is recommended for docks to be at least forty-eight (48) inches high. When the trailer departs, the lip drops automatically behind the face of the bumpers. Concrete recess is not required. It comes complete with two (2) 2" x 8" x 18" bumpers and installation instructions. Standard ramping is twenty-seven (27) inches, with a thirty-six (36) inch long ramping length available for smaller grade. A steel dock edge or approach ramp is required for proper installation.

The Mechanical Edge-O-Dock is operated by placing the actuation handle into the pocket of the inner lip and pulling down toward the floor. The operator then pushes the handle forward until the lip rests on the truck bed. As the trailer departs, the lip retracts behind the bumper face automatically.

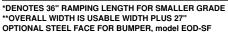
The **Hydraulic Hand Pump** system is used to lift the leveler and extend the lip. The operator rotates the relief valve allowing the deck to descend down and rest upon the trailer. Unit comes complete with hand pump, wall-mount brackets, cylinder, 15 feet of hydraulic line and oil. Truck must pull out for leveler to return to stored position.

The Electric Hydraulic Edge-O-Dock is the easiest to operate. After the truck is backed against the dock, push and hold the control button. The leveler raises and the lip will extend. 115V, 1-phase power standard. Unit comes complete with motor, pump, control box, cylinder, lines, and oil. Truck must pull out for leveler to return to stored position.

MODEL		**USABLE	UNIFORM	WEIGHT
NUMBER	OPERATION	WIDTH	CAPACITY	(POUND)
FM-0648	MECHANICAL	48"	6,000 lb.	348
FM-2066⊛	MECHANICAL	66"	20,000 lb.	514
FM-2072 [®]	MECHANICAL	72"	20,000 lb.	523
FM-2078	MECHANICAL	78"	20,000 lb.	560
FM-2566⊛	MECHANICAL	66"	25,000 lb.	556
FM-2572 [®]	MECHANICAL	72"	25,000 lb.	575
FM-3066	MECHANICAL	66"	30,000 lb.	663
FM-3072	MECHANICAL	72"	30,000 lb.	709
PP-1572-36*	HAND PUMP	72"	15,000 lb.	752
PP-2066	HAND PUMP	66"	20,000 lb.	583
PP-2072	HAND PUMP	72"	20,000 lb.	627
PP-2566	HAND PUMP	66"	25,000 lb.	622
PP-2572	HAND PUMP	72"	25,000 lb.	671
PP-2572-36*	HAND PUMP	72"	25,000 lb.	1168
PP-3066	HAND PUMP	66"	30,000 lb.	998
PP-3072	HAND PUMP	72"	30,000 lb.	1061
PE-1572-36*	ELECTRIC	72"	15,000 lb.	749
PE-2066	ELECTRIC	66"	20,000 lb.	581
PE-2072	ELECTRIC	72"	20,000 lb.	601
PE-2566	ELECTRIC	66"	25,000 lb.	619
PE-2572	ELECTRIC	72"	25,000 lb.	649
PE-2572-36*	ELECTRIC	72"	25,000 lb.	826
PE-3066	ELECTRIC	66"	30,000 lb.	745
PE-3072	ELECTRIC	72"	30,000 lb.	782

APPROACH RAMP 96"W x 24"L x 4"H

APPROACH PLATE 1/4" THICK x 12"L x 96"W



RAMP-4®

AP-BE®

AP[®]







115V 1-PHASE STANDARD

215

132

130

MODEL Number	DESCRIPTION	WEIGHT (POUND)
FM-HOOK	PULLING HOOK FOR MECHANICAL UNIT (OLD STYLE)	3
FM-BAR	ACTUATION HANDLE FOR MECHANICAL UNIT	13
BB [®]	STEEL BUMPER BOX	75
RB	RUBBER BUMPER (REPLACEMENT), 18"W x 8"H x 2"P	16
FM-FM	FM-SERIES (HOOK STYLE) TO FM-SERIES (HANDLE STYLE) CONVERSION KIT	12
FM-PP	FM-SERIES TO PP-SERIES CONVERSION KIT	53
FM-PE	FM-SERIES TO PE-SERIES CONVERSION KIT	89
PP-PE	PP-SERIES TO PE-SERIES CONVERSION KIT	56
CE®	CURB EDGE - 6" CHANNEL x 96" LONG	90
CED	CANTED EDGE	
RAMP-2®	APPROACH RAMP 96"W x 12"L x 2"H	120

APPROACH PLATE 1/4" THICK x 12"L x 96"W WITH BEVELED EDGE



CONTROL BOX





ALUMINUM POLYPROPYLENE **DTS-10** DTS-5

ENTER

GREEN

LIGHT

ONLY

CAUTION AUTION DEPART ON GREEN LIGHT ONLY



LED LIGHTS

DTS-5-LED





Trailer Lock Systems 115V 1-PHASE

The Trailer Lock Systems are designed for installation directly in front of the loading dock. The electric hydraulic system captures the ICC bar on the back of semi-trailers. To ensure maximum safety the unit comes standard with an accumulator that allows the lock to follow the trailer up and down as it is loaded/unloaded. A beeper and flashing light warns the operator if the lock does not engage the trailer properly. A visual indication of the restraints status is shown at all times by the traffic light outside and the control panel inside. It comes standard with light package, control panel, and three (3) large visual signs. Draw pull shear strength is 22,500 pounds per foot.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
TL-100-F	Electric Hydraulic, Aluminum Light Pkg. 115V, 1 PH	470
TL-100-F-S	Electric Hydraulic, Polypropylene Light Pkg. 115V, 1 PH	518
TL-100-F-S-LED	Electric Hydraulic, Polypropylene LED Light Pkg. 115V, 1 PH	518
TL-200-HP-F	Hand Pump Hydraulic, Aluminum Light Package	405
TL-200-HP-F-S	Hand Pump Hydraulic, Polypropylene Light Package	495

Dock Traffic Systems

Our Dock Traffic Systems feature flashing red and green lights. Prevent accidents and injuries by providing clear communication between dock personnel and truck drivers. Built-in eyebrow type sun visors increase light visibility.

Deluxe, model DTS-10, consists of one (1) yellow aluminum traffic light with both a green and red lens (for outside), and an illuminated push-button control (for inside). Light measures 14"W x 21¾"H and features an 8" hood over each lens (recommended for west and south exposure). 60 Watt. 115V AC. Four (4) procedure signs are included. Features incandescent lights.

Economy, model DTS-5, comes with two (2) yellow polypropylene traffic lights, 6½"W x 11½"H, each having a green and a red lens. The light containing a toggle switch is placed inside the dock area for the dock attendant and the other is placed outside for the truck driver. Four (4) signs are included. LED model never needs bulb replacements.

MODEL Number	DESCRIPTION	POWER	WEIGHT (POUND)
DTS-10®	Aluminum Housing, Incandescent Lights	115V, 1 Phase	30
DTS-5⊛	Polypropylene Housing, Incandescent Lights	115V, 1 Phase	9
DTS-5-LED⊚	Polypropylene Housing, LED Lights	115V, 1 Phase	8
DTS-5-LED-12DC	Polypropylene Housing, LED Lights	12V DC	8
DTS-5-LED-24DC	Polypropylene Housing, LED Lights	24V DC	8
DTS-5-LED-220V	Polypropylene Housing LED Lights	220V, 1 Phase	8

Weather Stripping (for pit mounted dock levelers)

The dock leveler Weather Stripping keeps out pests and rodents and maintains the proper working environment. The kit includes: two (2) precut side strips, one (1) precut foam insulator for the rear of the pit, and installation hardware.

The Dual Vinyl has a white dual-seal that attaches to the side of dock levelers with self-tapping sheet metal screws. The replacement vinyl slides into extruded channel that is attached with self-tapping screws. The easy to install Brushes bolt on to the aluminum extrusion sides of the leveler. Then simply slide brushes into aluminum extrusion channel.

	MODEL Number	LENGTH (PIT / STRIP)
DUAL VINYL	WS-5-DV [®]	50" / 41"
AL.	WS-6-DV⊕	62" / 53"
8	WS-8-DV [®]	85" / 77"
	WS-10-DV [®]	110" / 101"

BLE	MODEL Number	LENGTH (PIT / STRIP)
GEA SH	WS-5-RB-1 [®]	50" / 42"
꿆쭕	WS-6-RB-1⊛	62" / 54"
<u> </u>	WS-8-RB-1®	85" / 78"
	WS-10-RB-1⊕	110" / 102"

BLE	MODEL Number	LENGTH (PIT / STRIP)
EAB	WS-5-RV [®]	50" / 42"
VIA	WS-6-RV [®]	62" / 54"
REP	WS-8-RV®	85" / 78"
	WS-10-RV®	110" / 102"

=	MODEL Number	LENGTH (PIT / STRIP)
/2" EAB	WS-5-RB-1.5®	50" / 42"
돌돌	WS-6-RB-1.5⊛	62" / 54"
문	WS-8-RB-1.5®	85" / 78"
	WS-10-RB-1.5®	110" / 102"





Dock Leveler Insulation Blanket

The Dock Leveler Insulation Blanket helps improve heating efficiency while using less energy. Prevents cold air from entering your warehouse from cracks that surround the dock door and leveler. The blanket includes aluminum extrusion, anchors, and hangers that fit most standard doors. The hangers allow for a secure raised blanket position. The blanket will pay for itself many times over by controlling heat loss.

MODEL	OVERALL SIZE	DESCRIPTION	WEIGHT
Number	(W x L)		(POUND)
DIB-96⊙	90" x 96"	INSULATION BLANKET	17



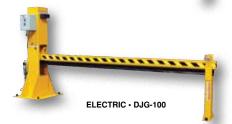
Dock Barricades - Designed to Prevent Loading Dock "Run Off's" 115V 1-PHASE STANDARD

Dock Barricades represent the next generation of innovative loading dock safety systems. The electric/hydraulic power unit provides quick and effortless operation. It can stop a four thousand (4,000) pound loaded truck at four (4) miles per hour. It is electronically operated and consists of an electrical bumper-style safety stop circuit to sense obstructions when lowering. Installation is simple: anchor the unit to the floor, mount the control on the wall, and plug in. Mechanical unit, model DJG-100MW, features a manual hand crank winch to raise/lower barricade arm. All units include a lock bar on the arm post to restrict rotation of the barricade arm. Padlock is NOT included.

MODEL Number	DOOR SIZE (W x H)	ARM HEIGHT Raised	ARM HEIGHT Lowered	OVERALL (W x L)	WEIGHT (POUND)
DJG-100*	8' x 8'	148 ⁵ /8"	28½"	24" x 1303/4"	780
DJG-100-10*	10' x 10'	172 ⁵ /8"	28½"	24" x 154¾"	800
DJG-100MW	8' x 8'	149"	32"	24" x 1331/4"	539



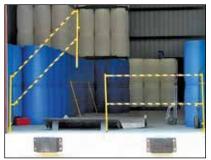




Safety Lift Gates

Simply lift and the self folding action folds the gate in a vertical position. With the assistance of the air assist cylinder, the gate can be lifted with the slightest effort. The Lift Gate is manufactured of steel tubing with yellow baked-in powder-coated toughness. Unit can be either wall or floor mounted. Ideal on loading dock doors to help reduce the possibility of people falling.

MODEL Number	LENGTH	BASE PLATE (W x L)	HORIZONTAL UPPER Bar Height	OVERALL HEIGHT Raised	WEIGHT (POUND)
SLG-6	6'	4" x 4"	425/8"	111"	23
SLG-8	8'	4" x 4"	425/8"	135"	28
SLG-10	10'	4" x 4"	425/8"	159"	33



TWO SIX FOOT SECTIONS SHOWN

Economical Safety Swing Gates

An economical way to protect people from dock falls. Durable railings are constructed from schedule 10 pipe (1%" O.D.). Units have a top rail height of 46%" and a 25" mid-rail. 4" poly-on-poly wheel allows units to be swung out of the way. Foot release lock keeps the railing from being moved when in use. Cast single socket is included. Yellow baked-in powder-coated toughness.

MODEL		OPENING		WEIGHT
NUMBER	MATERIAL	WIDTH	HEIGHT	(POUND)
SSG-9	STEEL	108"	461/4"	105
SSG-11	STEEL	132"	46¼"	138

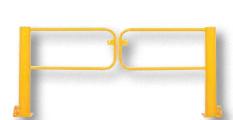














48 Hours
SECURE GATE IN
OPEN OR CLOSED
POSITION WITH
PADLOCK (NOT
INCLUDED).



model CLB-5-78L



ECONOMY WARNING BARRIER • model ODG-121-F



DELUXE WARNING BARRIER • model ODG-133-BL

Dock Chain Bollard Barrier Systems

Dock Chain Bollard Barriers create a safe environment for both personnel and products. The steel constructed double chain design adds extra security for doors up to 10'. Unit is designed with a safety yellow baked-in powder-coated toughness for clear visibility and a bolt-on chain hook-up enabling a quick installation or removal. Chains are mounted at 21" and 41" high on the bollard and the chain can be cut to size upon request. Series DCBB-42 includes two (2) bollards, two (2) 127" long chains and one (1) DCBB-B-KIT. Concrete anchor hardware available separately.

Model DCBB-B-KIT is for use with existing bollards. Kit includes four (4) mounting brackets, four (4) quick links for chain, one (1) chain post handle, and hardware.

MODEL Number	OVERALL HEIGHT	BOLLARD Diameter	ACCOMMODATES Door Size	WEIGHT (POUND)
DCBB-42-4.5 ₉	42"	4.5"	10 FOOT	60
DCBB-42-5.5®	42"	5.5"	10 FOOT	84
DCBB-B-KIT®	BO	LLARD CONVERS	ION KIT	2
BOL-CHAIN	3/16" STEEL	POWDER COAT	CHAIN (PER FOOT)	30
AS-344-4PK®	ANCHOR E	BOLTS FOR CONC	RETE (4) 3/4" x 4"	4

Swivel Dock Gates

Swivel Dock Gates are ideal for securing loading docks, parking lots, or pathways. The gate features steel construction for durability and a yellow powder coat finish for clear visibility. An attachable swing stop is added to the base of each bollard to reduce the swing length of gate arm, and to change the direction of gate swing. A chain slot is also attached to the end of each gate arm for the option of added security. All models come in pairs. Units have pre-drilled mounting holes for easy installation.

MODEL Number	ACCOMMODATES Door Size	OVERALL HEIGHT	BOLLARD Diameter	WEIGHT (POUND)
SDG-8	8 foot	42"	5½"	150
SDG-9	9 foot	42"	5½"	170
SDG-10	10 foot	42"	5½"	190
AS-344-4PK®	ANCHOR BOLTS	FOR CONCRETE	(4) 3/4" x 4"	4

Clearance Bars

Clearance Bars are low maintenance, highly visible, and simple to read. These easy to install clearance bars are made of ¼" nominal wall low density polyethylene. Comes with eye hooks attached, chain not included. Standard lettering is "CLEARANCE" and specified height. Other colors and specified lettering available, contact factory.

MODEL NUMBER	OUTSIDE Diameter	LENGTH	LETTERING	COLOR	WEIGHT (POUND)
CLB-5-78P	51/4"	78"	NO	YELLOW	18
CLB-5-78L	51/4"	78"	YES	YELLOW	18
CLB-7-110P	71/2"	110"	NO	YELLOW	20
CLB-7-110L	71/2"	110"	YES	YELLOW	20

Overhead Door Warning Barriers



Protect overhead doors from fork truck damage. Heavy-duty PVC construction is light-weight and will not rust. Highly visible black and yellow safety stripes and two American flags serve as a visual warning. Includes two (2) 15' long chains with quick connects to hang barrier from ceiling or existing overhead door track.

Model ODG-133-BL features built-in warning sirens and flashing lights that activate when the barrier is bumped or contacted. Provides an audible and visual warning before damage to overhead door is caused. 76 DB at 9 feet. Requires (4) 9V lithium batteries, not included.

MODEL Number	DESCRIPTION	OVERALL Length	WEIGHT (POUND)
ODG-121-F®	ECONOMY WARNING BARRIER	120"	63
ODG-133-BL®	DELUXE WARNING BARRIER	120"	66

Light Duty Swinging Traffic Doors

These Light Duty Traffic Doors are assembled with rotationally molded cross-linked polyethylene. This extremely durable construction is capable of withstanding the wear and tear associated with high volume traffic areas. These doors are known for their long term value in supermarkets, retail establishments, and food service operations as they provide a visual separation, sound barrier, and thermal separation. The door is designed to comply with all USDA sanitation requirements and is NSF approved. The corrosion resistant panel is ideal for wash down applications as it has no gaps or joint seams. The total width of the light duty traffic doors are $1\frac{1}{2}$ " thick.

MODEL Number	DESCRIPTION	SIZE (W x H)	WEIGHT (POUND)
LDSW-37	SINGLE DOOR PANEL	3' x 7'	200
LDSW-57	DOUBLE PANEL DOOR	5' x 7'	340
LDSW-58	DOUBLE PANEL DOOR	5' x 8'	350
LDSW-67	DOUBLE PANEL DOOR	6' x 7'	360
LDSW-68	DOUBLE PANEL DOOR	6' x 8'	360
LDSW-88	DOUBLE PANEL DOOR	8' x 8'	400



Heavy Duty Swinging Traffic Doors

These multi-purpose lightweight doors are tough enough to take the abuse of personnel, stock carts, and motorized pallet jacks. The door panels are constructed with 1/8" thick rotationally molded cross-linked polyethylene outer shell and foamed-in-place Non-CFC urethane foam core. The panels are corrosion resistant, making it ideal for washdown applications as it has no gaps or joint seams. The door comes standard with 24" black bumpers on both sides of the door. Double acting V-cam hinging system operates smoothly and is virtually maintenance free with its permanently lubricated needle bearing roller assembly. There is a 1/8" thick polycarbonate window with black aluminum frame recessed a minimum of 1/8" from the face of the panel to protect the window's surface from abrasion caused by passing loads.

MODEL		SIZE	WEIGHT
NUMBER	DESCRIPTION	(W x H)	(POUND)
HDSW-37	SINGLE DOOR PANEL	3' x 7'	146
HDSW-57	DOUBLE PANEL DOOR	5' x 7'	256
HDSW-58	DOUBLE PANEL DOOR	5' x 8'	280
HDSW-67	DOUBLE PANEL DOOR	6' x 7'	290
HDSW-68	DOUBLE PANEL DOOR	6' x 8'	320
HDSW-88	DOUBLE PANEL DOOR	8' x 8'	400



Economical Overhead Door Warning Barriers

Protect overhead doors from fork trucks and other traffic coming and going throughout each day. Intended for use as a warning system - not a fork truck stop. Constructed with tubular steel uprights and a 4" x 4" wooden beam across the top of the guard. The wooden beam can be easily and inexpensively replaced when damaged. Guard will not interfere with overhead door. Complete unit is painted high visibility OSHA safety yellow. Concrete installation kit available.

MODEL Number	USABLE DOOR WIDTH (FT.)	USABLE DOOR Height (Ft.)	COLOR	WEIGHT (POUND)
DWB-88	8	8	YELLOW	358
DWB-810	8	10	YELLOW	475
DWB-910	9	10	YELLOW	490
DWB-1010	10	10	YELLOW	505
AS-125®	ANCHOR BOL	TS FOR CONCRET	E (1) 1/2" x 5"	1
AS-125-4PK®	ANCHOR BOL	TS FOR CONCRET	E (4) 1/2" x 5"	4



model DWB-88





series D-150





CA Residents see WARNING B. Pg. 459

DOCK SEAL & SHELTER SURVEY SHEET IS ON PAGE 48



The superior 36 oz. nylon reinforced vinyl facing has a higher tear strength than equivalent weight hypalon. The chemically sealed ends prevent moisture infiltration. It is mounted on and bonded to durable wolmanized wood and contains a full height air escape tunnel. The unit consists of a three (3) piece construction (12" high header - sides beveled with 9½" width at the wall and 12" width at the face) and a through the wall installation kit that is included. 5" maximum compression is recommended. Application with a flush dock to building in conjunction with an Edge-O-Dock, use a twenty (20) inch projection Dock Seal. Units are non-returnable.

MODEL Number	PROJECTION	OVERALL Height	OVERALL WIDTH	WEIGHT (POUND)
	DOOR SIZ	ZE 8 FEET WIDE x 8 FEET H	IIGH	
D-150-10®	10"	108"	120"	212
D-150-11⊕	11"	108"	120"	214
D-150-12®	12"	108"	120"	216
D-150-13®	13"	108"	120"	218
D-150-14®	14"	108"	120"	219
D-150-15⊕	15"	108"	120"	220
D-150-16®	16"	108"	120"	221
D-150-17®	17"	108"	120"	222
D-150-18®	18"	108"	120"	249
D-150-19®	19"	108"	120"	251
D-150-20*®	20"	108"	120"	252

^{*}USE IN CONJUNCTION WITH EDGE-O-DOCK LEVELER



series D-350

CA Residents see WARNING B, Pg. 459

MODEL		OVERALL	OVERALL	WEIGHT
NUMBER	PROJECTION	HEIGHT	WIDTH	(POUND)
	DOOR SI	ZE 8 FEET WIDE x 9 FEET H	HIGH	
D-350-10⊛	10"	120"	120"	216
D-350-11®	11"	120"	120"	218
D-350-12⊕	12"	120"	120"	220
D-350-13⊛	13"	120"	120"	225
D-350-14⊛	14"	120"	120"	237
D-350-15⊛	15"	120"	120"	243
D-350-16⊛	16"	120"	120"	248
D-350-17⊛	17"	120"	120"	250
D-350-18⊛	18"	120"	120"	264
D-350-19⊛	19"	120"	120"	270
D-350-20*®	20"	120"	120"	275

*USE IN CONJUNCTION WITH EDGE-O-DOCK LEVELER



series D-150/650

- Effective sealing action with full height access.
- This versatile unit utilizes seal sides and a shelter top.





DOCK SEAL & SHELTER SURVEY SHEET IS ON PAGE 48

Dock Seal/Shelter Combinations

Dock Seal/Shelter Combinations are used with a 96"W x 120"H door. The top header is constructed of wolmanized lumber and is built with a slope to allow for water run-off. Header measures 114"W with a 30"L drop curtain. Side (verticals) measure 120" tall and contain high density foam mounted to treated lumber. The verticals are mounted on wooden boards (the face of the vertical measures 12"W and tapers to $9\frac{1}{2}$ " at wall) allowing wall mounting down the length of the vertical pieces. Application with flush dock to building in conjunction with an Edge-O-Dock, use a 20" projection Dock Seal. Units are non-returnable.

MODEL Number	PROJECTION	OVERALL HEIGHT	OVERALL WIDTH	WEIGHT (POUND)
NOMBER		FEET WIDE x 10 FEET HIG		(I OUND)
D-150/650-10®	10"	126"	114"	271
D-150/650-11®	11"	126"	114"	278
D-150/650-12⊕	12"	126"	114"	285
D-150/650-13®	13"	126"	114"	287
D-150/650-14®	14"	126"	114"	290
D-150/650-15⊕	15"	126"	114"	293
D-150/650-16⊕	16"	126"	114"	296
D-150/650-17⊛	17"	126"	114"	298
D-150/650-18®	18"	126"	114"	299
D-150/650-19⊛	19"	126"	114"	302
D-150/650-20*®	20"	126"	114"	305

*USE IN CONJUNCTION WITH EDGE-O-DOCK LEVELER

Dock Shelters

The Dock Shelters are used with doors up to 10'W x 10'H. The dock shelter reduces oversized doors to match truck openings. The long wear fabric is highly resistant to abrasion and tearing. Fiberglass staves are sewn into the flaps. Seal is formed along the sides and top of trailer when the vertical and top panels are pushed inward by the trailer. Recommend minimum 10" trailer penetration for a good seal. Supporting structure is made of 2" x 4" wolmanized lumber. The top header piece measures 132"W and contains a drop curtain which measures 36"H. Two vertical pieces measure 126" tall with vertical flaps measuring 21"W. When installed, the shelter will close the door opening down to 90"W x 90"H (between flaps). Includes two (2) yellow steel guide protectors and foam-filled corner pads for extra sealing action. Units are non-returnable.

MODEL		OVERALL	OVERALL	WEIGHT
NUMBER	PROJECTION	HEIGHT	WIDTH	(POUND)
	DOOR SIZE 8 FEET WIDE ?	k 8 FEET HIGH to 10 FEET \	WIDE x 10 FEET HIGH	
D-750-18⊕	18"	126"	132"	418
D-750-24®	24"	126"	132"	478
D-750-30⊛	30"	126"	132"	518
D-750-36 ®	36"	126"	132"	563





DOCK SEAL & SHELTER SURVEY SHEET IS ON PAGE 48

Retractable Dock Shelter

The Retractable Dock Shelter fits up to a 120"W x 120"H door. Independent spring loaded scissor mechanism allows shelter to retract with the trailer keeping the shelter square. The design also eliminates the need for rigid steel guide protectors. The reinforced 40 oz. black vinyl-coated nylon flaps close the opening down to 90"W x 90"H. The 36" header curtain has armor pleats for extended wear. Shelter is black with aluminum edge trim. Optional Draft Pads, model D-520-24-DP, help prevent air from coming up underneath the dock flaps. Units are non-returnable.

MODEL Number	PROJECTION	OVERALL Height	OVERALL Width	WEIGHT (POUND)
D-520-24®	24"	132"	132"	590
D-520-24-DP®	DRAFT PA	DS, 24" WIDTH (SOLD	PER PAIR)	9



Dock Seal Draft Blockers

Designed for blocking drafts between dock seals and dock levelers. Compressible foam provides sealing action in all types of irregular gaps. Top carrying handles for easy removal. Air vent allows bag to return to original shape. Grommets for tether attachment (not included) Filled with form for compressibility. Black vinyl construction with velle

included). Filled v	with foam for compressi	oility. Black vinyl constru	ction with yellow stripes.	
MODEL Number	OVERALL WIDTH	OVERALL Length	OVERALL HEIGHT	WEIGHT (POUND)
DRAFT-18®	18"	12"	9"	7
DRAFT-24®	24"	12"	9"	10
DRAFT-36®	36"	12"	9"	13



48 Hours

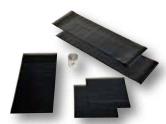
(-7) to Ship





DOCK SEAL AND SHELTER OPTIONS					
MODEL Number	DESCRIPTION				
D-FHPFS	Full Height Pleats & Full Height Guide Stripes for Seals and Shelters				
D-FHPS	Full Height Pleats, Standard Guide Stripes (24" High)				
D-AP	Armor Pleats, Top 24" Only				
D-54OZ	54 Ounce Material - Face Only				
D-18H	18" Header				
D-SV	Sloped Verticals				
D-BBF	Bottom Bun				





REPAIR KIT · model D-KIT





LED Loading Dock Guides series DGL-LED-Y

LED Loading Dock Guide Light Sets

LED Loading Dock Guide Light Set, series DGL-LED-Y, provides drivers with visual target to align a truck trailer with the dock door. The LED guide light is especially useful in low-light environments like enclosed dock bays, but it's bright enough to improve visibility of the dock opening in daylight. The light may also be installed indoors to mark door openings for forklift operators and other warehouse personnel. It's a versatile safety product, at a low price!

MODEL Number	OVERALL SIZE (W x L x H)	VOLTAGE	WEIGHT (POUND)
DGL-LED-Y-AC®	3 ⁵ / ₈ " x 2 ³ / ₄ " x 15"	AC	3
DGL-LED-Y-DC®	3 ⁵ / ₈ " x 2 ³ / ₄ " x 15"	DC	3

CURTAIN SLIDES SMOOTHLY FROM SIDE TO SIDE

Dock Bug Screen Doors 115V 1-PHASE STANDARD

Improve employee comfort, while increasing productivity. It is used at loading docks, garages, and food processing facilities. Keeps birds, flies, moths, mosquitoes, wasps, and other insects out while providing fresh air ventilation, sunlight, and increased security. It is constructed of durable, all weather vinyl coated polyester that is fire retardant as well as mildew and UV resistant. Easy to install. Operation involves a simple manual roller and track system that allows the screen to slide smoothly from side to side, or easy roll up and down. Standard color is blue with yellow pockets.

Colors Available

Add color to suffix of model number. Color shown may differ from actual color. Consult factory for each color.

















CURTAIN ROLLS UP AND DOWN. SPECIAL COLOR SHOWN.

MANUAL ROLLER	AND TRACK SYSTEM			
MODEL Number	OPERATION	DOOR SIZE (W x H)	MOUNT	WEIGHT (POUND)
DBS-88-H	SLIDING	8' x 8'	IN JAMB	
				190
DBS-810-H	SLIDING	8' x 10'	IN JAMB	220
DBS-1010-H	SLIDING	10' x 10'	IN JAMB	200
DBS-88-W	SLIDING	8' x 8'	MOUNTS ON INSIDE WALL	190
DBS-810-W	SLIDING	8' x 10'	MOUNTS ON INSIDE WALL	200
DBS-1010-W	SLIDING	10' x 10'	MOUNTS ON INSIDE WALL	225

ROLL UP AND DOWN SYSTEM					
MODEL		DOOR SIZE		WEIGHT	
NUMBER	OPERATION	(W x H)	MOUNT	(POUND)	
DBS-88-SL-H	SPRING LOAD ROLL UP	8' x 8'	IN JAMB	190	
DBS-810-SL-H	SPRING LOAD ROLL UP	8' x 10'	IN JAMB	200	
DBS-1010-SL-H	SPRING LOAD ROLL UP	10' x 10'	IN JAMB	200	
DBS-88-ITM-H	IN-TUBE MOTORIZED	8' x 8'	IN JAMB	200	
DBS-810-ITM-H	IN-TUBE MOTORIZED	8' x 10'	IN JAMB	220	
DBS-1010-ITM-H	IN-TUBE MOTORIZED	10' x 10'	IN JAMB	210	



Dock Bug Wire Mesh Doors 115V 1-PHASE STANDARD

Stop trespassing, and at the same time, let in natural sunlight and fresh air with the Wire Mesh Dock Door. Doors are made with a 15 gauge aluminum with a ½" coil wire mesh, and heavy duty extruded aluminum "C" channel guide track, which is 1.25" wide x 4" deep. Safety yellow and black strips are standard on the interior edge of the panel. Horizontal stiffeners are constructed with ¾" fiberglass wind load rods and are inserted into specially constructed coils for horizontal stability, visibility, and increased safety.

MODEL Number	DOOR SIZE OPERATION (W x H) MOUNT					
DWM-88-ITM-W	IN-TUBE MOTORIZED	8' x 8'	WALL	325		
DWM-810-ITM-W	IN-TUBE MOTORIZED	8' x 10'	WALL	325		
DWM-1010-ITM-W	IN-TUBE MOTORIZED	10' x 10'	WALL	350		

Vinyl Strip Doors

Vinyl Strip Doors help control noise, dust, fumes, and smoke while minimizing drafts, illnesses, and accidents. The strip doors offer visual clarity without sacrificing safety and the fire resistant material is self-extinguishing. The material design also deters UV rays during direct sunlight when applied to loading docks and external doorways. The simple low cost design is easy to maintain, while reducing heating and cooling costs. Standard material meets USDA requirements and is great for refrigeration applications up to -10 degrees Fahrenheit. All doors are shipped preassembled and ready for installation. Installation hardware not included. Custom door sizes and material available, contact factory.

The low temperature strips (see bottom of page) are made of a softer PVC compound, which remains pliable in temperatures as low as -40 degrees Fahrenheit.

Ribbed Material (8" & 12") Low Temperature Material (-40°F) (4", 6", 8", 12" & 16") Bronze Weld Screen Material (8" & 12")

Orange Opaque Material (6", 8", 12" & 16")





WEIGHT

(POUND)

95

129

139

149

159

98

105

139

149

159

169

125

128

166

191

219

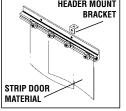
208

223

243

243

281



DOOR SIZE

(W x H)

96" x 96'

96" x 108"

108" x 120"

120" x 120"

120" x 144"

144" x 144"

96" x 96"

96" x 108"

108" x 120"

120" x 120"

120" x 144"

144" x 144"

96" x 96'

96" x 108"

108" x 120"

120" x 120"

120" x 144"

144" x 144"

96" x 96"

96" x 108"

108" x 120"

120" x 120"

120" x 144"

144" x 144"

STRIP

WIDTH

6"

6"

6"

8"

8"

8"

8"

8"

12"

12"

12"

16"

16"

16"

16"

HEADER MOUNT / FULL OVERLAP

MODEL DOG

NUMBER

TG-600-F-H-96-96

TG-600-F-H-96-108

TG-600-F-H-108-120

TG-600-F-H-120-120

TG-600-F-H-120-144

TG-600-F-H-144-144

TG-800-F-H-96-96

TG-800-F-H-96-108

TG-800-F-H-108-120

TG-800-F-H-120-120

TG-800-F-H-120-144

TG-800-F-H-144-144

TG-1200-F-H-96-96

TG-1200-F-H-96-108

TG-1200-F-H-108-120

TG-1200-F-H-120-120

TG-1200-F-H-120-144

TG-1200-F-H-144-144

TG-1600-F-H-96-96

TG-1600-F-H-96-108

TG-1600-F-H-108-120

TG-1600-F-H-120-120

TG-1600-F-H-120-144

TG-1600-F-H-144-144

CUT TO ORDER
NON-RETURNABLE

STRIP

THICKNESS

0.06

0.06"

0.06"

0.06"

0.06"

0.06"

0.08"

0.08"

0.08"

0.08"

0.08"

0.12

0.12"

0.12"

0.12"

0.16"

0.16"

0.16"

0.16"

0.16"

6")	
STANDARD 2/3 OVERI AP	FIII I OVERI AP

HEADER MOUNT / STANDARD OVERLAP						
MODEL	DOOR SIZE	STRIP	STRIP	WEIGHT		
NUMBER	(W x H)	WIDTH	THICKNESS	(POUND)		
TG-600-S-H-96-96	96" x 96"	6"	0.06"	88		
TG-600-S-H-96-108	96" x 108"	6"	0.06"	95		
TG-600-S-H-108-120	108" x 120"	6"	0.06"	130		
TG-600-S-H-120-120	120" x 120"	6"	0.06"	131		
TG-600-S-H-120-144	120" x 144"	6"	0.06"	141		
TG-600-S-H-144-144	144" x 144"	6"	0.06"	151		
TG-800-S-H-96-96	96" x 96"	8"	0.08"	98		
TG-800-S-H-96-108	96" x 108"	8"	0.08"	105		
TG-800-S-H-108-120	108" x 120"	8"	0.08"	140		
TG-800-S-H-120-120	120" x 120"	8"	0.08"	149		
TG-800-S-H-120-144	120" x 144"	8"	0.08"	159		
TG-800-S-H-144-144	144" x 144"	8"	0.08"	169		
TG-1200-S-H-96-96	96" x 96"	12"	0.12"	170		
TG-1200-S-H-96-108	96" x 108"	12"	0.12"	192		
TG-1200-S-H-108-120	108" x 120"	12"	0.12"	241		
TG-1200-S-H-120-120	120" x 120"	12"	0.12"	261		
TG-1200-S-H-120-144	120" x 144"	12"	0.12"	303		
TG-1200-S-H-144-144	144" x 144"	12"	0.12"	353		
TG-1600-S-H-96-96	96" x 96"	16"	0.16"	208		
TG-1600-S-H-96-108	96" x 108"	16"	0.16"	223		
TG-1600-S-H-108-120	108" x 120"	16"	0.16"	414		
TG-1600-S-H-120-120	120" x 120"	16"	0.16"	434		
TG-1600-S-H-120-144	120" x 144"	16"	0.16"	510		
TG-1600-S-H-144-144	144" x 144"	16"	0.16"	601		

	•			
WALL MOUNT / STANDARI	D OVERLAP			
MODEL NUMBER	DOOR SIZE (W x H)	STRIP WIDTH	STRIP THICKNESS	WEIGHT (POUND)
TG-600-S-W-96-96	96" x 96"	6"	0.06"	88
TG-600-S-W-96-108	96" x 108"	6"	0.06"	108
TG-600-S-W-108-120	108" x 120"	6"	0.06"	130
TG-600-S-W-120-120	120" x 120"	6"	0.06"	138
TG-600-S-W-120-144	120" x 144"	6"	0.06"	141
TG-600-S-W-144-144	144" x 144"	6"	0.06"	151
TG-800-S-W-96-96	96" x 96"	8"	0.08"	90
TG-800-S-W-96-108	96" x 108"	8"	0.08"	108
TG-800-S-W-108-120	108" x 120"	8"	0.08"	140
TG-800-S-W-120-120	120" x 120"	8"	0.08"	149
TG-800-S-W-120-144	120" x 144"	8"	0.08"	159
TG-800-S-W-144-144	144" x 144"	8"	0.08"	169
TG-1200-S-W-96-96	96" x 96"	12"	0.12"	170
TG-1200-S-W-96-108	96" x 108"	12"	0.12"	181
TG-1200-S-W-108-120	108" x 120"	12"	0.12"	200
TG-1200-S-W-120-120	120" x 120"	12"	0.12"	261
TG-1200-S-W-120-144	120" x 144"	12"	0.12"	303
TG-1200-S-W-144-144	144" x 144"	12"	0.12"	353
TG-1600-S-W-96-96	96" x 96"	16"	0.16"	223
TG-1600-S-W-96-108	96" x 108"	16"	0.16"	233
TG-1600-S-W-108-120	108" x 120"	16"	0.16"	243
TG-1600-S-W-120-120	120" x 120"	16"	0.16"	253
TG-1600-S-W-120-144	120" x 144"	16"	0.16"	263
TO 4000 O W 444 444	4 4 4 11 4 4 4 11	4.011	0.40"	1 070

	TG-1600-S-W-144-144	144" x 144"	16"	0.16"	273
	~				
7	ew LOW TEMPERATURE	MATERIAL / HE	ADER MOU	INT / STANDARI	OVERLAP
4	MODEL	DOOR SIZE	STRIP	STRIP	WEIGHT
•	NUMBER	(W x H)	WIDTH	THICKNESS	(POUND)
	TG-600-S-H-48-84-LT	48" x 84"	6"	0.06"	52
	TG-600-S-H-48-96-LT	48" x 96"	6"	0.06"	56
	TG-600-S-H-60-96-LT	60" x 96"	6"	0.06"	64
	TG-600-S-H-72-96-LT	72" x 96"	6"	0.06"	72
	TG-600-S-H-96-96-LT	96" x 96"	6"	0.06"	88
	TG-800-S-H-36-84-LT	36" x 84"	8"	0.08"	55
	TG-800-S-H-48-84-LT	48" x 84"	8"	0.08"	62

WALL MOUNT / FULL OVER	LAP			
MODEL	DOOR SIZE	STRIP	STRIP	WEIGHT
NUMBER	(W x H)	WIDTH	THICKNESS	(POUND)
TG-600-F-W-96-96	96" x 96"	6"	0.06"	88
TG-600-F-W-96-108	96" x 108"	6"	0.06"	113
TG-600-F-W-108-120	108" x 120"	6"	0.06"	129
TG-600-F-W-120-120	120" x 120"	6"	0.06"	139
TG-600-F-W-120-144	120" x 144"	6"	0.06"	149
TG-600-F-W-144-144	144" x 144"	6"	0.06"	159
TG-800-F-W-96-96	96" x 96"	8"	0.08"	98
TG-800-F-W-96-108	96" x 108"	8"	0.08"	105
TG-800-F-W-108-120	108" x 120"	8"	0.08"	139
TG-800-F-W-120-120	120" x 120"	8"	0.08"	149
TG-800-F-W-120-144	120" x 144"	8"	0.08"	159
TG-800-F-W-144-144	144" x 144"	8"	0.08"	169
TG-1200-F-W-96-96	96" x 96"	12"	0.12"	114
TG-1200-F-W-96-108	96" x 108"	12"	0.12"	146
TG-1200-F-W-108-120	108" x 120"	12"	0.12"	166
TG-1200-F-W-120-120	120" x 120"	12"	0.12"	191
TG-1200-F-W-120-144	120" x 144"	12"	0.12"	219
TG-1200-F-W-144-144	144" x 144"	12"	0.12"	252
TG-1600-F-W-96-96	96" x 96"	16"	0.16"	223
TG-1600-F-W-96-108	96" x 108"	16"	0.16"	233
TG-1600-F-W-108-120	108" x 120"	16"	0.16"	243
TG-1600-F-W-120-120	120" x 120"	16"	0.16"	253
TG-1600-F-W-120-144	120" x 144"	16"	0.16"	263
TG-1600-F-W-144-144	144" x 144"	16"	0.16"	273
			-	

LOW TEMPERATURE MATERIAL / HEADER MOUNT / STANDARD OVERLAP						
MODEL	DOOR SIZE	STRIP	STRIP	WEIGHT		
NUMBER	(W x H)	WIDTH	THICKNESS	(POUND)		
TG-800-S-H-48-96-LT	48" x 96"	8"	0.08"	66		
TG-800-S-H-60-96-LT	60" x 96"	8"	0.08"	74		
TG-800-S-H-72-96-LT	72" x 96"	8"	0.08"	82		
TG-800-S-H-96-96-LT	96" x 96"	8"	0.08"	98		
TG-1200-S-H-96-96-LT	96" x 96"	12"	0.12"	170		
TG-1200-S-H-96-120LT	96" x 120"	12"	0.12"	202		
TG-1200-S-H-120120LT	120" x 120"	12"	0.12"	261		



MANUAL HAND CRANK AND 8-5/8" STEEL WHEELS

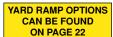


SAFETY LOCKING CHAINS WITH 14" USABLE OVERLAP LIP



TOW BAR POCKET





Steel Yard Ramps

Quickly load and unload trucks, trailers, and rail cars from ground level when no freight dock exists. Increase productivity while reducing material handling costs. Great for construction sites. A manual two-speed hand crank for easy one person height adjustment offers a service range of 45" to 62". Available in 30 foot of straight ramp or 36 foot overall length; 30 foot of straight ramp and 6 foot level off. Standard features include: 85%" steel wheels, positive traction open steel grating, safety locking chains, 4" high steel safety curbs, rubber bumpers, 14" usable overlap lip, tow bar pocket, and welded steel construction. Painted neutral earth-tone brown. All units must ship flatbed truck.

PORTABLE STEE	L YARD RAMPS				
MODEL NUMBER	UNIFORM Capacity	OVERALL** RAMP WIDTH	USABLE Ramp Width	LENGTH (FEET)	WEIGHT (POUND)
YR-16-7230	16,000 lb.	72"	66"	30	4625
YR-16-8430	16,000 lb.	84"	78"	30	5375
YR-16-7236	16,000 lb.	72"	66"	36	5925
YR-16-8436	16,000 lb.	84"	78"	36	6250
YR-20-7330	20,000 lb.	73"	66"	30	5275
YR-20-8530	20,000 lb.	85"	78"	30	5852
YR-20-7336	20,000 lb.	73"	66"	36	6275
YR-20-8536	20,000 lb.	85"	78"	36	6975
YR-25-7330	25,000 lb.	73"	66"	30	5450
YR-25-8530	25,000 lb.	85"	78"	30	6000
YR-25-7336	25,000 lb.	73"	66"	36	6475
YR-25-8536	25,000 lb.	85"	78"	36	7175
YR-30-7330	30,000 lb.	73"	66"	30	5600
YR-30-8530	30,000 lb.	85"	78"	30	6175
YR-30-7336	30,000 lb.	73"	66"	36	6650
YR-30-8536	30,000 lb.	85"	78"	36	7350

**ADD 17-3/8" TO OVERALL RAMP WIDTH FOR MAXIMUM OVERALL WIDTH (18-3/8" FOR 16K UNITS).
THIS INCLUDES LANDING GEAR AND CRANK MECHANISM.

PORTABLE STEEL YARD RAMPS WITH MECHANICAL EDGE-O-DOCK							
MODEL Number	UNIFORM Capacity	OVERALL WIDTH	USABLE WIDTH	LENGTH (FEET)	WEIGHT (POUND)		
YRD-16-7236-M	16,000 lb.	72"	66"	36	6495		
YRD-16-8436-M	16,000 lb.	84"	78"	36	6775		
YRD-20-7336-M	20,000 lb.	73"	66"	36	6800		
YRD-20-8536-M	20,000 lb.	85"	78"	36	7500		
YRD-25-7336-M	25,000 lb.	73"	66"	36	7000		
YRD-25-8536-M	25,000 lb.	85"	78"	36	7700		
YRD-30-7336-M	30,000 lb.	73"	66"	36	7175		
YRD-30-8536-M	30,000 lb.	85"	78"	36	7875		

LEVELER IS 64" WIDE ON 72" & 73" MODELS AND 75" WIDE ON 84" & 85" MODELS

PORTABLE STEEL YARD RAMPS WITH HAND PUMP HYDRAULIC EDGE-O-DOCK**							
MODEL Number	UNIFORM Capacity	OVERALL WIDTH	USABLE WIDTH	LENGTH (FEET)	WEIGHT (POUND)		
YRD-16-7236-H	16,000 lb.	72"	66"	36	6495		
YRD-16-8436-H	16,000 lb.	84"	78"	36	6775		
YRD-20-7336-H	20,000 lb.	73"	66"	36	6800		
YRD-20-8536-H	20,000 lb.	85"	78"	36	7500		
YRD-25-7336-H	25,000 lb.	73"	66"	36	7000		
YRD-25-8536-H	25,000 lb.	85"	78"	36	7700		
YRD-30-7336-H	30,000 lb.	73"	66"	36	7175		
YRD-30-8536-H	30,000 lb.	85"	78"	36	7875		

LEVELER IS 64" WIDE ON 72" & 73" MODELS AND 75" WIDE ON 84" & 85" MODELS



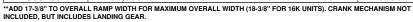
STATIONARY STEEL YAR	RD RAMPS WITH EDGI	E-O-DOCK			
MODEL Number	UNIFORM Capacity	OVERALL WIDTH	USABLE WIDTH	LENGTH (FEET)	WEIGHT (POUND)
MECHANICAL EDGE-O-DOC	K AT TRUCK END				
YRDS-16-7236-M	16,000 lb.	72"	66"	36	6275
YRDS-16-8536-M	16,000 lb.	85"	78"	36	6600
YRDS-20-8536-M	20,000 lb.	85"	78"	36	7325
HAND PUMP HYDRAULIC E	DGE-O-DOCK AT TRUCK	END			
YRDS-16-7236-H	16,000 lb.	72"	66"	36	6275
YRDS-16-8536-H	16,000 lb.	85"	78"	36	6600
YRDS-20-8536-H	20,000 lb.	85"	78"	36	7325

LEVELER IS 66" WIDE ON 72" MODELS AND 72" WIDE ON 84" & 85" MODELS

Aluminum Yard Ramps

Portable Aluminum Yard Ramps have a unique design that allows one person to position the ramp, adjust its service height, and load or unload trailers from ground level. Available with steel or rust resistant aluminum grating. Standard features: hand pump hydraulic lift, safety pressure relief valve, $18" \times 5"$ mold-on-rubber tires, 4" high curbs, service range of 45" to 62", anchor chains, and tow bar pocket. Yard Ramps ship flatbed truck.

ALUMINUM YARD	RAMPS WITH ALUM	INUM GRATING			
MODEL	UNIFORM	OVERALL**	USABLE	LENGTH	WEIGHT
NUMBER	CAPACITY	RAMP WIDTH	RAMP WIDTH	(FEET)	(POUND)
AY-167230	16,000 lb.	74"	66"	30	2783
AY-168430	16,000 lb.	86"	78"	30	3150
AY-169330	16,000 lb.	95"	87"	30	3465
AY-167236-L	16,000 lb.	74"	66"	36	3360
AY-168436-L	16,000 lb.	86"	78"	36	3728
AY-169336-L	16,000 lb.	95"	87"	36	3990
AY-207230	20,000 lb.	74"	66"	30	2888
AY-208430	20,000 lb.	86"	78"	30	3255
AY-209330	20,000 lb.	95"	87"	30	3570
AY-207236-L	20,000 lb.	74"	66"	36	3465
AY-208436-L	20,000 lb.	86"	78"	36	3833
AY-209336-L	20,000 lb.	95"	87"	36	4095
AY-257230	25,000 lb.	74"	66"	30	2940
AY-258430	25,000 lb.	86"	78"	30	3308
AY-259330	25,000 lb.	95"	87"	30	3675
AY-257236-L	25,000 lb.	74"	66"	36	3578
AY-258436-L	25,000 lb.	86"	78"	36	3885
AY-259336-L	25,000 lb.	95"	87"	36	4200
AY-307230	30,000 lb.	74"	66"	30	3092
AY-308430	30,000 lb.	86"	78"	30	3360
AY-307236-L	30,000 lb.	74"	66"	36	3570
AY-308436-L	30,000 lb.	86"	78"	36	3938







18" x 5" MOLD-ON-RUBBER TIRES ARE STANDARD



13½" USABLE LIP SUPPORT EDGE FITS INTO TRAILER OR BUILDING SAFETY CHAINS STANDARD

ALUMINUM YARD I	RAMPS WITH STEEL	GRATING			
MODEL Number	UNIFORM Capacity	OVERALL WIDTH	USABLE WIDTH	LENGTH (FEET)	WEIGHT (POUND)
SY-167230	16,000 lb.	74"	66"	30	3518
SY-168430	16,000 lb.	86"	78"	30	4043
SY-169330	16,000 lb.	95"	87"	30	4515
SY-167236-L	16,000 lb.	74"	66"	36	4305
SY-168436-L	16,000 lb.	86"	78"	36	4830
SY-169336-L	16,000 lb.	95"	87"	36	5303
SY-207230	20,000 lb.	74"	66"	30	3623
SY-208430	20,000 lb.	86"	78"	30	4148
SY-209330	20,000 lb.	95"	87"	30	4620
SY-207236-L	20,000 lb.	74"	66"	36	4410
SY-208436-L	20,000 lb.	86"	78"	36	4935
SY-209336-L	20,000 lb.	95"	87"	36	5408
SY-257230	25,000 lb.	74"	66"	30	3675
SY-258430	25,000 lb.	86"	78"	30	4200
SY-259330	25,000 lb.	95"	87"	30	4725
SY-257236-L	25,000 lb.	74"	66"	36	4463
SY-258436-L	25,000 lb.	86"	78"	36	4988
SY-259336-L	25,000 lb.	95"	87"	36	5513
SY-307230	30,000 lb.	74"	66"	30	3728
SY-308430	30,000 lb.	86"	78"	30	4253
SY-307236-L	30,000 lb.	74"	66"	36	4515
SY-308436-L	30,000 lb.	86"	78"	36	5040





YARD RAMP OPTIONS CAN BE FOUND ON PAGE 22

Options for Yard Ramps







HYDRAULIC HAND PUMP model YR-HL



TOW BAR HITCH model YR-TB-H



TOW BAR POCKET model YR-TB-P



FORK LIFT PICK-UP SLOTS model YR-FS



NON-REMOVABLE STEEL HANDRAIL model YR-HDRL



GALVANIZED GUARD RAIL



STEEL YARD RAM	P OPTIONS	
MODEL Number	DESCRIPTION	WEIGHT (POUND)
YR-HL	PNEUMATIC TIRE & HAND PUMP HYDRAULIC LIFT (5 MPH MAX. TOW SPEED) (NOT AVAILABLE ON YRD MODELS)	230
YR-HL-DC*	PNEUMATIC TIRE & 12V DC HYDRAULIC LIFT (5 MPH MAX. TOW SPEED) (NOT AVAILABLE ON YRD MODELS)	288
YR-FS	FORK LIFT PICKUP SLOTS (7½"W X 2½"H USABLE ON 24" CENTERS)	460
YR-TB-H	TOW BAR HITCH	145
YR-TB-P	TOW BAR POCKET (REPLACEMENT)	35
YR-GR-30	12" HIGH GUARD RAIL OPTION FOR 30 FEET RAMPS (BOTH SIDES)	456
YR-GR-36	12" HIGH GUARD RAIL OPTION FOR 36 FEET RAMPS (BOTH SIDES)	550
YR-HDRL	NON-REMOVABLE 42" HIGH STEEL HANDRAIL WITH 21" MIDRAIL (WELDED)	9/FT.
YR-RHDRL	REMOVABLE 42" HIGH STEEL HANDRAIL WITH 21" MIDRAIL	9/FT.
YR-RAHDRL	REMOVABLE 42" HIGH ALUMINUM HANDRAIL WITH 21" MIDRAIL	3/FT.
YR-DH	HOLES IN LIP TO LAG RAMP TO TOP OF DOCK	

*INCLUDES ON-BOARD CHARGER



PNEUMATIC TIRES OPTION Service Range will be 40" to 66" model AY-PNTR



TOW BAR POCKET model AYR-TB-P



TOW BAR HITCH model AYR-TB-H







HAND PUMP HYDRAULIC LIFT STANDARD

ALUMINUM YARD	RAMP OPTIONS	
MODEL		WEIGHT
NUMBER	DESCRIPTION	(POUND)
AYR-HL-DC	12V DC HYDRAULIC LIFT (INCLUDES ON-BOARD CHARGER)	50
AYR-TB-H	TOW BAR HITCH	145
AYR-TB-P	TOW BAR POCKET (REPLACEMENT)	35
AYR-GR-30	12" HIGH GUARD RAIL OPTION FOR 30 FEET RAMPS	456
AYR-GR-36	12" HIGH GUARD RAIL OPTION FOR 36 FEET RAMPS	550
AY-AHDRL	NON-REMOVABLE 42" HIGH ALUMINUM HANDRAIL WITH 21" MIDRAIL (WELDED) (SOLD PER FOOT)	3/FT.
AY-RHDRL	REMOVABLE 42" HIGH ALUMINUM HANDRAIL WITH 21" MIDRAIL (SOLD PER FOOT)	18/FT.
AY-RAHDRL	REMOVABLE 42" HIGH STEEL HANDRAIL WITH 21" MIDRAIL (SOLD PER FOOT)	18/FT.
AYR-CRB6	6" CURB HEIGHT	
AYR-YEL	YELLOW SAFETY CURBS	
AY-PNTR	20½" x 8" PNEUMATIC TIRE OPTION	
AYR-DH	HOLES IN LIP TO LAG RAMP TO TOP OF DOCK	



DOCK EDGE C B NOTE: DIMENSIONS ARE IN INCHES

Steel Railroad Dockboards

- Auto Drop Locks (add 13" to overall width)
- Steel Rectangular Board
- · Safety Curbs are 4" High
- · Structural Steel Support Beams
- Pop-up Fork Lift Loops
- Overlap Style Plate (both ends)
- Tread plate for Better Traction

Steel Railroad Dockboards have a rectangular-style with a deck that is made of high-strength raised diamond steel treadplate with structural steel support beams for high strength cross traffic. Treadplate provides increased traction; overlap-style lip on both dock and rail car ends gives maximum versatility. Fork truck pop-up loops are built into deck - automatically pop-up when board is set on floor. Automatic drop-locks on both sides of board are designed to keep the board in place between dock and rail car. Non-returnable. *Contact factory for pricing.*

Aluminum Hand Truck Dockplates

Aluminum Hand Truck Dockplates are designed for use with two (2) wheel hand trucks. It is a convenient, safe, and easy way to access loading docks from trucks. This dockplate is lightweight and easily transported by just one person. The tread plate surface ensures skid-resistant safe traction and the locking legs secure the plate for safe loading and unloading. Complete with bolt-on zinc plated carrying handles and locking legs. The bend is 11° and located 9" from edge.

			1/4" PLATE THICKNESS			5/16" PL <i>A</i>	TE THICK	VESS
PLATE* WIDTH		HEIGHT DIFF.	MODEL Number	NET WT. (POUND)	UNIFORM CAPACITY	MODEL Number	NET WT. (POUND)	UNIFORM CAPACITY
30"	24"	3"	A-3024®	28	500 lb.	AH-3024®	31	700 lb.
30"	30"	4"	A-3030®	33	500 lb.	AH-3030 ₉	35	700 lb.
30"	36"	5"	A-3036⊕	40	500 lb.	AH-3036®	45	700 lb.
30"	48"	7"	A-3048®	44	500 lb.	AH-3048®	53	700 lb.
36"	24"	3"	A-3624®	32	500 lb.	AH-3624®	37	700 lb.
36"	30"	4"	A-3630⊕	37	500 lb.	AH-3630®	43	700 lb.
36"	36"	5"	A-3636®	46	500 lb.	AH-3636⊕	54	700 lb.
36"	48"	7"	A-3648⊕	55	500 lb.	AH-3648⊕	63	700 lb.



Aluminum Economizer Dockplates

Aluminum Economizer Dockplates are an economical way to speed up truck loading and unloading. Spans the opening between the dock and trailer to allow pallet or hand trucks, along with pedestrian traffic to safely move in and out of the trailer. The dockplate is constructed of high strength, non-skid aluminum alloy tread plate. The lightweight design with bolt-on zinc plated legs and handles on each side makes portability easy. Locking legs for OSHA compliance. The bend or crown is 11° and located 9" from edge of dockplate. Not for use with fork trucks.

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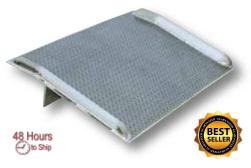
			3/8" PLATE THICKNESS			1/2" PLATE THICKNESS				
PLATE*	PLATE	HEIGHT	MODEL	SHIPS	NET WT.	UNIFORM	MODEL	SHIPS	NET WT.	UNIFORM
WIDTH	LENGTH	DIFF.	NUMBER	VIA	(POUND)	CAPACITY	NUMBER	VIA	(POUND)	CAPACITY
30"	24"	3"	E-3024®	UPS	35	3,000 lb.	EH-3024®	UPS	42	5,200 lb.
30"	30"	4"	E-3030®	UPS	40	2,300 lb.	EH-3030⊕	UPS	50	4,100 lb.
30"	36"	5"	E-3036®	UPS	49	1,800 lb.	EH-3036⊕	UPS	61	3,500 lb.
30"	48"	7"	E-3048 ₉	UPS	59	1,400 lb.	EH-3048 ₉	UPS	74	2,600 lb.
36"	24"	3"	E-3624®	UPS	45	3,600 lb.	EH-3624®	UPS	49	6,200 lb.
36"	30"	4"	E-3630®	UPS	55	3,000 lb.	EH-3630⊕	UPS	60	5,100 lb.
36"	36"	5"	E-3636⊕	UPS	71	2,500 lb.	EH-3636⊕	UPS	85	4,300 lb.
36"	48"	7"	E-3648®	UPS	88	1,900 lb.	EH-3648 [®]	UPS	89	3,000 lb.
42"	24"	3"	E-4224®	UPS	44	4,300 lb.	EH-4224®	UPS	56	7,200 lb.
42"	30"	4"	E-4230®	UPS	51	3,300 lb.	EH-4230®	UPS	67	5,900 lb.
42"	48"	7"	E-4248®	UPS	80	2,100 lb.	EH-4248 [®]	LTL	103	3,500 lb.
48"	24"	3"	E-4824®	UPS	48	5,200 lb.	EH-4824®	UPS	55	8,200 lb.
48"	30"	4"	E-4830®	UPS	63	4,100 lb.	EH-4830	LTL	73	6,300 lb.
48"	36"	5"	E-4836®	UPS	71	3,500 lb.	EH-4836 [®]	LTL	89	5,300 lb.
48"	42"	6"	E-4842®	LTL	81	3,000 lb.	EH-4842 [®]	LTL	103	4,300 lb.
48"	48"	7"	E-4848®	LTL	91	2,600 lb.	EH-4848 [®]	LTL	118	3,800 lb.
48"	54"	8"	E-4854®	LTL	102	2,200 lb.	EH-4854 [®]	LTL	133	3,300 lb.
48"	60"	9"	E-4860 ₉	LTL	112	1,800 lb.	EH-4860 [®]	LTL	153	2,900 lb.
60"	24"	3"	E-6024®	UPS	60	5,700 lb.	EH-6024®	LTL	75	10,000 lb.
60"	30"	4"	E-6030®	LTL	69	4,600 lb.	EH-6030®	LTL	88	7,800 lb.
60"	36"	5"	E-6036	LTL	75	4,100 lb.	EH-6036 [®]	LTL	109	6,600 lb.
60"	42"	6"	E-6042®	LTL	107	3,500 lb.	EH-6042®	LTL	127	5,500 lb.
60"	48"	7"	E-6048 ₉	LTL	119	2,900 lb.	EH-6048 [®]	LTL	145	4,800 lb.
60"	54"	8"	E-6054®	LTL	127	2,400 lb.	EH-6054	LTL	159	4,100 lb.
60"	60"	9"	E-6060®	LTL	136	2,000 lb.	EH-6060	LTL	177	3,700 lb.
72"	24"	3"	E-7224®	LTL	84	6,500 lb.	EH-7224 [®]	LTL	87	11,900 lb.
72"	30"	4"	E-7230 ₉	LTL	92	5,400 lb.	EH-7230⊕	LTL	106	9,500 lb.
72"	36"	5"	E-7236®	LTL	100	4,300 lb.	EH-7236⊕	LTL	129	7,800 lb.
72"	48"	7"	E-7248 ₉	LTL	138	3,400 lb.	EH-7248 [®]	LTL	173	5,900 lb.

*OVERALL WIDTH IS PLATE WIDTH PLUS 6"

ALUMINUM DOCKPLATE OPTIONS • series A, AH, E, EH & AHTD					
MODEL					
NUMBER	DESCRIPTION				
DPR-2616	Dock Plate Rack (A, AH, E & EH series only)				
OHDL	No Handles				
1HDL	One Handle				
SDP	Smooth Deck Plate (Diamond side down with grip tape)				
SBL	Special Bend Location				
S2B	Special 2nd Bend Location				
SLL	Special Location of Legs				
LHDL	Extra Pair of Legs, Handles & Hdwr.				
ATC-12	Anti-Theft Chain (144")				
TRADE	Trade in Allowance (FOB IN)				



^{*}ADD 6" TO GET OVERALL WIDTH



Aluminum Truck Dockboards (Welded Aluminum Curbs)

Aluminum Truck Dockboards are engineered and built to maximize safety while handling heavy fork trucks and loads. The beveled edge is designed for smooth entry and exit. Locking legs prevent movement during loading and unloading operations. Locking legs are uneven to allow the dockboard to sit canted, while not in use, for easier pickup by fork trucks. Welded aluminum safety curbs prevent accidental runoffs and provide a visible driving lane. When using three-wheeled fork trucks order dockboard with capacity at least four-times the lifting capacity of fork truck. The width of the dockboard should be at least 15 (in.) wider than the load or equipment passing between the curbs. Bend is 11° and 9" from the edge and the legs are 12" from the edge. Manufactured in compliance with OSHA.

CAPACITY is based upon the heaviest type of equipment used plus the maximum load carried times the single axle rating of total load. Dynamic loading, driver tendencies, speed, and frequency of use must be considered. Steel (TS-series) dockboards recommended for high use docks.

EQUIPMENT	SINGLE AXLE RATING OF TOTAL LOAD
TWO-WHEEL HAND TRUCKS	100%
FOUR-WHEEL PLATFORM TRUCK - (NON-TILT)	50%
PALLET TRUCKS - HAND	75%
PALLET TRUCKS - ELECTRIC	66%
PLATFORM (SKID) TRUCKS - HAND - WALKIE	75%
PLATFORM (SKID) TRUCKS - ELECTRIC - WALKIE	66%
FORK TRUCKS - ELECTRIC WALKIE	90%
FORK TRUCKS - ELECTRIC RIDER	90%
FORK TRUCKS - GAS RIDER	90%

Use this guide for truck floor heights to determine the Height Differential from the truck bed to dock. (Numbers listed reference an empty truck.)

REFRIGERATED	54" to 61"
HEAVY TRAILERS HEAVY SEMI-TRAILERS	51" то 56" 48" то 54"
LIGHT SEMI-TRAILERS	45" to 49"
LARGE SINGLE BED	42" to 50"
SMALL SINGLE BED	30"

Use first & second column of chart below to determine length of board Rise/Run (x 100) = % of Grade.

	UNIFOR	RM CAPACI	TY	5,000 LB	S.	6,000 LB	S.	8,000 LB	S.	10,000 LB	S.
Size Width-Li Inche	e ength es	Ht. Difference 8°/17% Inches	Ht. Difference 11°/19% Inches	Model Number	Net Wt. (Pound)	Model Number	Net Wt. (Pound)	Model Number	Net Wt. (Pound)	Model Number	Net Wt. (Pound)
	36	4	5	BTA-05005436	79	BTA-06005436	73	BTA-08005436	112		, ,
54	48	5½	7	BTA-05005448	98	BTA-06005448	109	BTA-08005448	118		
	60	7	10	BTA-05005460	124	BTA-06005460	134	BTA-08005460	149		
	30	3	4	BTA-05006030®	72	BTA-06006030	81	BTA-08006030	100	BTA-10006030	106
	36	4	5	BTA-05006036®	82	BTA-06006036	91	BTA-08006036	110	BTA-10006036	123
	42	5	6	BTA-05006042	95	BTA-06006042	101	BTA-08006042	114	BTA-10006042	136
	48	51/2	7	BTA-05006048®	105	BTA-06006048	120	BTA-08006048®	126	BTA-10006048	173
60	54	6	81/2	BTA-05006054	123	BTA-06006054	132	BTA-08006054	151	BTA-10006054	194
	60	7	10	BTA-05006060®	133	BTA-06006060	144	BTA-08006060	166	BTA-10006060	197
	66	8	11	BTA-05006066	156	BTA-06006066	156	BTA-08006066	172	BTA-10006066	215
	72	8½	12	BTA-05006072	163	BTA-06006072	164	BTA-08006072	191	BTA-10006072	251
	78	9	13	BTA-05006078	175	BTA-06006078	179	BTA-08006078	202	BTA-10006078	264
	84	10	14	BTA-05006084	197	BTA-06006084	185	BTA-08006084	205	BTA-10006084	285
	36	4	5	BTA-05006636	96	BTA-06006636	150	BTA-08006636	112	BTA-10006636	136
66	48	5½	7	BTA-05006648	116	BTA-06006648	208	BTA-08006648	125	BTA-10006648	208
	60	7	10	BTA-05006660	126	BTA-06006660	241	BTA-08006660	214	BTA-10006660	220
	30	3	4	BTA-05007230	85	BTA-06007230	81	BTA-08007230	120	BTA-10007230	126
72	36	4	5	BTA-05007236	92	BTA-06007236	91	BTA-08007236	145	BTA-10007236	161
	48	5½	7	BTA-05007248	152	BTA-06007248	130	BTA-08007248	204	BTA-10007248	189
	60	7	10	BTA-05007260	195	BTA-06007260	200	BTA-08007260	212	BTA-10007260	247
	36	4	5	BTA-05007836	164	BTA-06007836	158	BTA-08007836	188	BTA-10007836	168
78	48	5½	7	BTA-05007848	196	BTA-06007848	171	BTA-08007848	196	BTA-10007848	215
	60	7	10	BTA-05007860	228	BTA-06007860	186	BTA-08007860	206	BTA-10007860	276
	36	4	5	BTA-05008436	98	BTA-06008436	209	BTA-08008436	126	BTA-10008436	195
84	48	5½	7	BTA-05008448	160	BTA-06008448	218	BTA-08008448	156	BTA-10008448	232
	60	7	10	BTA-05008460	212	BTA-06008460	235	BTA-08008460	188	BTA-10008460	250
Size		RM CAPACI		12,000 LB		15,000 LE		20,000 LE			
Size Width-Li Inche	es	Ht. Difference 8°/17% Inches	Ht. Difference 11°/19% Inches	Model Number	Net Wt. (Pound)	Model Number	Net Wt. (Pound)	Model Number	Net Wt. (Pound)		
	30	3	4	BTA-12006030	106	BTA-15006030	132	BTA-20006030	154		
	36	4	5	BTA-12006036	136	BTA-15006036	141	BTA-20006036	177		
	48	5½	7	BTA-12006048®	196	BTA-15006048®	180	BTA-20006048®	206		
60	54	6	8-1/2	BTA-12006054	210	BTA-15006054	206	BTA-20006054	250		
	60	7	10	BTA-12006060	215	BTA-15006060	229	BTA-20006060	278		
	72 84	8½ 10	12 14	BTA-12006072 BTA-12006084	280 350	BTA-15006072	272	BTA-20006072	357		
						DT4 4500000					
00	36	4	5	BTA-12006636	162	BTA-15006636	151	BTA-20006636	192		
66	48	5½	7	BTA-12006648	204	BTA-15006648	210	BTA-20006648	213		
	60	7	10	BTA-12006660	254	BTA-15006660	242	BTA-20006660	265		
	30	3	4	BTA-12007230	144	BTA-15007230	149	BTA-20007230	155		
	36	4	5	BTA-12007236	156	BTA-15007236	162	BTA-20007236	195		
72	48	5½	7	BTA-12007248	245	BTA-15007248®	212	BTA-20007248	228		
	60	7	10	BTA-12007260	315	BTA-15007260	269	BTA-20007260	326		
	72	81/2	12	BTA-12007272	355	BTA-15007272	386				
	36	4	5	BTA-12007836	195	BTA-15007836	213	BTA-20007836	235		
78	48	5½	7	BTA-12007848	233	BTA-15007848	224	BTA-20007848	298		
. 0	60	7	10	BTA-12007860	273	BTA-15007860	390	BTA-20007860	326		
	72	8½	12	BTA-12007872	355	BTA-15007872	423				
	36	4	5	BTA-12008436	228	BTA-15008436	232	BTA-20008436	244		
84	48	51/2	7	BTA-12008448	253	BTA-15008448	257	BTA-20008448	314		
84			7 10 12	BTA-12008448 BTA-12008460 BTA-12008472	253 267 375	BTA-15008448 BTA-15008460 BTA-15008472	257 321 372	BTA-20008448 BTA-20008460	314 390		

Aluminum Truck Dockboards with Steel Safety Curbs

Aluminum Truck Dockboards with Steel Safety Curbs are designed for portability and safety. The deck is made of tough high strength aluminum diamond tread plate. The edges are beveled for smooth entry and exit. Safety curbs are yellow baked-in powder coated for toughness and are constructed of steel with cast tapered ends. Steel legs are bolted on for increased durability. Legs are located 11" from the beveled edge. The legs are canted for easier fork truck portability. The bend is 11° and 9" from the beveled edge. Manufactured in compliance with OSHA. When using three-wheeled fork trucks order dockboard with capacity at least four-times the lifting capacity of fork truck.



UN	UNIFORM CAPACITY		10,000 LB.		15,000 L	В.	20,000 LB.	
(Inc	ize hes) (Length	Ht. Difference 11° / 19% Inches	MODEL Number	WEIGHT (POUND)	MODEL Number	WEIGHT (POUND)	MODEL Number	WEIGHT (POUND)
60	30	4	TAS-10-6030	112	TAS-15-6030	98	TAS-20-6030	100
60	36	5	TAS-10-6036®	112	TAS-15-6036®	107	TAS-20-60369	122
60	48	7	TAS-10-6048®	129	TAS-15-6048®	146	TAS-20-6048	178
60	60	10	TAS-10-6060®	160	TAS-15-6060®	204	TAS-20-6060	230
60	72	12	TAS-10-6072	220	TAS-15-6072	251	TAS-20-6072	275
72	30	4	TAS-10-7230	110	TAS-15-7230	113	TAS-20-7230	115
72	36	5	TAS-10-7236	110	TAS-15-7236	123	TAS-20-7236	138
72	48	7	TAS-10-7248	157	TAS-15-7248®	191	TAS-20-7248	202
72	60	10	TAS-10-7260	225	TAS-15-7260	238	TAS-20-7260	287

Dockboard Accessories for series BTA & TAS







LIFTING CHAINS series LC



SLIDING SPAN LOCKS model SSL

ALUMINUM DOCKBOARD OPTIONS • series BTA & TAS							
MODEL		MODEL					
NUMBER	DESCRIPTION	NUMBER	DESCRIPTION				
LC48-66⊕	Lifting Chains 48"W - 66"W	HOLE	Extra Span Holes				
LC72-84®	Lifting Chains 72"W - 84"W	PIN	Extra Span Pins				
SSL _®	Sliding Span Locks (BTA only)	ALL _®	Leverlift				
HDL _®	Dockboard Handle Kit	SBL	Special Bend Location				
SP	Span Pins & Holes (4 holes per side)	S2B	Second Bend Location				
RPL-ALUM	Removable Pickup Loops (pairs)	ATC-12	Anti-Theft Chain (144")				

AHTD OPTIONS

Aluminum Hand Truck Dockboards

The Aluminum Hand Truck Dockboards are lightweight and can be carried and positioned by one person. Provides a safe and convenient bridge between dock and truck. Welded aluminum diamond tread plate surface and beveled edges provide safe and smooth entry and exit. The 12° bend is located 6" from edge and is designed to keep ramp edges flush with the dock surface and the truck floor. The unit is equipped with bolt-on locking legs and full length aluminum curbs that provide hand holds and reduce chance of roll off. 800 lb. uniform capacity. Designed for use with two-wheeled hand trucks. 3/16" plate thickness. Manufactured in compliance with OSHA.

MODEL Number	OVERALL WIDTH	USABLE WIDTH	OVERALL Length	HEIGHT Differential	WEIGHT (POUNDS)
AHTD-3036®	31¼"	28"	35 ⁷ /8"	5"	35
AHTD-3048®	31¼"	28"	47 ⁷ / ₈ "	7"	46
AHTD-3648®	37¼"	34"	47 ⁷ /8"	7"	51
AHTD-3660®	37¼"	34"	59 ⁷ / ₈ "	10"	65
AHTD-3672	37¼"	34"	71 ⁷ /8"	13"	75
AHTD-3696	37¼"	34"	95 ⁷ /8"	19"	107

Aluminum Mini Dockplates

Aluminum Mini Dockplates can scale 3" to 5" high curbs and door thresholds. Ideal for use with two-wheeled hand truck for deliveries. Aluminum construction is lightweight yet durable, 1/8" thick plate. Features carrying handles and diamond tread plate surface for better traction.

	_					
MODEL NUMBER	OVERALL WIDTH	USABLE WIDTH	OVERALL LENGTH	MAXIMUM SINGLE AXLE CAPACITY	UNIFORM Capacity	WEIGHT (POUND)
AMD-24189	24"	21½"	18"	400 lb.	500 lb.	8
AMD-30189	30"	271/2"	18"	400 lb.	600 lb.	13
AMD-3618®	36"	33½"	18"	400 lb.	700 lb.	14

CAN BE FOUND ON PAGE 23







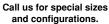




Steel Truck Dockboards

Steel Truck Dockboards are constructed of high strength (55,000 psi) steel for long life. Beveled edges on both ends permit smooth entry and exit. Deck is diamond plated for safe, efficient use. Welded safety curbs for maximum strength. Locking legs minimize ramp movement and are uneven to allow the dockboard to sit canted for easier floor pickup by fork trucks when not in use. Legs are located 12" from the edge of the dockboard. The bend is 11° and 9" from beveled edge. Standard with Lever Lift for quick portability with fork truck. Manufactured in compliance with OSHA. Optional accessories: lifting chains, span locks, span pins/holes, and removable pickup loops.

U	NIFORM (CAPACITY	10,000	LB.	15,000	LB.	20,000 L	BS	
(Inc	ize :hes) x Length	Ht. Difference 11° / 19% Inches	MODEL NUMBER	WEIGHT (POUND)	MODEL Number	WEIGHT (POUND)	MODEL Number	WEIGHT (POUND)	
60	36	5	TS-10-6036	259	TS-15-6036	295	TS-20-6036	303	
60	48	7	TS-10-6048	388	TS-15-6048	390	TS-20-6048	433	
60	60	10	TS-10-6060	447	TS-15-6060	458	TS-20-6060	582	
60	72	12	TS-10-6072	535	TS-15-6072	601	TS-20-6072	791	
66	36	5	TS-10-6636	318	TS-15-6636	353	TS-20-6636	359	
66	48	7	TS-10-6648	424	TS-15-6648	461	TS-20-6648	421	
66	72	12	TS-10-6672	647	TS-15-6672	686	TS-20-6672	768	
72	36	5	TS-10-7236	300	TS-15-7236	347	TS-20-7236	390	
72	48	7	TS-10-7248	386	TS-15-7248	443	TS-20-7248	512	
72	54	8-1/2	TS-10-7254	556	TS-15-7254	505	TS-20-7254	641	
72	60	10	TS-10-7260	563	TS-15-7260	581	TS-20-7260	647	
72	72	12	TS-10-7272	721	TS-15-7272	668	TS-20-7272	919	
84	36	5	TS-10-8436	346	TS-15-8436	393	TS-20-8436	449	
84	48	7	TS-10-8448	567	TS-15-8448	507	TS-20-8448	548	
84	60	10	TS-10-8460	671	TS-15-8460	648	TS-20-8460	730	
	inches) x Length	Ht. Difference 11° / 19% (In)	25,000 LB.		30,000 LB.		STEEL DOCKBOAF	RD OPTIONS	
60	36	5	TS-25-6036	447	TS-30-6036	467	LC48-66-STL	Lifting Ch	nains 48"-66"
60	48	7	TS-25-6048	562	TS-30-6048	485	LC72-84-STL	Lifting Ch	nains 72"-84"
60	60	10	TS-25-6060	695	TS-30-6060	738	RPL-STL	Removal	ole Pickup Loops
60	72	12	TS-25-6072	791	TS-30-6072	952	SSL-STL	Sliding S	pan Locks
72	36	5	TS-25-7236	437	TS-30-7236	507	SP-STL	Span Pin	s & Holes (4)
72	42	6	TS-25-7242	517	TS-30-7242	614	HOLE-STL	Extra Spa	an Holes
72	48	7	TS-25-7248	547	TS-30-7248	688	PIN-STL	Extra Spa	an Pins
72	54	8-1/2	TS-25-7254	628	TS-30-7254	750	HDL-STL	Handle K	(it
72	60	10	TS-25-7260	807	TS-30-7260	833	SBL-STL	Special E	Bend Location
72	72	12	TS-25-7272	859	TS-30-7272	1111	S2B-STL	Special 2	nd Bend
84	36	5	TS-25-8436	563	TS-30-8436	681	ATC-12	Anti-Thef	t Chain (144")
84	48	7	TS-25-8448	741	TS-30-8448	858			
84	60	10	TS-25-8460	878	TS-30-8460	1007	Call u	s for special	sizes





Steel Truck Dockplates

RPL-STL

Steel Truck Dockplates are constructed of high strength (55,000 psi) steel. Safety locking legs prevent slippage between truck and dock. Safety tread plate helps provide positive traction. Beveled edges for smooth entry and exit. Chain pickup comes standard. Designed with an 11° bend located 9" from the beveled edge. The legs are 10" from the beveled edge. Manufactured in compliance with OSHA. When using three-wheeled pallet trucks, select capacity +20% due to concentrated load center of board.

			3/8" PLATE THICKNESS			1/2" PLATE THICKNESS			
OVERALL WIDTH	OVERALL LENGTH	HEIGHT DIFF.	MODEL NUMBER	UNIFORM Capacity	NET WT. (POUND)	MODEL Number	UNIFORM Capacity	NET WT. (POUND)	
48"	30"	4"	SE-4830	5,000 lb.	177	SEH-4830	8,800 lb.	227	
48"	36"	5"	SE-4836	4,125 lb.	215	SEH-4836	7,300 lb.	263	
48"	48"	7"	SE-4848	3,090 lb.	324	SEH-4848	5,500 lb.	429	
48"	60"	9"	SE-4860	2,475 lb.	341	SEH-4860	4,400 lb.	528	
54"	30"	4"	SE-5430	5,500 lb.	235	SEH-5430	9,900 lb.	253	
54"	36"	5"	SE-5436	4,600 lb.	277	SEH-5436	8,250 lb.	371	
54"	48"	7"	SE-5448	3,450 lb.	304	SEH-5448	6,185 lb.	486	
54"	60"	9"	SE-5460	2,760 lb.	444	SEH-5460	4,950 lb.	575	
60"	36"	5"	SE-6036	5,150 lb.	261	SEH-6036	9,160 lb.	317	
60"	48"	7"	SE-6048	3,860 lb.	362	SEH-6048	6,875 lb.	445	
60"	60"	9"	SE-6060	3,090 lb.	498	SEH-6060	5,500 lb.	554	
72"	36"	5"	SE-7236	6,430 lb.	303	SEH-7236	11,000 lb.	385	
72"	48"	7"	SE-7248	4,820 lb.	413	SEH-7248	8,250 lb.	528	
72"	60"	9"	SE-7260	3,860 lb.	475	SEH-7260	6,600 lb.	627	
				ST	TEEL DOCKPLATE	OPTIONS • series SI	& SEH		
			ATC-12	Anti-Theft Ch	ain (144")	SP-STL	Span Pins &	Holes (4)	
			PIN-STL	Extra Span Pins		HOLE-STL	Extra Span H	oles	

Removable PU Loops

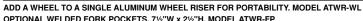
Aluminum Wheel Risers

Elevate semi-trailers to loading docks for maximum serviceability during loading and unloading operations. Manufactured from heavy-duty aluminum tread plate for positive traction. All welded aluminum construction. 30,000 lb. uniform capacity per pair (sold each). Wheel Risers are designed to raise the trailer for loading and unloading to facilitate compliance with OSHA/ANSI B56.1 part 3 sec 7 requirements for maximum grade of ascending or descending loaded fork trucks.



48 Hours

			18" USABLE WIDTH (1	1/4" material)	24" USABLE WIDTH (5)	/16" material)
HEIGHT	OVERALL Length	LEVEL LENGTH	MODEL Number	WEIGHT (EACH)	MODEL Number	WEIGHT (EACH)
	48"	30"	ATWR-18-6-48*	41	ATWR-24-6-48	59
6"	54"	36"	ATWR-18-6-54*	46	ATWR-24-6-54	60
0	60"	42"	ATWR-18-6-60*	87	ATWR-24-6-60	110
	102"	84"	ATWR-18-6-102	122	ATWR-24-6-102	162
	54"	30"	ATWR-18-8-54*	56	ATWR-24-8-54®	112
8"	60"	36"	ATWR-18-8-60*	98	ATWR-24-8-60⊕	122
8"	66"	42"	ATWR-18-8-66*	109	ATWR-24-8-66	135
	108"	84"	ATWR-18-8-108	148	ATWR-24-8-108	194
	60"	30"	ATWR-18-10-60*	108	ATWR-24-10-60	133
10"	66"	36"	ATWR-18-10-66*	111	ATWR-24-10-66	142
10	72"	42"	ATWR-18-10-72*	121	ATWR-24-10-72	156
	114"	84"	ATWR-18-10-114	175	ATWR-24-10-114	229
	66"	30"	ATWR-18-12-66*	125	ATWR-24-12-66	160
12"	72"	36"	ATWR-18-12-72*	131	ATWR-24-12-72	169
12	78"	42"	ATWR-18-12-78	144	ATWR-24-12-78	191
	120"	84"	ATWR-18-12-120	208	ATWR-24-12-120	270



^{*}PORTABLE WHEEL RISER CADDY, MODEL R-CAD-18, for 18" wide units, (1) Caddy, (1) pair of brackets

ANCHOR BRACKETS (4 PER RISER) TO BOLT RISER TO GROUND, MODEL ATWR-ABRK





Steel Wheel Risers

WHEEL RISERS ARE PRICED AND SOLD EACH

Steel Wheel Risers are equipped with fork slots for ease in fork truck transporting. Ramps may be stacked for compact storage when not in use. Fork pockets are 7½" wide by 2½" high usable. These fork pockets add approximately 15" to the overall width of the riser. Wheel Risers are designed to raise the trailer for loading and unloading to facilitate compliance with OSHA/ANSI B56.1 part 3 sec 7 requirements for maximum grade of ascending or descending loaded fork trucks. Made of heavy-duty welded steel construction. Uniform capacity per pair is 40,000 lb. (1/4" thick material) (sold each).

			18" USABLE WIDTH		24" USABLE W	IDTH
HEIGHT	OVERALL LENGTH	LEVEL Length	MODEL Number	WEIGHT (EACH)	MODEL Number	WEIGHT (EACH)
	48"	24"	SWR-18-6-48*	233	SWR-24-6-48	218
61/4"	60"	36"	SWR-18-6-60*	255	SWR-24-6-60	266
0 74	72"	48"	SWR-18-6-72*	296	SWR-24-6-72	310
	84"	60"	SWR-18-6-84	353	SWR-24-6-84	363
	60"	28"	SWR-18-8-60*	324	SWR-24-8-60	271
81/4"	72"	40"	SWR-18-8-72*	347	SWR-24-8-72	334
0 74	84"	52"	SWR-18-8-84	388	SWR-24-8-84	398
	96"	64"	SWR-18-8-96	445	SWR-24-8-96	416
	60"	20"	SWR-18-10-60*	237	SWR-24-10-60	330
101/4"	72"	32"	SWR-18-10-72*	300	SWR-24-10-72	361
1074	84"	44"	SWR-18-10-84	346	SWR-24-10-84	448
	96"	56"	SWR-18-10-96	392	SWR-24-10-96	486
	72"	24"	SWR-18-12-72*	360	SWR-24-12-72	428
121/4"	84"	36"	SWR-18-12-84	425	SWR-24-12-84	499
1274	96"	48"	SWR-18-12-96	450	SWR-24-12-96	537
	108"	60"	SWR-18-12-108	503	SWR-24-12-108	581

^{*}PORTABLE WHEEL RISER CADDY, MODEL R-CAD-18, for 18" wide units, (1) Caddy, (1) pair of brackets *PORTABLE WHEEL RISER CADDY, MODEL R-CAD-24, for 24" wide units, (1) Caddy, (1) pair of brackets *ONE PAIR OF WELD-ON BRACKETS AND HARDWARE, MODEL R-CAD-KIT (FACTORY INSTALLED)
ANCHOR BRACKETS (4 PER RISER) TO BOLT RISER TO GROUND, MODEL SWR-ABRK, (FACTORY INSTALLED) CENTRAL PICKUP LOOP, MODEL SWR-CPL, (FACTORY INSTALLED), ADDITIONAL WEIGHT 98 LBS.
CENTRAL PICKUP LOOP, MODEL SWR-CPL-SM, (FACTORY INSTALLED), for models SWR-18-6-48 & SWR-24-6-48, ADD'L WT. 108 LBS.



PORTABILITY KIT, model ATWR-WL, allows one person to transport and place wheel riser. Features 5" x 2" mold-on-rubber wheels. For use with aluminum wheel risers only.



FORK POCKETS ARE STANDARD ON STEEL WHEEL RISERS FOR EASY TRANSPORTATION



*PORTABLE WHEEL RISER CADDY, series R-CAD, move steel or aluminum risers out of the way with this easy to use mover. Snap roller into riser and away you go. *Only available for lengths up to and including 72" units



CENTRAL PICK-UP LOOP is used to connect two wheel risers (factory installed). Allows fork trucks to easily position and move risers as one Overall width is 89" on 18"W risers vs. 101" on 24"W risers.

^{*}PORTABLE WHEEL RISER CADDY, MODEL R-CAD-24, for 24" wide units, (1) Caddy, (1) pair of brackets

^{*}ONE PAIR OF BOLT-ON BRACKETS AND HARDWARE, MODEL R-CAD-KIT



Aluminum Walk Ramps

Aluminum Walk Ramps enable delivery personnel, shippers, and receivers to load and unload trucks when docks are unavailable. Ramps feature a 1½" high safety curb on each side. Heavy-duty steel chains with steel grab hooks are attached to each side of ramp for safely securing ramp to truck. Constructed of strong aluminum alloy with non-skid tread surface. The ramp is lightweight and easy to handle. Available in either an overlapping style that rests on the truck bed, suffix "A", or steel hook style that mounts onto the truck extensions, suffix "B".

Aluminum Walk Ramps with Handrails offer the same durable ramp as above with more stability and security. Railing sections are 401/4" high with a 187/16" mid-rail. Handrails are included for both sides and may be attached to one or both sides of the walk ramp. Aluminum construction with unpainted finish. Installation brackets and hardware included.

Aluminum Walk Ramps with Adjustable Height Wheel, is ideal for use with aluminum ramps 10 feet or longer. Height is adjusted with a manual hand crank mechanism. Wheels are 10" x 3½" pneumatic and are located at balance points on the ramp. Simple bolt-on installation.









TYPE A - OVERLAP

DECK CROSS-SECTION

TYPE RANGE LENGTH CART CART NUMBER (POUND) NUMBER POUND	A TO		AWN	-28-8A-HR TYI	PE A - OVERLAP	TYPE B - STEEL HOOKS	DECK	ROSS-SECTION			
Type				UNIFORM CA	APACITY (LB.)	28" WIDE / 26" US	ABLE	38" WIDE / 36" USA	BLE		
A 6" - 25" 84" 2,800 1,800 AWR-28-7A 78 AWR-38-7A 88 AWR-38-8A 105 AWR-28-9A 95 AWR-38-8A 105 AWR-28-9A 95 AWR-38-9A 115 AWR-38-9A 115 AWR-38-9A 115 AWR-38-9A 115 AWR-38-9A 115 AWR-38-10A 125 AWR-38-10	TYPE							_	WEIGHT (POUND)		
A 6"-29" 96" 2,500 1,650 AWR-28-9A 95 AWR-38-9A 100 A 6"-38" 120" 2,200 1,500 AWR-28-10A 101 AWR-38-10A 122 A 6"-46" 144" 1,900 1,400 AWR-28-12A 128 AWR-38-12A 156 A 6"-62" 192" 1,000 1,000 AWR-28-14A 136 AWR-38-14A 166 A 6"-62" 192" 1,000 1,000 AWR-28-16A 153 AWR-38-16A 193 B 6"-27" 85"/s" 2,800 2,000 AWR-28-16B 68 AWR-38-16B 198 B 6"-27" 85"/s" 2,500 1,650 AWR-28-8B 84 AWR-38-8B 101 B 6"-35" 1095/s" 2,500 1,650 AWR-28-12B 128 AWR-38-10B 122 B 6"-48" 145"/s" 1,900 1,400 AWR-28-10B 105 AWR-38-10B 122 B 6"-64" 193"/s" 1,000 1,000 AWR-28-16B 154 AWR-38-16B 154 A 6"-56" 1693/s" 1,000 1,000 AWR-28-16B 154 AWR-38-16B 199 AWR-38-16B 154 A 6"-56" 1693/s" 1,000 1,000 AWR-28-16B 105 AWR-38-16B 122 A 6"-56" 1893/s" 1,000 1,000 AWR-28-16B 154 AWR-38-16B 199 AWR-38-16B 199 AWR-38-16B 199 AWR-38-16B 120" AWR-38-16B 154 AWR-38-16B 199 AWR-38-16B 120" AWR-38-16B 154 AWR-38-16B 199 AWR-38-16B 1									86		
A 6" - 33" 108" 2,500 1,600 AWR-28-9A 95 AWR-38-9A 113 A 6" - 38" 120" 2,200 1,500 AWR-28-10A 101 AWR-38-10A 128 A 6" - 46" 144" 1,900 1,400 AWR-28-12A 128 AWR-38-12A 155 A 6" - 64" 168" 1,600 1,200 AWR-28-14A 136 AWR-38-14A 136 A 6" - 62" 192" 1,000 1,000 AWR-28-16A 153 AWR-38-14A 136 B 6" - 23" 73'/s" 2,800 2,000 AWR-28-16B 68 AWR-38-6B 88 B 6" - 27" 85"3/s" 2,800 1,800 AWR-28-7B 78 AWR-38-7B 88 B 6" - 35" 109*\s" 2,500 1,650 AWR-28-8B 94 AWR-38-8B 105 B 6" - 40" 121*\s" 2,500 1,600 AWR-28-18B 105 AWR-38-9B 113 B 6" - 46" 145'\s" 1,900 1,400 AWR-28-12B 128 AWR-38-14B 136 B 6" - 64" 193'\s" 1,600 1,200 AWR-28-14B 136 AWR-38-14B 136 B 6" - 64" 193'\s" 1,600 1,200 AWR-28-16B 154 AWR-38-14B 136 A 6" - 25" 84" 2,800 1,800 AWR-28-16B 154 AWR-38-14B 136 A 6" - 25" 84" 2,800 1,800 AWR-28-8-8 HR 144 AWR-38-14B 136 A 6" - 25" 84" 2,800 1,800 AWR-28-8-8 HR 144 AWR-38-14B 136 A 6" - 25" 84" 2,800 1,800 AWR-28-8-8 HR 126 AWR-38-14B 136 A 6" - 25" 84" 2,800 1,800 AWR-28-8-8 HR 126 AWR-38-14B 136 A 6" - 25" 84" 2,800 1,800 AWR-28-8-8 HR 126 AWR-38-14B 136 A 6" - 25" 84" 1,900 1,400 AWR-28-8-8 HR 126 AWR-38-8 HR 126 AWR-38-14B 136 A 6" - 25" 84" 1,900 1,400 AWR-28-16B 124 AWR-38-16B 134 A 6" - 25" 84" 1,900 1,400 AWR-28-16H 144 AWR-38-38-14B 136 A 6" - 38" 120" 2,200 1,500 AWR-28-10A-HR 149 AWR-38-10A-HR 157 A 6" - 38" 120" 2,200 1,500 AWR-28-10A-HR 149 AWR-38-10A-HR 157 A 6" - 64" 168" 1,600 1,200 AWR-28-10A-HR 149 AWR-38-10A-HR 157 A 6" - 65" 192" 1,000 1,000 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 64" 192" 1,000 1,000 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 64" 199'\s" 1,000 1,000 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 64" 199'\s" 1,000 1,000 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 64" 199'\s" 1,000 1,000 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 64" 199'\s" 1,000 1,000 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 64" 199'\s" 1,000 1,000 AWR-28-10A-HR 149 AWR-38-10A-HR 265 B 6" - 64" 199'\s" 1,000 1,000 AWR-28-10A-HR 149 AWR-38-10A-HR 126 B 6" - 64" 199'\s" 1,000 1,000 AWR-28-10B-HR 149 AWR-38-10B-HR 157 B 6"	Α	6" - 25"	84"	2,800	1,800	AWR-28-7A	78	AWR-38-7A	88		
A 6" - 38" 120" 2,200 1,500 AWR-28-12A 128 AWR-38-10A 126 A 6" - 46" 144" 1,900 1,400 AWR-28-12A 128 AWR-38-12A 156 A 6" - 56" 192" 1,000 1,200 AWR-28-14A 136 AWR-38-16A 198 B 6" - 23" 73'/6" 2,800 2,000 AWR-28-6B 68 AWR-38-16B 88 B 6" - 27" 85''/6" 2,800 1,800 AWR-28-7B 78 AWR-38-7B 88 B 6" - 31" 97''/6" 2,500 1,650 AWR-28-8B 84 AWR-38-8B 100 B 6" - 35" 109'/6" 2,200 1,500 AWR-28-10B 105 AWR-38-10B 125 B 6" - 46" 145'/6" 1,900 1,400 AWR-28-10B 105 AWR-38-10B 125 B 6" - 64" 193'/6" 1,000 1,000 AWR-28-10B 105 AWR-38-10B 125 A 6" - 25" 84" 2,800 2,000 AWR-28-10B 105 AWR-38-10B 125 A 6" - 25" 84" 2,800 1,800 AWR-28-10B 105 AWR-38-10B 125 A 6" - 25" 84" 2,800 1,800 AWR-28-10B 105 AWR-38-10B 125 A 6" - 25" 84" 2,800 1,800 AWR-28-10B 105 AWR-38-10B 125 A 6" - 25" 84" 2,800 1,800 AWR-28-10B 104 AWR-38-10B 125 A 6" - 25" 84" 2,800 1,800 AWR-28-10B 104 AWR-38-10B 125 A 6" - 25" 84" 2,800 1,800 AWR-28-8A-HR 104 AWR-38-7A-HR 114 AWR-38-7A-HR 156 A 6" - 33" 108" 2,500 1,650 AWR-28-8A-HR 124 AWR-38-8A-HR 156 A 6" - 38" 120" 2,200 1,500 AWR-28-8A-HR 124 AWR-38-8A-HR 156 A 6" - 38" 120" 2,200 1,500 AWR-28-8A-HR 129 AWR-38-9A-HR 157 A 6" - 46" 144" 1,900 1,400 AWR-28-10A-HR 149 AWR-38-10A-HR 157 A 6" - 46" 144" 1,900 1,400 AWR-28-10A-HR 149 AWR-38-10A-HR 157 A 6" - 46" 168" 1,600 1,200 AWR-28-8A-HR 120 AWR-38-10A-HR 157 B 6" - 46" 168" 1,600 1,200 AWR-28-8A-HR 120 AWR-38-10A-HR 157 B 6" - 46" 154" 1,900 1,400 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 46" 154" 1,900 1,400 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 46" 154" 1,900 1,400 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 46" 154" 1,900 1,400 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 46" 154" 1,900 1,400 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 46" 154" 1,900 1,400 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 46" 154" 1,900 1,400 AWR-28-10A-HR 149 AWR-38-10A-HR 157 B 6" - 46" 154" 1,900 1,400 AWR-28-10A-HR 149 AWR-38-10A-HR 156 B 6" - 56" 109'/6" 2,200 1,500 AWR-28-10A-HR 149 AWR-38-10B-HR 156 AWR-38-10B-HR 156 AWR-38-10B-HR 156 AWR-38-10B-HR 156 AWR-38-10B-HR 156 AWR-38	Α	6" - 29"	96"	2,500	1,650	AWR-28-8A	84	AWR-38-8A	105		
A 6" - 46" 144" 1,900 1,400 AWR-28-12A 128 AWR-38-12A 156 A 6" - 54" 168" 1,600 1,200 AWR-28-14A 136 AWR-38-14A 166 A 6" - 62" 192" 1,000 1,000 AWR-28-16B 153 AWR-38-16A 199 B 6" - 23" 73"/8" 2,800 2,000 AWR-28-6B 68 AWR-38-16B 88 B 6" - 27" 85"3/8" 2,800 1,800 AWR-28-8B 84 AWR-38-8B 100 B 6" - 31" 97"/8" 2,500 1,600 AWR-28-8B 84 AWR-38-8B 100 B 6" - 35" 1099 8" 2,500 1,600 AWR-28-9B 95 AWR-38-10B 125 B 6" - 40" 1219 / 16" 2,200 1,500 AWR-28-10B 105 AWR-38-10B 125 B 6" - 56" 1691 8" 1,900 1,400 AWR-28-12B 128 AWR-38-12B 155 B 6" - 56" 1691 8" 1,600 1,200 AWR-28-14B 136 AWR-38-14B 166 A 6" - 21" 72" 2,800 2,000 AWR-28-14B 136 AWR-38-16B 190 AWR-38-16B 190 AWR-38-16B 190 AWR-38-16B 190 AWR-38-16B 190 AWR-38-16B 154 AWR-38-16B 190 AWR-38-16B 190 AWR-38-16B 190 AWR-38-16B 190 AWR-38-16B 190 AWR-38-16B 190 AWR-38-16B 100 AWR-38-16B 190 AWR-38-16B 100 AWR	Α	6" - 33"	108"	2,500	1,600	AWR-28-9A	95	AWR-38-9A	113		
A 6" - 54" 168" 1,600 1,200 AWR-28-14A 136 AWR-38-14A 166 A 6" - 62" 192" 1,000 1,000 AWR-28-16A 153 AWR-38-16A 198 B 6" - 23" 73/8" 2,800 2,000 AWR-28-6B 68 AWR-38-6B 88 B 6" - 27" 85/9",0" 2,800 1,800 AWR-28-7B 78 AWR-38-7B 88 B 6" - 31" 97\9\1\1\1\1\1\1\1\1\1\1\1\1\1\1\1\1\1\1	Α	6" - 38"	120"	2,200	1,500	AWR-28-10A	101	AWR-38-10A	125		
A 6"-62" 192" 1,000 1,000 AWR-28-16A 153 AWR-38-16A 198	Α	6" - 46"	144"	1,900	1,400	AWR-28-12A	128	AWR-38-12A	150		
B 6" - 23" 73'k" 2,800 2,000 AWR-28-6B 68 AWR-38-6B 88 B 6" - 27" 85's/he" 2,800 1,800 AWR-28-8B 84 AWR-38-7B 78 AWR-38-7B 88 B 6" - 31" 97''/he" 2,500 1,650 AWR-28-9B 84 AWR-38-8B 105 B 6" - 35" 109*/h" 2,500 1,600 AWR-28-9B 95 AWR-38-9B 113 B 6" - 40" 12'*/he" 2,200 1,500 AWR-28-10B 105 AWR-38-10B 125 B 6" - 46" 145'/he" 1,900 1,400 AWR-28-12B 128 AWR-38-12B 155 AWR-38-12B 155 B 6" - 56" 169'/4" 1,600 1,200 AWR-28-14B 136 AWR-38-14B 166 AWR-38-16B 199 AWR-38-16B 19	Α	6" - 54"	168"	1,600	1,200	AWR-28-14A	136	AWR-38-14A	168		
B 6"-27" 85 ¹³ /1e" 2,800 1,800 AWR-28-7B 78 AWR-38-7B 88 B 6"-31" 97"\frac{1}{1}e" 2,500 1,650 AWR-28-8B 84 AWR-38-8B 105 AWR-28-8B 95 AWR-38-8B 105 B 6"-35" 109 ⁵ / ₈ " 2,500 1,600 AWR-28-10B 105 AWR-38-9B 113 B 6"-40" 121 ⁹ / ₁ e" 2,200 1,500 AWR-28-10B 105 AWR-38-10B 125 AWR-38-10B 125 B 6"-48" 145 ⁷ / ₁ e" 1,900 1,400 AWR-28-12B 128 AWR-38-12B 155 B 6"-56" 169 ¹ / ₈ " 1,600 1,200 AWR-28-14B 136 AWR-38-16B 190 AWR-28-16B 154 AWR-38-16B 190 AWR-28-16B 190 AWR-28-1	Α	6" - 62"		1,000	1,000	AWR-28-16A	153	AWR-38-16A	198		
B 6" - 31" 97"/1-e" 2,500 1,650 AWR-28-8B 84 AWR-38-8B 105 B 6" - 35" 109°/e" 2,500 1,500 AWR-28-10B 105 AWR-38-9B 115 B 6" - 46" 121°/-e" 1,900 1,400 AWR-28-12B 128 AWR-38-10B 105 B 6" - 46" 1457/-e" 1,900 1,400 AWR-28-12B 128 AWR-38-10B 150 AWR-38-10B 150 AWR-38-10B 125 AWR-38-10B 150 AWR-38-10B 150 AWR-38-10B 150 AWR-38-10B 150 AWR-38-10B 150 AWR-38-10B 150 AWR-38-10B 160 AWR-38-10B 170 AWR	В	6" - 23"	737/8"	2,800	2,000	AWR-28-6B		AWR-38-6B	88		
B 6" - 35" 1095/6" 2,500 1,600 AWR-28-9B 95 AWR-38-9B 113 B 6" - 40" 1219/16" 2,200 1,500 AWR-28-10B 105 AWR-38-10B 125 B 6" - 46" 1457/16" 1,900 1,400 AWR-28-14B 136 AWR-38-12B 156 B 6" - 56" 1691/4" 1,600 1,200 AWR-28-14B 136 AWR-38-14B 136 B 6" - 64" 1931/6" 1,000 1,000 AWR-28-16B 154 AWR-38-16B 190	В		85 ¹³ / ₁₆ "	2,800	1,800	AWR-28-7B		AWR-38-7B	88		
B 6" - 40" 1219/16" 2,200 1,500 AWR-28-10B 105 AWR-38-10B 125 B 6" - 48" 1457/16" 1,900 1,400 AWR-28-12B 128 AWR-38-12B 156 B 6" - 56" 1691/4" 1,600 1,200 AWR-28-16B 154 AWR-38-16B 190	В	6" - 31"	9711/16"	2,500	1,650	AWR-28-8B		AWR-38-8B	105		
B 6" - 48" 1457/1«" 1,900 1,400 AWR-28-12B 128 AWR-38-12B 150		6" - 35"	1095/8"	2,500	1,600	AWR-28-9B	95	AWR-38-9B	113		
B 6" - 56" 169¹/4" 1,600 1,200 AWR-28-14B 136 AWR-38-14B 168 AWR-38-16B 190	В	6" - 40"	121 ⁹ / ₁₆ "	2,200	1,500	AWR-28-10B	105	AWR-38-10B	125		
B 6" - 64" 193'/s" 1,000 1,000 AWR-28-16B 154 AWR-38-16B 190	В	6" - 48"	145 ⁷ /16"	1,900	1,400	AWR-28-12B	128	AWR-38-12B	150		
A		6" - 56"	169¹/₄"	1,600	1,200	AWR-28-14B	136	AWR-38-14B	168		
A 6" - 21" 72" 2,800 2,000 AWR-28-6A-HR 104 AWR-38-6A-HR 124 A 6" - 25" 84" 2,800 1,800 AWR-28-7A-HR 114 AWR-38-7A-HR 126 A 6" - 29" 96" 2,500 1,650 AWR-28-8A-HR 126 AWR-38-8A-HR 150 A 6" - 38" 120" 2,200 1,500 AWR-28-10A-HR 149 AWR-38-9A-HR 157 A 6" - 38" 120" 2,200 1,500 AWR-28-10A-HR 149 AWR-38-10A-HR 157 A 6" - 46" 144" 1,900 1,400 AWR-28-12A-HR 204 AWR-38-10A-HR 157 A 6" - 54" 168" 1,600 1,200 AWR-28-16A-HR 216 AWR-38-16A-HR 226 A 6" - 52" 192" 1,000 1,000 AWR-28-16A-HR 216 AWR-38-16B-HR 122 B 6" - 27" 8513/16" 2,800 1,800 AWR-28-16B-HR <	В	6" - 64"	193¹/₃"				154	AWR-38-16B	190		
A 6" - 25" 84" 2,800 1,800 AWR-28-7A-HR 114 AWR-38-7A-HR 126 AWR-38-8A-HR 150 A 6" - 29" 96" 2,500 1,650 AWR-28-8A-HR 126 AWR-38-8A-HR 150 AWR-38-9A-HR 157 A 6" - 38" 120" 2,200 1,500 AWR-28-10A-HR 149 AWR-38-9A-HR 157 A 6" - 46" 144" 1,900 1,400 AWR-28-12A-HR 204 AWR-38-12A-HR 252 A 6" - 62" 192" 1,000 1,000 AWR-28-14A-HR 212 AWR-38-12A-HR 286 B 6" - 23" 73"/8" 2,800 2,000 AWR-28-16A-HR 114 AWR-38-6B-HR 124 B 6" - 27" 85"3/6" 2,800 1,800 AWR-28-8B-HR 114 AWR-38-8B-HR 126 B 6" - 35" 1095/6" 2,500 1,600 AWR-28-8B-HR 126 AWR-38-8B-HR 156 B 6" - 35" 1095/6" 2,500 1,600 AWR-28-8B-HR 139 AWR-38-9B-HR 157 B 6" - 40" 1219/16" 2,200 1,500 AWR-28-10B-HR 149 AWR-38-10B-HR 173 B 6" - 48" 1457/16" 1,900 1,400 AWR-28-11B-HR 214 AWR-38-11B-HR 226 AWR-38-	ALUMINUM WALK RAMPS WITH HANDRAILS										
A 6" - 29" 96" 2,500 1,650 AWR-28-8A-HR 126 AWR-38-8A-HR 150 A 6" - 33" 108" 2,500 1,600 AWR-28-9A-HR 139 AWR-38-9A-HR 157 A 6" - 38" 120" 2,200 1,500 AWR-28-10A-HR 149 AWR-38-10A-HR 173 A 6" - 46" 144" 1,900 1,400 AWR-28-10A-HR 204 AWR-38-12A-HR 204 A 6" - 54" 168" 1,600 1,200 AWR-28-14A-HR 212 AWR-38-14A-HR 252 A 6" - 62" 192" 1,000 1,000 AWR-28-16A-HR 216 AWR-38-16A-HR 286 B 6" - 23" 737/s" 2,800 2,000 AWR-28-16A-HR 114 AWR-38-6B-HR 122 B 6" - 27" 8513/s" 2,800 1,800 AWR-28-7B-HR 114 AWR-38-7B-HR 126 B 6" - 31" 9711/s" 2,500 1,650 AWR-28-8B-HR 126 AWR-38-8B-HR 150 B 6" - 35" 1095/s" 2,500 1,600 AWR-28-9B-HR 139 AWR-38-9B-HR 157 B 6" - 40" 1219/s" 2,200 1,500 AWR-28-10B-HR 149 AWR-38-10B-HR 175 B 6" - 48" 1457/s" 1,900 1,400 AWR-28-12B-HR 204 AWR-38-12B-HR 265 AWR-38-16B-HR 266 AWR-38-16B-HR 266 AWR-38-16B-HR 266 AWR-38-16B-HR 266 AWR-38-16B-HR 266 AWR-38-16B-HR 167 AWR-38-16B-HR 266 AWR-38-16B-HR 167 AWR-38-16B-HR 167 AWR-38-16B-HR 167 AWR-38-16B-HR 167 AWR-38-16B-HR 167 AWR-38-16B-HR 266 AWR-38-16B-WH 166 AWR-38-12B-WH	Α	6" - 21"	72"	2,800	2,000	AWR-28-6A-HR	104	AWR-38-6A-HR	124		
A 6" - 33" 108" 2,500 1,600 AWR-28-9A-HR 139 AWR-38-9A-HR 157 A 6" - 38" 120" 2,200 1,500 AWR-28-10A-HR 149 AWR-38-10A-HR 173 A 6" - 46" 144" 1,900 1,400 AWR-28-12A-HR 204 AWR-38-12A-HR 226 A 6" - 54" 168" 1,600 1,200 AWR-28-14A-HR 212 AWR-38-14A-HR 252 A 6" - 62" 192" 1,000 1,000 AWR-28-16A-HR 212 AWR-38-16A-HR 286 B 6" - 23" 73"/s" 2,800 2,000 AWR-28-6B-HR 104 AWR-38-6B-HR 126 B 6" - 27" 8513/s" 2,800 1,800 AWR-28-7B-HR 114 AWR-38-7B-HR 126 B 6" - 31" 97"/s" 2,500 1,650 AWR-28-8B-HR 126 AWR-38-9B-HR 150 B 6" - 40" 1219/s" 2,200 1,500 AWR-28-10B-HR	Α	6" - 25"				AWR-28-7A-HR	114	AWR-38-7A-HR	126		
A 6" - 38" 120" 2,200 1,500 AWR-28-10A-HR 149 AWR-38-10A-HR 173 AWR-38-12A-HR 226 AWR-38-12A-HR 226 AWR-38-14A-HR 252 AWR-38-14A-HR 252 AWR-38-16A-HR 128 B 6" - 27" 8513/16" 2,800 1,800 AWR-28-6B-HR 104 AWR-38-6B-HR 126 B 6" - 31" 9711/16" 2,500 1,600 AWR-28-8B-HR 139 AWR-38-8B-HR 155 B 6" - 35" 1095/8" 2,500 1,600 AWR-28-8B-HR 139 AWR-38-10B-HR 155 B 6" - 40" 1213/16" 2,200 1,500 AWR-28-10B-HR 149 AWR-38-10B-HR 173 B 6" - 56" 1691/4" 1,600 1,200 AWR-28-16B-HR 216 AWR-38-16B-HR 266 AWR-38-16B-HR 267 AWR-38-16B-HR 268 AWR-38-16B-	Α	6" - 29"	96"	2,500		AWR-28-8A-HR	126	AWR-38-8A-HR	150		
A 6" - 46" 144" 1,900 1,400 AWR-28-12A-HR 204 AWR-38-12A-HR 226 A 6" - 54" 168" 1,600 1,200 AWR-28-14A-HR 212 AWR-38-14A-HR 252 A 6" - 62" 192" 1,000 1,000 AWR-28-16A-HR 216 AWR-38-16A-HR 286 B 6" - 23" 737/8" 2,800 2,000 AWR-28-6B-HR 104 AWR-38-6B-HR 124 B 6" - 27" 85 ¹³ /16" 2,800 1,800 AWR-28-7B-HR 114 AWR-38-7B-HR 126 B 6" - 31" 97 ¹¹ /16" 2,500 1,650 AWR-28-8B-HR 126 AWR-38-8B-HR 156 B 6" - 35" 109 ⁵ /8" 2,500 1,650 AWR-28-8B-HR 139 AWR-38-9B-HR 157 B 6" - 40" 121 ⁹ /16" 2,200 1,500 AWR-28-10B-HR 149 AWR-38-10B-HR 173 B 6" - 48" 145 ⁷ /16" 1,900 1,400 AWR-28-12B-HR 204 AWR-38-12B-HR 226 B 6" - 56" 169 ¹ /4" 1,600 1,200 AWR-28-16B-HR 216 AWR-38-14B-HR 252 B 6" - 64" 193 ¹ /8" 1,000 1,000 AWR-28-16B-HR 216 AWR-38-16B-HR 286 A 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10A-WH 156 AWR-38-16B-HR 286 A 15 ¹ /14" - 46" 143 ¹ /4" 1,900 1,400 AWR-28-10A-WH 191 AWR-38-10A-WH 236 B 18 ⁷ /8" - 56" 169 ⁷ /4" 1,600 1,200 AWR-28-10A-WH 191 AWR-38-10A-WH 236 A 15 ⁵ /16" - 56" 167 ⁷ /4" 1,600 1,200 AWR-28-10A-WH 191 AWR-38-16A-WH 236 B 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10A-WH 191 AWR-38-16A-WH 236 B 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10A-WH 191 AWR-38-16A-WH 236 B 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10B-WH 190 AWR-38-16A-WH 236 B 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10B-WH 190 AWR-38-16A-WH 236 B 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 AW	Α	6" - 33"				AWR-28-9A-HR	139	AWR-38-9A-HR	157		
A 6" - 54" 168" 1,600 1,200 AWR-28-14A-HR 212 AWR-38-14A-HR 252 AWR-38-16A-HR 286 AWR-28-16A-HR 216 AWR-38-16A-HR 286 AWR-38-16B-HR 124 AWR-38-6B-HR 124 AWR-38-6B-HR 124 AWR-38-7B-HR 126 AWR-38-8B-HR 126 AWR-38-8B-HR 156 AWR-38-8B-HR 156 AWR-38-9B-HR 157 AWR-38-9B-HR 157 AWR-38-10B-HR 149 AWR-38-10B-HR 173 AWR-38-10B-HR 174 AWR-38-10B-HR 175 AWR-38-10B-HR 175 AWR-38-12B-HR 226 AWR-38-12B-HR 226 AWR-38-14B-HR 212 AWR-38-14B-HR 252 AWR-38-14B-HR 252 AWR-38-14B-HR 252 AWR-38-16B-HR 286 AWR-38-16B-HR 286 AWR-38-16B-HR 187 AWR-38-10A-WH 186 AWR-38-16B-HR 187 AWR-38-10A-WH 186 AWR-38-14A-WH 233 AWR-38-14A-WH 233 AWR-38-16A-WH 235 AWR-38-16A-WH 198 AWR-38-16A-WH 263 BWR-38-16A-WH 198 AWR-38-16A-WH 263 BWR-38-16A-WH 198 AWR-38-10B-WH 190 AWR-28-12B-WH 183 AWR-38-10B-WH 190 AWR-38-10B	Α	6" - 38"				AWR-28-10A-HR	149	AWR-38-10A-HR	173		
A 6"-62" 192" 1,000 1,000 AWR-28-16A-HR 216 AWR-38-16A-HR 286 B 6"-23" 73 ⁷ /s" 2,800 2,000 AWR-28-6B-HR 104 AWR-38-6B-HR 124 B 6"-27" 85 ¹³ /16" 2,800 1,800 AWR-28-7B-HR 114 AWR-38-7B-HR 126 B 6"-31" 97 ¹¹ /16" 2,500 1,650 AWR-28-8B-HR 126 AWR-38-8B-HR 150 B 6"-35" 109 ⁵ /s" 2,500 1,600 AWR-28-9B-HR 139 AWR-38-9B-HR 157 B 6"-40" 121 ⁹ /16" 2,200 1,500 AWR-28-10B-HR 149 AWR-38-10B-HR 173 B 6"-48" 145 ⁷ /16" 1,900 1,400 AWR-28-12B-HR 204 AWR-38-12B-HR 252 B 6"-56" 169 ¹ /4" 1,600 1,200 AWR-28-16B-HR 212 AWR-38-16B-HR 252 B 6"-64" 193 ¹ /s" 1,000 1,000 AWR-28-16B-HR 216 AWR-38-16B-HR 286 A 18 ⁷ /s" 38" 120 ¹ /4" 2,200 1,500 AWR-28-10A-WH 153 AWR-38-10A-WH 184 A 16 ⁵ /16" 56" 167 ¹ /4" 1,600 1,200 AWR-28-14A-WH 191 AWR-38-14A-WH 233 A 16 ⁵ /16" 56" 167 ¹ /4" 1,600 1,200 AWR-28-14A-WH 191 AWR-38-14A-WH 233 A 15 ¹¹ /16" 62" 190 ³ /4" 1,000 1,000 AWR-28-16A-WH 198 AWR-38-16A-WH 263 B 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-16A-WH 198 AWR-38-16A-WH 263 B 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 17 ¹ /4" - 46" 143 ¹ /4" 1,900 1,400 AWR-28-10B-WH 191 AWR-38-10B-WH 190 B 17 ¹ /4" - 46" 143 ¹ /4" 1,900 1,400 AWR-28-10B-WH 190 AWR-38-10B-WH 190 B 17 ¹ /4" - 46" 143 ¹ /4" 1,900 1,400 AWR-28-10B-WH 183 AWR-38-10B-WH 190 B 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10B-WH 180 AWR-38-10B-WH 190 B 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10B-WH 180 AWR-38-10B-WH 190 B 17 ¹ /4" - 46" 143 ¹ /4" 1,900 1,400 AWR-28-10B-WH 180 AWR-38-10B-WH 190	Α			1,900	1,400	AWR-28-12A-HR	204	AWR-38-12A-HR	226		
B 6" - 23" 73 ⁷ /s" 2,800 2,000 AWR-28-6B-HR 104 AWR-38-6B-HR 124 B 6" - 27" 85 ¹³ /16" 2,800 1,800 AWR-28-7B-HR 114 AWR-38-7B-HR 126 B 6" - 31" 97 ¹¹ /16" 2,500 1,650 AWR-28-8B-HR 126 AWR-38-8B-HR 150 B 6" - 35" 109 ⁵ /s" 2,500 1,600 AWR-28-9B-HR 139 AWR-38-9B-HR 157 B 6" - 40" 121 ⁹ /16" 2,200 1,500 AWR-28-10B-HR 149 AWR-38-10B-HR 173 B 6" - 48" 145 ⁷ /16" 1,900 1,400 AWR-28-12B-HR 204 AWR-38-12B-HR 226 B 6" - 56" 169 ¹ /4" 1,600 1,200 AWR-28-14B-HR 212 AWR-38-16B-HR 252 B 6" - 64" 193 ¹ /s" 1,000 1,000 AWR-28-16B-HR 216 AWR-38-16B-HR 286 ALUMINUM WALK RAMPS WITH ADJUSTABLE HEIGHT WHEEL A 18 ⁷ /s" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10A-WH 156 AWR-38-10A-WH 184 A 16 ⁵ /16" - 56" 167 ¹ /4" 1,600 1,200 AWR-28-12A-WH 183 AWR-38-14A-WH 215 A 16 ⁵ /16" - 56" 167 ⁷ /4" 1,600 1,200 AWR-28-14A-WH 191 AWR-38-14A-WH 233 A 15 ¹¹ /16" - 62" 190 ³ /4" 1,000 1,000 AWR-28-16A-WH 198 AWR-38-16B-WH 263 B 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 17 ¹ /4" - 46" 143 ¹ /4" 1,900 1,400 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 17 ¹ /4" - 46" 143 ¹ /4" 1,900 1,400 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 17 ¹ /4" - 46" 143 ¹ /4" 1,900 1,400 AWR-28-10B-WH 160 AWR-38-10B-WH 190	Α				1,200	AWR-28-14A-HR	212		252		
B 6" - 27" 8513/16" 2,800 1,800 AWR-28-7B-HR 114 AWR-38-7B-HR 126 B 6" - 31" 9711/16" 2,500 1,650 AWR-28-8B-HR 126 AWR-38-8B-HR 150 B 6" - 35" 1095/8" 2,500 1,600 AWR-28-9B-HR 139 AWR-38-9B-HR 157 B 6" - 40" 1219/16" 2,200 1,500 AWR-28-10B-HR 149 AWR-38-10B-HR 173 B 6" - 48" 1457/16" 1,900 1,400 AWR-28-12B-HR 204 AWR-38-12B-HR 226 B 6" - 56" 1691/4" 1,600 1,200 AWR-28-14B-HR 212 AWR-38-14B-HR 252 B 6" - 64" 1931/8" 1,000 1,000 AWR-28-16B-HR 216 AWR-38-16B-HR 286 ALUMINUM WALK RAMPS WITH ADJUSTABLE HEIGHT WHEEL A 187/8" - 38" 1201/4" 2,200 1,500 AWR-28-10A-WH 156 AWR-38-10A-WH 184 A 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-12A-WH 183 AWR-38-12A-WH 215 A 165/16" - 56" 1671/4" 1,600 1,200 AWR-28-14A-WH 191 AWR-38-14A-WH 233 A 1511/16" - 62" 1903/4" 1,000 1,000 AWR-28-16A-WH 198 AWR-38-16A-WH 263 B 187/8" - 38" 1201/4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-10B-WH 183 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-10B-WH 183 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-10B-WH 183 AWR-38-10B-WH 190				1,000	1,000	AWR-28-16A-HR		AWR-38-16A-HR	286		
B 6" - 31" 9711/16" 2,500 1,650 AWR-28-8B-HR 126 AWR-38-8B-HR 150 AWR-38-9B-HR 157 AWR-38-10B-HR 173 AWR-38-10B-HR 173 AWR-38-10B-HR 174 AWR-38-10B-HR 175 AWR-38-10B-HR 185 AWR-38-			73 ⁷ /8"	· '	,	AWR-28-6B-HR	104	AWR-38-6B-HR	124		
B 6" - 35" 1095/8" 2,500 1,600 AWR-28-9B-HR 139 AWR-38-9B-HR 157 B 6" - 40" 1219/16" 2,200 1,500 AWR-28-10B-HR 149 AWR-38-10B-HR 173 B 6" - 48" 1457/16" 1,900 1,400 AWR-28-12B-HR 204 AWR-38-12B-HR 226 B 6" - 56" 1691/4" 1,600 1,200 AWR-28-14B-HR 212 AWR-38-14B-HR 252 B 6" - 64" 1931/8" 1,000 1,000 AWR-28-16B-HR 216 AWR-38-16B-HR 286 ALUMINUM WALK RAMPS WITH ADJUSTABLE HEIGHT WHEEL A 187/8" - 38" 1201/4" 2,200 1,500 AWR-28-10A-WH 156 AWR-38-10A-WH 184 A 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-12A-WH 183 AWR-38-12A-WH 215 A 165/16" - 56" 1671/4" 1,600 1,200 AWR-28-14A-WH 191 AWR-38-14A-WH 233 A 1511/16" - 62" 1903/4" 1,000 1,000 AWR-28-16A-WH 198 AWR-38-16A-WH 263 B 187/8" - 38" 1201/4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-10B-WH 183 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-10B-WH 183 AWR-38-10B-WH 190	В	6" - 27"			1,800	AWR-28-7B-HR	114	AWR-38-7B-HR	126		
B 6" - 40" 1219/16" 2,200 1,500 AWR-28-10B-HR 149 AWR-38-10B-HR 173 B 6" - 48" 1457/16" 1,900 1,400 AWR-28-12B-HR 204 AWR-38-12B-HR 226 B 6" - 56" 1691/4" 1,600 1,200 AWR-28-14B-HR 212 AWR-38-14B-HR 252 B 6" - 64" 1931/8" 1,000 1,000 AWR-28-16B-HR 216 AWR-38-16B-HR 286 ALUMINUM WALK RAMPS WITH ADJUSTABLE HEIGHT WHEEL A 187/8" - 38" 1201/4" 2,200 1,500 AWR-28-10A-WH 156 AWR-38-10A-WH 184 A 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-12A-WH 183 AWR-38-12A-WH 215 A 165/16" - 56" 1671/4" 1,600 1,200 AWR-28-14A-WH 191 AWR-38-14A-WH 233 A 1511/16" - 62" 1903/4" 1,000 1,000 AWR-28-16A-WH 198 AWR-38-16A-WH 263 B 187/8" - 38" 1201/4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-10B-WH 183 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-10B-WH 183 AWR-38-10B-WH 190	В	6" - 31"	9711/16"	2,500	1,650	AWR-28-8B-HR	126	AWR-38-8B-HR	150		
B 6" - 48" 1457/16" 1,900 1,400 AWR-28-12B-HR 204 AWR-38-12B-HR 226 B 6" - 56" 1691/4" 1,600 1,200 AWR-28-14B-HR 212 AWR-38-14B-HR 252 B 6" - 64" 1931/6" 1,000 1,000 AWR-28-16B-HR 216 AWR-38-16B-HR 286 A		6" - 35"		2,500		AWR-28-9B-HR	139	AWR-38-9B-HR	157		
B 6" - 56" 1691/4" 1,600 1,200 AWR-28-14B-HR 212 AWR-38-14B-HR 252 AWR-38-16B-HR 286 **ALUMINUM WALK RAMPS WITH ADJUSTABLE HEIGHT WHEEL** A 187/8" - 38" 1201/4" 2,200 1,500 AWR-28-10A-WH 156 AWR-38-10A-WH 184 A 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-12A-WH 183 AWR-38-12A-WH 215 A 165/16" - 56" 1671/4" 1,600 1,200 AWR-28-14A-WH 191 AWR-38-14A-WH 233 A 1511/16" - 62" 1903/4" 1,000 1,000 AWR-28-16A-WH 198 AWR-38-16A-WH 263 B 187/8" - 38" 1201/4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-12B-WH 183 AWR-38-12B-WH 215					1,500	AWR-28-10B-HR		AWR-38-10B-HR	173		
B 6" - 64" 1931/8" 1,000 1,000 AWR-28-16B-HR 216 AWR-38-16B-HR 286 ALUMINUM WALK RAMPS WITH ADJUSTABLE HEIGHT WHEEL A 187/8" - 38" 1201/4" 2,200 1,500 AWR-28-10A-WH 156 AWR-38-10A-WH 215 A 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-12A-WH 183 AWR-38-12A-WH 215 A 165/16" - 56" 1671/4" 1,600 1,200 AWR-28-14A-WH 191 AWR-38-14A-WH 233 A 1511/16" - 62" 1903/4" 1,000 1,000 AWR-28-16A-WH 198 AWR-38-16A-WH 263 B 187/8" - 38" 1201/4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 171/4" - 46" 1431/4" 1,900 1,400 AWR-28-12B-WH 183 AWR-38-12B-WH 215						AWR-28-12B-HR		AWR-38-12B-HR	226		
A 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10A-WH 156 AWR-38-10A-WH 215 A 17 ¹ /4" - 46" 143 ¹ /4" 1,900 1,400 AWR-28-12A-WH 191 AWR-38-12A-WH 233 A 16 ⁵ /16" - 56" 167 ¹ /4" 1,600 1,200 AWR-28-14A-WH 191 AWR-38-14A-WH 233 A 15 ¹¹ /16" - 62" 190 ³ /4" 1,000 1,000 AWR-28-16A-WH 198 AWR-38-16A-WH 263 B 18 ⁷ /8" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 17 ¹ /4" - 46" 143 ¹ /4" 1,900 1,400 AWR-28-12B-WH 183 AWR-38-12B-WH 215		6" - 56"	169¹/₄"	1,600		AWR-28-14B-HR		AWR-38-14B-HR	252		
A 187/s" - 38" 120¹/4" 2,200 1,500 AWR-28-10A-WH 156 AWR-38-10A-WH 184 A 17¹/4" - 46" 143¹/4" 1,900 1,400 AWR-28-12A-WH 183 AWR-38-12A-WH 215 A 16⁵/16" - 56" 167¹/4" 1,600 1,200 AWR-28-14A-WH 191 AWR-38-14A-WH 233 A 15¹¹/16" - 62" 190³/4" 1,000 1,000 AWR-28-16A-WH 198 AWR-38-16A-WH 263 B 187/s" - 38" 120¹/4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 17¹/4" - 46" 143¹/4" 1,900 1,400 AWR-28-12B-WH 183 AWR-38-12B-WH 215	В	6" - 64"	193¹/₃"					AWR-38-16B-HR	286		
A 17¹/4" - 46" 143¹/4" 1,900 1,400 AWR-28-12A-WH 183 AWR-38-12A-WH 215 A 16⁵/16" - 56" 167¹/4" 1,600 1,200 AWR-28-14A-WH 191 AWR-38-14A-WH 233 A 15¹¹/16" - 62" 190³/4" 1,000 1,000 AWR-28-16A-WH 198 AWR-38-16A-WH 263 B 18⁻/8" - 38" 120¹/4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 17¹/4" - 46" 143¹/4" 1,900 1,400 AWR-28-12B-WH 183 AWR-38-12B-WH 215						ITH ADJUSTABLE HEIGHT	WHEEL				
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A 15¹¹/₁6" - 62" 190³/₄" 1,000 1,000 AWR-28-16A-WH 198 AWR-38-16A-WH 263 B 18²/₅" - 38" 120¹/₄" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 17¹/₄" - 46" 143¹/₄" 1,900 1,400 AWR-28-12B-WH 183 AWR-38-12B-WH 215		_		· · · · · · · · · · · · · · · · · · ·	,			I	215		
B 18 ⁷ /s" - 38" 120 ¹ /4" 2,200 1,500 AWR-28-10B-WH 160 AWR-38-10B-WH 190 B 17 ¹ /4" - 46" 143 ¹ /4" 1,900 1,400 AWR-28-12B-WH 183 AWR-38-12B-WH 215						-	_		233		
B 17 ¹ / ₄ " - 46"									263		
				2,200		AWR-28-10B-WH	160	AWR-38-10B-WH	190		
B 16 ⁵ /16" - 56" 167 ¹ /4" 1,600 1,200 AWR-28-14B-WH 191 AWR-38-14B-WH 233			1431/4"	· · · · · · · · · · · · · · · · · · ·	1,400	AWR-28-12B-WH	183	AWR-38-12B-WH	215		
		165/16" - 56"	1671/4"	1,600	1,200	AWR-28-14B-WH	191	AWR-38-14B-WH	233		
B 15 ¹¹ / ₁₆ " - 62" 190 ³ / ₄ " 1,000 1,000 AWR-28-16B-WH 209 AWR-38-16B-WH 255	В	1511/16" - 62"	1903/4"	1,000	1,000	AWR-28-16B-WH	209	AWR-38-16B-WH	255		

Aluminum Grip-Strut Walk Ramps

Load and unload trucks when docks are unavailable. The open deck design allows snow, ice, and water to fall through ramp providing a positive grip for delivery personnel, shippers, and receivers. One hundred percent welded aluminum construction is lightweight and will not rust. Ramps feature a 2" high safety curb on each side. Overlap style end lip rests on the trailer bed to provide a smooth transition. Each unit includes two (2) safety chains to connect the ramp to the trailer for safety. Not for pallet trucks or three-wheeled carts.

Aluminum Grip-Strut Walk Ramps with Handrail, offer the same durable ramp as above with more stability and security. Railing sections are 40½" high with a 187/16" mid-rail. Handrails are bolted onto the aluminum walk ramps. Handrail may be attached to one side or both sides of ramp. Installation brackets and hardware included. Handrails are included for both sides of the ramp.

Aluminum Walk Ramps with Adjustable Height Wheel, is ideal for use with aluminum ramps 10 feet or longer. Height is adjusted with a manual hand crank mechanism. Wheels are 10" x 3½" pneumatic and are located at balance points on the ramp. Simple bolt-on installation.



		UNIFORM CA	PACITY (LB.)	29-3/8" WIDE / 26" US	ABLE	39-3/8" WIDE / 36" US/	ABLE			
HEIGHT	USABLE	4-WHEEL	2-WHEEL	MODEL	WEIGHT	MODEL	WEIGHT			
RANGE	LENGTH	CART	CART	NUMBER	(POUND)	NUMBER	(POUND)			
6" - 21"	731/4"	2,800	2,000	AWR-G-28-6A	41	AWR-G-38-6A	55			
6" - 25"	85"	2,800	1,800	AWR-G-28-7A	59	AWR-G-38-7A	59			
6" - 29"	963/4"	2,500	1,650	AWR-G-28-8A	61	AWR-G-38-8A	66			
6" - 33"	1081/2"	2,500	1,600	AWR-G-28-9A	63	AWR-G-38-9A	73			
6" - 38"	1201/4"	2,200	1,500	AWR-G-28-10A	68	AWR-G-38-10A	80			
6" - 46"	1433/4"	1,900	1,400	AWR-G-28-12A	77	AWR-G-38-12A	94			
6" - 56"	1671/4"	1,600	1,200	AWR-G-28-14A	89	AWR-G-38-14A	123			
6" - 62"	1903/4"	1,000	1,000	AWR-G-28-16A	122	AWR-G-38-16A	142			
	ALUMINUM GRIP-STRUT WALK RAMPS WITH HANDRAIL									
6" - 21"	731/4"	2,800	2,000	AWR-G-28-6A-HR	77	AWR-G-38-6A-HR	91			
6" - 25"	85"	2,800	1,800	AWR-G-28-7A-HR	97	AWR-G-38-7A-HR	97			
6" - 29"	963/4"	2,500	1,650	AWR-G-28-8A-HR	103	AWR-G-38-8A-HR	108			
6" - 33"	1081/2"	2,500	1,600	AWR-G-28-9A-HR	107	AWR-G-38-9A-HR	117			
6" - 38"	1201/4"	2,200	1,500	AWR-G-28-10A-HR	133	AWR-G-38-10A-HR	128			
6" - 46"	1431/4"	1,900	1,400	AWR-G-28-12A-HR	153	AWR-G-38-12A-HR	170			
6" - 56"	1671/4"	1,600	1,200	AWR-G-28-14A-HR	173	AWR-G-38-14A-HR	207			
6" - 62"	1903/4"	1,000	1,000	AWR-G-28-16A-HR	210	AWR-G-38-16A-HR	230			
		ALUMINUM (GRIP-STRUT WALK	RAMPS WITH ADJUSTABLE H	IEIGHT WHE	L				
18 ⁷ / ₈ " - 38"	1201/4"	2,200	1,500	AWR-G-28-10A-WH	123	AWR-G-38-10A-WH	145			
171/4" - 46"	1431/4"	1,900	1,400	AWR-G-28-12A-WH	132	AWR-G-38-12A-WH	159			
16 ⁵ /16" - 56"	1671/4"	1,600	1,200	AWR-G-28-14A-WH	144	AWR-G-38-14A-WH	188			
1511/16" - 62"	1903/4"	1,000	1,000	AWR-G-28-16A-WH	177	AWR-G-38-16A-WH	207			

Ramp Cart Option

Ramp Cart Option, provides for easy one-person ramp positioning and transporting. Pull handle up to vertical position to rotate and lock wheels in down position. Push handle down to unlock and lift wheels so ramp can be used to service lower trailers. Hard rubber wheels measure 10" x 2½". Minimum ramp service height is 14" with this option. Easy bolt-on installation to any size AWR. Walk ramp sold separately.

MODEL Number	STYLE	WEIGHT (POUND)
AWR-R-CART-28	RAMP CART OPTION	55
AWR-R-CART-38	RAMP CART OPTION	65



Aluminum Truck Mounted Walk Ramps

Ramp includes steel pocket frame for under-truck mounting. Frame includes linkage to prevent ramp from falling out. Manual spring-loaded lock secures ramp into frame. Handle loops are included to help with deploying the ramp. Overlap style end lip rests on trailer bed and provides smooth transition. Each unit includes two (2) safety chains to connect ramp to trailer for safety. Curb height is 2". Solid treadplate deck type features non-slip serrations for extra grip. 100% welded aluminum construction is light-weight and will not rust.

		UNIFORM CA	APACITY (LB.)	TREADPLATE 2811/16" WIDE / 26" USABLE		
HEIGHT	USABLE	4-WHEEL	2-WHEEL	MODEL	WEIGHT	
RANGE	LENGTH	CART	CART	NUMBER	(POUND)	
6" - 46"	144 ⁷ / ₁₆ "	1,900	1,400	AWR-TM-28-12A	203	
6" - 54"	17015/16"	1,600	1,200	AWR-TM-28-14A	231	
6" - 62"	189"	1,000	1,000	AWR-TM-28-16A	255	











Heavy-Duty Fiberglass Walk Ramps

Load and unload equipment from trucks using these Heavy-Duty Fiberglass Walk Ramps. Reinforced fiberglass construction provides up to 3,000 pounds capacity. Abrasive surface provides good traction in wet or dry conditions. 1" high curb on each side of ramp. Not for use with fork trucks or pallet trucks.



ROUGH TEXTURE

MODEL Number	OVERALL WIDTH	OVERALL Length	UNIFORM Capacity	MAXIMUM Working Height	WEIGHT (POUND)
FWR-3010-50	30"	10'	3,000 lb.	30"	225
FWR-3012-50	30"	12'	3,000 lb.	35"	260
FWR-3014-50	30"	14'	3,000 lb.	45"	260
FWR-3610-50	36"	10'	3,000 lb.	30"	260
FWR-3612-50	36"	12'	3,000 lb.	35"	314
FWR-3614-50	36"	14'	3,000 lb.	45"	300

Fiberglass Autoloader Ramps

Autoloader Ramps can be separated in half to provide two ramps that may be used to load automobiles and other vehicles. Each half is 18" wide and handles 2,500 pounds. To separate simply remove center hinge pins.

MODEL Number	OVERALL WIDTH	OVERALL Length	UNIFORM Capacity	MAXIMUM Working Height	WEIGHT (POUND)
FAL-3610-50	36"	10'	5,000 lb.	30"	255
FAL-3612-50	36"	12'	5,000 lb.	35"	290
FAL-3614-50	36"	14'	5,000 lb.	45"	330
FAL-3616-50	36"	16'	5,000 lb.	50"	385

Aluminum Vehicle Twin Ramps

Provide a safe means for driving vans, pick-up trucks, and some passenger vehicles from ground level into and out of high building entrances. Ramps can be securely fastened to dock with two (2) 34" chains each with hook on the end. To avoid hang-ups, measure under clearance and wheelbase of vehicle. The usable width is 14". Side curbs are 1¼" high. Welded aluminum construction. Sold in pairs.

MODEL Number	OVERALL WIDTH	OVERALL LENGTH	UNIFORM Capacity	MAX to MIN Working Height	WEIGHT (POUND)
VTR-7-14-8	17 ⁵ /16"	961/2"	7,000 lb.	17½" to 12½"	226
VTR-5.5-14-10	17 ⁵ /16"	120½"	5,500 lb.	22½" to 16"	382
VTR-7-14-12	17 ⁵ /16"	144½"	7,000 lb.	27" to 19"	417
VTR-6-14-14	17 ⁵ /16"	168½"	6,000 lb.	32" to 221/2"	487
VTR-5.5-14-16	17 ⁵ /16"	192½"	5,500 lb.	361/2" to 251/2"	586
VTR-6-14-18	18 ⁹ /16"	216½"	6,000 lb.	41" to 29"	801
VTR-5.5-14-20	18 ⁹ /16"	240½"	5,500 lb.	46" to 321/2"	889
VTR-5.5-14-24	18 ⁹ /16"	288½"	5,500 lb.	55½" to 39"	1083

Aluminum Pick-Up/Van Ramp

Lightweight aluminum ramp works great for large and small wheeled equipment. When using small wheeled equipment add $\frac{1}{4}$ " plywood (not included) to ramp surface. Folds up to $16\frac{1}{2}$ " wide for storing between ATV wheels in truck. Includes adjustable safety straps to hook ramp safely to trailer. Height unfolded is $1\frac{1}{2}$ ". Folded height is $5\frac{1}{2}$ ".

MODEL Number	LENGTH	UNFOLDED WIDTH	GROSS UNIFORM Capacity	SINGLE WHEEL UNIFORM CAPACITY	WEIGHT (POUND)
RAMP-5077®	78"	50"	1,500 lb.	250 lb.	37

Folding Ramp

Meet ADA requirements with these handy lightweight compact ramps. Assembly required. Single fold ramp measures $14^3/_{16}$ "W x 72"L x $3\frac{1}{2}$ "H when folded. It has a $1\frac{1}{4}$ " curb and $2\frac{1}{2}$ " lip. The ramp is serrated and has debris slots.

	MODEL	UNFOLDED	FOLDED	UNIFORM	WEIGHT
	NUMBER	(WxLxH)	(W x L x H)	CAPACITY	(POUND)
F	RAMP-SF®	28 ⁵ /8" x 72" x 2 ⁹ /16"	14 ³ / ₁₆ " x 72" x 3½"	500 lb.	37

Steel Pick-Up/Van Ramps

These economical serrated ramps provide minimum slippage. Overlapping lip provides smooth transition into cargo area. Single piece construction with bolt-on lip.

MODEL Number	LENGTH	WIDTH PER RAMP	GROSS Uniform Capacity	SINGLE WHEEL UNIFORM CAPACITY	WEIGHT (POUND)
RAMP-72	72"	9"	1,000 lb.	500 lb.	43 pr.
RAMP-96	96"	9"	1,000 lb.	500 lb.	60 pr.



Wooden Ramp Kits

Kits allow for building wooden ramps using common lumber. Each kit includes two (2) steel end plates and rubber bottom tips. Installation hardware is included. Drilling required for installation. Lumber/boards are not included.

MODEL NUMBER	DESCRIPTION	USABLE Lumber Size	WEIGHT (POUND)
RK-8⊕	WOODEN RAMP KIT	8" x 2"	10
RK-12®	WOODEN RAMP KIT	12" x 2"	16



Steel Container Ramps

Heavy duty steel container ramps facilitate easy loading/unloading of shipping containers when placed on ground level. Hinged flip-over bridge allows for easy transportation and compact storage. Tapered lip provides smooth transition into container at various heights. Built-in fork pockets in base for convenient fork truck positioning.

MODEL NUMBER	OVERALL WIDTH	OVERALL Length	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
SCR-72	76½"	981/8"	41/4"	15,000 lb.	816
SCR-84	88½"	981/8"	41/4"	15,000 lb.	924





Wheel Chair Ramps

The Americans with Disabilities Act requires that all buildings must be accessible to disabled persons. Failure to comply may result in monetary damages and civil penalties. According to ADA rules and regulations, for every inch of rise you must have a foot of ramp in length.



A) TELESCOPIC RAMP is constructed of lightweight aluminum extrusion. Top surface is serrated for positive traction.

B) FOLD-A-WAY RAMP easy, one person storage and handling. Slip-resistant surface provides extra traction. Each ramp comes with 2 handles for easy positioning.

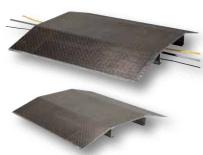


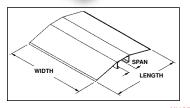
C) GRATE RAMP is a semi-permanent ramp that is ideal for high traffic areas. Handrails are available.

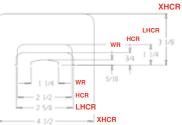
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D) ROLL-O-RAMP provides access over curbs. Wheels installed on curb of ramp for portability. Beveled edges create smooth transition between ramp and ground.

TVDE	MODEL	DIMENSIONS	UNIFORM	WEIGHT
TYPE	NUMBER	(WIDTH x LENGTH)	CAPACITY	(POUND)
Α	D-TR-72	9 ⁹ /16" x 72"	550 lb.	38 pr.
Α	D-TR-88	9º/16" x 88"	550 lb.	44 pr.
В	D-FAR-120	12¹/₁6" x 124"	550 lb.	78 pr.
С	D-AW-88	36" x 88"	500 lb.	182
С	D-AW-132	36" x 132"	500 lb.	177
С	D-AW-168	36" x 168"	500 lb.	227
D	D-ROL-48	36 ⁵ / ₈ " x 48"	500 lb.	52







Fabricated Aluminum Hose & Cable Crossovers

Protect hoses and cables from carts and other traffic. Constructed of lightweight durable welded aluminum tread plate. All welded. The opening is available in spans of 4" to 16". (3%" thick plate).

MODEL Number	OVERALL SIZE (W x L)	USABLE SPAN (W x H)	UNIFORM Capacity	WEIGHT (POUND)
FHCR-24-36-4	24" x 36"	4" x 3"	2,000 lb.	33 UPS
FHCR-24-40-8	24" x 40"	8" x 3"	2,000 lb.	38 UPS
FHCR-24-44-12	24" x 44"	12" x 3"	2,000 lb.	83
FHCR-24-48-16	24" x 48"	16" x 3"	2,000 lb.	44 UPS
FHCR-24-36-4-4H	24" x 36"	4" x 4"	2,000 lb.	38 UPS
FHCR-24-40-8-4H	24" x 40"	8" x 4"	2,000 lb.	44 UPS
FHCR-24-44-12-4H	24" x 44"	12" x 4"	2,000 lb.	85
FHCR-24-48-16-4H	24" x 48"	16" x 4"	2,000 lb.	90
FHCR-48-36-4	48" x 36"	4" x 3"	2,000 lb.	60 UPS
FHCR-48-40-8	48" x 40"	8" x 3"	2,000 lb.	115
FHCR-48-44-12	48" x 44"	12" x 3"	2,000 lb.	132
FHCR-48-48-16	48" x 48"	16" x 3"	2,000 lb.	128
FHCR-48-36-4-4H	48" x 36"	4" x 4"	2,000 lb.	121
FHCR-48-40-8-4H	48" x 40"	8" x 4"	2,000 lb.	137
FHCR-48-44-12-4H	48" x 44"	12" x 4"	2,000 lb.	129
FHCR-48-48-16-4H	48" x 48"	16" x 4"	2,000 lb.	133

Extruded Aluminum Hose & Cable Crossovers

Designed to protect cables and hoses from pedestrian and rolling traffic. Heavy duty aluminum construction is durable and attractive. Top surface of each crossover includes serrations for better traction. Color finish is baked-in powder-coated for toughness. Contact factory for special lengths up to 25 feet.







					ALUMINUM	BLACK	BROWN
OVERALL (W x H)	USABLE SPAN (W x H)	OVERALL Length	SINGLE WHEEL CAPACITY	WEIGHT (POUND)	MODEL NUMBER	MODEL Number	MODEL Number
,		24"	2,500 lb.	2	WR-24⊕	WR-24-BK	WR-24-BRN
2 ⁷ /8" x ⁷ /16"	1 1/4" x 5/16"	36"	2,500 lb.	4	WR-36⊕	WR-36-BK	WR-36-BRN
		48"	2,500 lb.	5	WR-48⊕	WR-48-BK	WR-48-BRN
		24"	10,000 lb.	7	HCR-24®	HCR-24-BK	HCR-24-BRN
7 ¹ /8" x 1 ¹ / ₁₆ "	2 ⁵ /8" x ³ / ₄ "	36"	10,000 lb.	8	HCR-36⊕	HCR-36-BK	HCR-36-BRN
		48"	10,000 lb.	13	HCR-48⊕	HCR-48-BK	HCR-48-BRN
		36"	10,000 lb.	13	LHCR-36®	LHCR-36-BK	LHCR-36-BRN
01/ !! 41/ !!	01/ 41/	48"	10,000 lb.	17	LHCR-48®	LHCR-48-BK	LHCR-48-BRN
9 ¹ / ₈ " x 1 ¹ / ₂ "	2½" x 1¼"	60"	10,000 lb.	24	LHCR-60⊕	LHCR-60-BK	LHCR-60-BRN
		72"	10,000 lb.	26	LHCR-72®	LHCR-72-BK	LHCR-72-BRN
		36"	10,000 lb.	51	XHCR-36	XHCR-36-BK	XHCR-36-BRN
041/ 11 00/ 11	41/ !! - : 01/ !!	48"	10,000 lb.	58	XHCR-48	XHCR-48-BK	XHCR-48-BRN
21 ¹ / ₁₆ " x 3 ⁹ / ₁₆ "	4½" x 3¹/8"	60"	10,000 lb.	72	XHCR-60	XHCR-60-BK	XHCR-60-BRN
		72"	10,000 lb.	88	XHCR-72	XHCR-72-BK	XHCR-72-BRN
					YELLOW	YELLOW / BLACK	
OVERALL	USABLE SPAN	OVERALL	SINGLE WHEEL	WEIGHT	MODEL	MODEL	
(W x H)	(W x H)	LENGTH	CAPACITY	(POUND)	NUMBER	NUMBER	
		24"	2,500 lb.	2	WR-24-Y	WR-24-YB	
2 ⁷ /8" x ⁷ /16"	1 1/4" x 5/16"	36"	2,500 lb.	4	WR-36-Y	WR-36-YB	
		48"	2,500 lb.	5	WR-48-Y	WR-48-YB	
		24"	10,000 lb.	7	HCR-24-Y	HCR-24-YB	
7 ¹ /8" x 1 ¹ / ₁₆ "	2 ⁵ /8" x ³ /4"	36"	10,000 lb.	8	HCR-36-Y	HCR-36-YB	
		48"	10,000 lb.	13	HCR-48-Y	HCR-48-YB	
		36"	10,000 lb.	13	LHCR-36-Y	LHCR-36-YB	
9 ¹ /8" x 1 ¹ /2"	2½" x 1¼"	48"	10,000 lb.	17	LHCR-48-Y	LHCR-48-YB	
	∠ ½ X I ¼″	60"	10,000 lb.	24	LHCR-60-Y	LHCR-60-YB	
		72"	10,000 lb.	26	LHCR-72-Y	LHCR-72-YB	
		36"	10,000 lb.	51	XHCR-36-Y	XHCR-36-YB	
21 ¹ /16" x 3 ⁹ /16"	4½" x 3¹/8"	48"	10,000 lb.	58	XHCR-48-Y	XHCR-48-YB	
∠1'/16 X 3"/16"	472 X 3 78"	60"	10,000 lb.	72	XHCR-60-Y	XHCR-60-YB	
	1	ı	1	1	1	1	1

88

XHCR-72-Y

XHCR-72-YB

72"

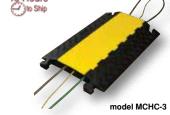
10,000 lb.

Urethane Hose & Cable Crossovers

Protect hoses and cables from everyday foot traffic. Handles loads up to 100 PSI (2,400 pounds) with less than 10% deflection. Constructed of durable urethane material. Designed with traction cleats on top surface to prevent slippage (for light traffic and slow applications only).

MODEL Number	OVERALL SIZE (W x L)	USABLE SPAN (W x H)	UNIFORM Capacity	WEIGHT (POUND)
URTH-24⊕	231/4" x 231/2"	3" x 3"	2,400 lb.	18
URTH-36⊕	23¼" x 35½"	3" x 3"	2,400 lb.	35
URTH-48⊕	23¼" x 47½"	3" x 3"	2,400 lb.	39

48 Hours





Multi-Channel Cable Protectors

The fast and easy way to guard and protect valuable electrical cables and hose lines from damage and abuse while providing a method of safe crossing for vehicle and pedestrian traffic. Three (3) channel design is ideal for construction sites, sporting events, and warehouses. Constructed of synthetic rubber with a yellow plastic lid. Ends include interlocking tabs for creating longer assemblies. Left and right sections ends are at 22½ degree. Four (4) left or four (4) right sections joined together form a 90 degree turn. Maximum weight loading capacity is 20,000 lb.

MODEL Number	DESCRIPTION	CHANNEL SIZE (W x H)	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
MCHC-3⊕	3-Channel CENTER Section	23/8" x 21/4"	19¼" x 37½" x 3"	55
MCHC-3L⊕	3-Channel LEFT Section	23/8" x 21/4"	19¼" x 13¾" x 3"	28
MCHC-3R⊕	3-Channel RIGHT Section	23/8" x 21/4"	19¼" x 13¾" x 3"	28
MCHC-5⊕	5-Channel CENTER Section	1½" x 1³/8"*	19¼" x 37½" x 2¹/8"	55
MCHC-5L⊕	5-Channel LEFT Section	1½" x 1³/8"*	19¼" x 13¾" x 2¹/8"	28
MCHC-5R®	5-Channel RIGHT Section	1½" x 1³/8"*	19¼" x 13¾" x 21/8"	28

*OUTSIDE CHANNELS 1-3/8"W x 1-3/8"H

Molded Rubber Hose & Cable Crossovers

Designed to protect cables and hoses from pedestrian and rolling traffic. The top surface of each crossover includes serrations for extra traction. Optional connectors may be used to interlock individual units together to form wider crossovers. Simply lock together as many units as required.

Model MRBR-24 has carrying handles molded into the ramp. Fits over cables to protect hoses from punctures and kinks.

Series RHCB is ideal for people who are always switching out cables, but do not want to move the ramp. The model RHCB-A features an aluminum tread plate insert to protect hoses and cables (for light traffic and slow applications only).



CONNECTORS

MODEL Number	OVERALL SIZE (W x L)	USABLE SPAN (W x H)	UNIFORM Capacity	WEIGHT (POUND)
MRBR-24®	24" x 231/4"	3" x 1½"	2,400 lb.	48
MRBR-CON®	CONNECTOR PER PAIR			3
RHCB-12®	12" x 32 ⁵ /8"	3½" x 2 ⁷ /8"	2,400 lb.	33
RHCB-12A	12" x 32 ⁵ /8"	3" x 2 ⁷ / ₈	2,400 lb.	38
RHCB-CON®		2		

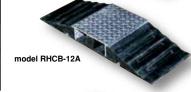
Multi-Purpose Ramps

High impact ramps are perfect for a variety of work environments: postal routes, schools, hospitals, warehouses, and delivery routes. These ramps make it simple to move loads onto a curb or over hoses and cables. The textured non-skid surface allows for sure footing on the incline and decline. The lightweight and completely portable unit handles hand trucks and other wheeled equipment with ease.

MODEL Number	MATERIAL	WIDTH	LENGTH	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
MPR-2310-G⊕	PLASTIC	231/4"	10½"	311/16"	5,000 lb.	6
MPR-2313-G⊕	PLASTIC	231/4"	13¼"	5½"	5,000 lb.	8
MPR-24109	PLASTIC	2313/16"	10 ⁵ /8"	37/8"	5,000 lb.	7
MRR-23109	RUBBER	231/4"	10¼"	39/16"	5,000 lb.	21
MPR-10-KIT®	OPTIONAL BRIDGE KIT FOR MPR-2310-G, MPR-2410 or MRR-2310					6
MPR-13-KIT⊕	© OPTIONAL BRIDGE KIT FOR MPR-2313-G					6





















SOLID RUBBER, model MRR-2310











Rubber Ramps

Modular Rubber Ramps are versatile for use in many applications. Two (2) ramp lengths to choose from. Add round corner pieces for a finished look. Tread surface pattern for better traction. Includes hardware for connecting ramps together. Uniform capacity is 4,000 pounds per ramp. Heavy-duty molded rubber construction.

MODEL NUMBER	DESCRIPTION	WIDTH	DEPTH	HEIGHT	WEIGHT (POUND)
RCR-23®	RECTANGULAR RAMP	235/8"	911/16"	35/8"	16
RCR-35®	RECTANGULAR RAMP	34 ⁷ /8"	911/16"	35/8"	26
RCR-C⊕	CORNER RAMP	911/16"	911/16"	3 ⁵ /8"	28

Cable Guard

Designed to protect hose and cable from roll-over damage. Ideal for office and pedestrian applications. Interlocking design connects units for longer lengths. Top surface of ramp features anti-slip traction design. Manufactured from molded rubber.

MODEL Number	COLOR	OVERALL SIZE (W x L x H)	USABLE SPAN (W x H)	UNIFORM Capacity	WEIGHT (POUND)
MRHR-39	BLACK	5½" x 40" x 3/4"	1 ⁷ / ₁₆ " x ½"	2,200 lb.	7
MRHR-39-YL	YELLOW	5½" x 40" x 3/4"	1 ⁷ / ₁₆ " x ½"	2,200 lb.	7
MRHR-39-BG	BEIGE	5½" x 40" x 3/4"	1 ⁷ / ₁₆ " x ½"	2,200 lb.	7



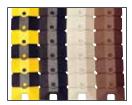
Long Extruded Rubber Cord Protectors

This product works well for temporary wire/cable protection from vehicles.

MODEL Number	WIDTH (INCHES)	LENGTH (FEET)	HEIGHT (INCHES)	TOP Opening	TWO BOTTOM OPENINGS	UNIFORM Capacity	WEIGHT (POUND)
C-75-12 ₉	4"	12	11/4"	1/2"	⁵ /8"	6,600 lb.	16
C-75-24®	4"	24	11/4"	1/2"	⁵ /8"	6,600 lb.	33
C-150-12	6½"	12	21/4"	1½"	1/2"	4,400 lb.	39







Sidewinder Cord Protector

Sidewinder Cord Protectors are an innovative new solution for protecting cords that run across a floor. The new design articulates left and right allowing the system to turn corners and adapt to the layout of the room, while maintaining full protection for the cords and trip protection for pedestrians. The cords can be left in the system and coiled around a three foot diameter for ultimate portability, or left in place indefinitely. There is no longer a compromise between safety and flexibility.

MODEL	COLOR	END CAPS	OVERALL SIZE	USABLE SPAN	WEIGHT
NUMBER		INCLUDED	(W x L x H)	(W x H)	(POUND)
SWCP-3-YB	Yellow/Black	Yes	3" x 40" x ¾"	3⁄4" x 3/8"	6
SWCP-1X-YB	Yellow/Black	No	3" x 12" x ¾"	3⁄4" x 3/8"	4
SWCP-3-BK	Black	Yes	3" x 40" x ¾"	3/4" X 3/8"	6
SWCP-1X-BK	Black	No	3" x 12" x ¾"	3/4" X 3/8"	4
SWCP-3-BRN	Brown	Yes	3" x 40" x ¾"	3/4" X 3/8"	6
SWCP-1X-BRN	Brown	No	3" x 12" x ¾"	3/4" x 3/8"	4
SWCP-3-GY	Gray	Yes	3" x 40" x ¾"	3/4" X 3/8"	6
SWCP-1X-GY	Gray	No	3" x 12" x ¾"	3/4" x 3/8"	4
SWCP-3-YB-M	Yellow/Black	No	9¾" x 40" x 1³/8"	3" x ¾"	7
SWCP-1X-YB-M	Yellow/Black	No	9¾" x 12" x 13/8"	3" x ¾"	3
SWCP-3-BK-M	Black	No	9¾" x 40" x 1³/8"	3" x ¾"	7
SWCP-1X-BK-M	Black	No	9¾" x 12" x 13/8"	3" x ¾"	3
SWCP-3-YB-L	Yellow/Black	No	13 ⁵ /8" x 40" x 2 ¹ /8"	3" x 1½"	14
SWCP-1X-YB-L	Yellow/Black	No	13 ⁵ /8" x 12" x 2 ¹ /8"	3" x 1½"	5
SWCP-3-BK-L	Black	No	13 ⁵ /8" x 40" x 2 ¹ /8"	3" x 1½"	14
SWCP-1X-BK-L	Black	No	13 ⁵ /8" x 12" x 2 ¹ /8"	3" x 1½"	5

Hitch Lift

Heavy-duty 12 volt DC motorized hitch lift. Standard 2" receiver bar has multiple pin positions for different tailgate depths (extends out 52" when lowered and 47" when raised). Built-in adjustable limiting device to allow the matching up of the deck plate to the truck bed level or to ground level. 21 foot long cable set for battery connection. Two stage outrigger assemblies for added stability. Be sure to fold the deck plate up before driving away. Tie down straps should be used to secure load. Steel construction.

MODEL	PLATFORM	RAMP	UNIFORM	WEIGHT
Number	Size (W x L)	(W x L)	Capacity	(POUND)
HL-55®	28" x 25"	28" x 7"	550 lb.	187



POWDER COATED



Wheel Alignment Curbs

Ideal for properly aligning trailers at loading docks. All welded steel construction suitable for indoor or outdoor use. Units must be secured to surface. Heavy-duty welded-steel construction with yellow baked-in powder-coated toughness. 8" x 8" base plates with eight (8) pre-drilled holes standard.

MODEL NUMBER	HEIGHT	CURB LENGTH	DIAMETER	WEIGHT (POUND)	
NUMBER	пецип	LENGIN	DIAMETER	(FUUND)	
SWAC-92	8 ¹⁵ /16"	92"	4½"	81	
SWAC-144	8 ¹⁵ / ₁₆ "	144"	4½"	173	
AS-344	(1) ¾" x 4	1			
AS-344-4PK	(4) ³ / ₄ " x 4	(4) 3/4" x 4" CONCRETE ANCHOR BOLTS			

Heavy Duty LED Dock Loading Lights 115V 1-PHASE STANDARD

Rugged, heavy duty LED Dock Loading Lights provides brighter light than an incandescent light source while only using 18 watts of power. Encased in a cast aluminum housing with shatter resistant polycarbonate lens cover, this unit instantly reaches maximum light output. Light head is IP66 rated; can be sprayed down. Expected life of 50,000+ hours; 3 year warranty. UL listed.

MODEL Number	DESCRIPTION	ARM Length	LIGHT BULB Included	WEIGHT (POUND)
LL-HD-LED-24	SINGLE ARM	24"	YES	17
LL-HD-LED-40	DOUBLE STRUT ARM	40"	YES	25
LL-HD-LED-60	DOUBLE STRUT ARM	60"	YES	28
LL-HD-LED-90	DOUBLE STRUT ARM	90"	YES	38



model LL-HD-LED-24

LED Dock Loading Lights 115V 1-PHASE STANDARD

Reduce broken bulb and high maintenance costs with LED Dock Loading Lights. These use 80% less energy than incandescent or halogen bulb. Achieves maximum light intensity instantly, and light is optimized for trailer illumination. These LED lights have no fragile filaments to break, eliminating the shattered glass of broken incandescent bulb. Light bulb included.

MODEL Number	DESCRIPTION	ARM Length	LIGHT BULB Included	WEIGHT (POUND)
LL-LED-24	SINGLE ARM	24"	YES	11
LL-LED-40	DOUBLE ARM	40"	YES	15
LL-LED-60	DOUBLE ARM	60"	YES	18
LL-LED-BULB	REPLACEMENT LED BULB			2



Flexible Gooseneck Dock Lights 115V 1-PHASE STANDARD

Low profile, flexible task light, ideally suited for loading dock applications. It's 27" flexible stainless steel neck can be easily rotated and positioned to light with minimal obstruction to the loading dock area. The dock lights narrow profile and flexibility enable it to be mounted between two (2) neighboring loading dock positions. With the simple mounting method and ability to be positioned precisely, it is an ideal task light for use around work stations and machinery. UL listed.

MODEL Number	DESCRIPTION	ARM Length	LIGHT BULB Included	WEIGHT (POUND)
LL-GN-27	INCANDESCENT (90 WATT)	27"	NO	10
LL-GN-LED-27	LED	27"	YES	10





model LL-GN-27

model LL-GN-LED-27

Dock Loading Lights (115V 1-PHASE STANDARD)



Lights minimize freight damage, while expediting loading and unloading operations. Designed to provide uniform visibility inside trailers or around dock areas. Model LL-SAI and LL-SAF are ETL C/U.S. listed, while all others are UL listed.

Incandescent Lights, *series LL*. offer good color, low replacement cost, and turn on instantly even in cold environments. It utilizes a 90 watt bulb, model *PAR-38-90*, sold separately. Adjustable arm knuckle joint allows vertical and horizontal positioning.

Spun Aluminum Dock Lights, series LL-SAI, stay cool to the touch even with a 300 watt incandescent light. Features strut arm with both horizontal and vertical adjustment. Available in a standard incandescent lamp head and a fluorescent lamp head. Fluorescent units include a bulb and head.

Halogen Light, *model HLGN-40*, typically provides more lumens/watt, better energy efficiency, has a longer service life, and experiences less light depreciation over its lifetime. It is supplied with a 500 watt bulb. Full illumination is instantaneous.

High Pressure Sodium Lights, *series LLS and AALLS*, offer much higher lumens/watt output and a very long lamp life. Its illumination color rendition (yellowish) is not as desirable as an incandescent. They typically require several minutes to fully illuminate, and even longer if in a cold environment. Low operating cost.



INCANDESCENT SINGLE ARM model LL-24



INCANDESCENT DOUBLE ARM model LL-40

AALLS-40

AALLS-60



INCANDESCENT DOUBLE ARM model LL-60



HALOGEN DOUBLE ARM model HLGN-40

40"

60"

17

19





	MODEL Number	DESCRIPTION	LENGTH	WEIGHT (POUND)
	LL-24⊛	INCANDESCENT, DOUBLE ARM	24"	14
	LL-40⊛	INCANDESCENT, DOUBLE ARM	40"	16
	LL-60 <i>⁰</i>	INCANDESCENT, DOUBLE ARM	60"	21
S	LL-90 _©	INCANDESCENT, TRIPLE ARM	90"	30
DRY Cations	LL-SAI-24	INCANDESCENT, SINGLE STRUT ARM	24"	9
E S	LL-SAI-40	INCANDESCENT, SINGLE STRUT ARM	40"	11
2	LL-SAI-60	INCANDESCENT, SINGLE STRUT ARM	60"	15
	HLGN-40⊚	HALOGEN, DOUBLE ARM	40"	16
	LL-SAF-40	FLUORESCENT, SINGLE STRUT ARM	40"	11
	LL-SAF-60	FLUORESCENT, SINGLE STRUT ARM	60"	15
	LLS-24	HIGH PRESSURE SODIUM, SINGLE ARM	24"	10
ş	LLS-40	HIGH PRESSURE SODIUM, DOUBLE ARM	40"	18
	LLS-60	HIGH PRESSURE SODIUM, DOUBLE ARM	60"	21
8 8	LLS-90	HIGH PRESSURE SODIUM TRIPLE ARM	90"	30

HIGH PRESSURE SODIUM, ADJUSTABLE ARM

HIGH PRESSURE SODIUM, ADJUSTABLE ARM



MODEL Number	DESCRIPTION	WEIGHT (POUND)
PAR-38-909	90 WATT HALOGEN BULB, 1270 LUMENS (LL)	1
LL-S-BULB	SODIUM BULB - 50 WATT	2
LL-FL-BULB	FLUORESCENT BULB - 55 WATT	2
LL-S-HEAD	SODIUM HEAD ONLY	2
LL-WG⊕	WIRE GUARD - 6" DIAMETER (INCANDESCENT)	2
LL-STAND	LIGHT STAND, 83" HIGH, INCLUDES ADJUSTABLE BRACKET	60
LLF-18*®	18" FAN, MOUNTING BRACKETS AND POWER CORD	20
LL-40-FAN⊕	PACKAGE: LL-40 LIGHT, FAN, BRACKETS AND WIRING	37
LL-SAI-40-FAN	PACKAGE: LL-SAI-40 LIGHT, FAN, BRACKETS AND WIRING	32
	NUMBER PAR-38-90© LL-S-BULB LL-FL-BULB LL-S-HEAD LL-WG© LL-STAND LLF-18*© LL-40-FAN©	NUMBER PAR-38-90 90 WATT HALOGEN BULB, 1270 LUMENS (LL) LL-S-BULB SODIUM BULB - 50 WATT LL-FL-BULB FLUORESCENT BULB - 55 WATT LL-S-HEAD SODIUM HEAD ONLY LL-WG WIRE GUARD - 6" DIAMETER (INCANDESCENT) LL-STAND LIGHT STAND, 83" HIGH, INCLUDES ADJUSTABLE BRACKET LLF-18* 18" FAN, MOUNTING BRACKETS AND POWER CORD LL-40-FAN PACKAGE: LL-40 LIGHT, FAN, BRACKETS AND WIRING

*CFM HIGH 1800 / MEDIUM 1500 / LOW 1300



HLGN-FWL

Halogen Work Lights 115V 1-PHASE STANDARD

Superior lighting at the job-site assures worker safety plus accurate loading and unloading. Premium lights are UL listed and CSA certified. 500 watt halogen bulb included providing 11,000 lumens.

MODEL		MOUNTING	LIGHT	WEIGHT
NUMBER	DESCRIPTION	STYLE	BULBS	(POUND)
HLGN-FWL®	SINGLE LAMP	FLOOR	500 WATT	5



Easy to use ratchet mechanism allows one person to adjust and ratchet into place.

Cargo Bars

- Keep trailer contents in place eliminate damaged goods
- Simple mechanical lock will not vibrate loose



During transport, keep trailer contents securely in place with these easy to use Cargo Bars. Constructed of $1\frac{1}{2}$ " square tubing, unless specified. 14 gauge wall construction is lightweight, yet extremely strong. Square articulating steel end plates feature rubber pads for positive gripping action. End plates measure 4" x 4" on models CL-15, CL-16, CL-17 & CL-20. End plates measure 4" x $2\frac{3}{8}$ " on model CB-5, CB-7 & CB-7-S and $3\frac{3}{4}$ " x $3\frac{3}{4}$ " on model CL-18 and CBH-32. End plates measure $2\frac{3}{8}$ " x 3" on model CB-PU-3. Bars fit between trailer walls.



Truck Mounted Strap Winches

Tighten down loads to eliminate shifting. Choose from either weld or bolt on design. Strap and winch bar sold separately. Low profile design available. Accommodates 4" straps up to 30' long.

MODEL		OVERALL SIZE	WEIGHT
NUMBER	DESCRIPTION	(W x L x H)	(POUND)
SW-4-PSW*®	WELD ON WINCH	3½" x 7¾" x 6¼"	10
SW-4-PSB*®	BOLT ON WINCH	3½" x 7¾" x 6¼"	11
SW-BAR®	MULTI-TASK CHROME PLATED WINCH BAR	1½" DIA. x 38"L	7
SW-BAR-PT®	PAINTED WINCH BAR	1½" DIA. x 38"L	8
STRAP-30®	30 FOOT STRAP	4" W x 30'L	7





Residents see model CH-7 for CB series Cargo Bars model CH-3 for CL series Cargo Bars (cargo bars sold separately, hoops sold in pairs)



30 FOOT STRAP model STRAP-30



RATCHET TYPE model LBDR-9-L

LEVER TYPE model LBDR-13-L

model PCD-92

Lockable Load Binders

• Provides 5,400 lb. working load limit • Ideal for trailers, campers, or farm equipment

Used for chain binding applications in trucking and marine industries. Heavy-duty, forged steel construction. Uniform proof capacity is 10,000 pounds. Ultimate uniform capacity is 19,000 pounds. Accommodates $^5/_{16}$ " to $^3\!8$ " chain. Insert lock through hole for maximum theft protection.

MODEL Number	DESCRIPTION	TAKE up	WEIGHT (POUND)
LBDR-9-L⊙	LEVER	3¾"	15
LBDR-13-L®	RATCHET	3"	12

Pallet Cargo Decker

Reduce freight damage while protecting delicate cargo with our Pallet Cargo Decker. Fits into standard semi-trailers and allows an increase in trailer load volume where wasted space once was. Holds boxes, pallets, and other freight. 5,000 lb. uniform capacity. Wood platform not included.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x H x D)	WEIGHT (POUND)
PCD-92	SINGLE	90¼" x 56" x 49½"	356
PCD-92D	DOUBLE DECKER	90¼" x 56" x 49½"	482
PCD-92DS	DOUBLE WITH SIDES	90¼" x 56" x 49½"	643
PCD-92DSB	DOUBLE W/SIDES & BACK	90¼" x 56" x 49½"	795
PCD-STL	OPTIONAL 10 GAUGE	STEEL PLATFORM	150

Reusable Dunnage Bags

Minimize product shifting and damage in transit. The 2-ply construction consists of a polypropylene weave outer bag protecting a polyethylene inner bag. The bag provides 6 psi pressure seal. Stores flat when empty. Fill with standard shop air.

Air Bag Inflation Valve tool offers easy grip for convenient use. Press and hold red vinyl coated lever. The cast zinc body has a chrome plated finish. Air inlet thread female ¼" NPT.

MODEL Number	DESCRIPTION	SIZE (W x H)	WEIGHT (POUND)
BAG-4836⊛	REUSABLE BAG	48" x 36"	2
BAG-4884®	REUSABLE BAG	48" x 84"	2
BAG-I®	AIR BAG INFLATI	ION VALVE	1









AIR BAG INFLATION VALVE • model BAG-I

Cargo Strapping & Guards E-CLIP

Guard against damages from slipping and shifting loads while transporting products. Spring loaded e-track fittings provide quick one-handed connection to anchor point. Both ratchet and cam buckle models tighten and release quickly. Edge Guards are reusable, durable, and economical. Tough strapping fabric is made of a polyester webbing. Model TARP-C promotes the life of your tarps and protect sharp product corners.





model STRAP-12-RE









model STRAP-16-CE

model STRAP-27-RH

model STRAP-27-FH

model STRAP-6-RTO

model EDGE-R6 & EDGE-S7







		_				
MODEL Number	STRAP WIDTH	WORKING LENGTH	UNIFORM Working Load	TIGHTENING Mechanism	FASTENER	WEIGHT (POUND)
STRAP-12-RE⊙	2"	12'	1,000 lb.	RATCHETING	E-CLIP	2
STRAP-16-CE®	2"	16'	1,200 lb.	CAM	E-CLIP	4
STRAP-16-RE®	2"	16'	1,200 lb.	RATCHETING	E-CLIP	3
STRAP-27-RH _☉	2"	27'	3,325 lb.	RATCHETING	ROD HOOK	6
STRAP-27-FH®	2"	27'	3,325 lb.	RATCHETING	FLAT HOOK	6
STRAP-6-RTO®	2"	6"	800 lb.	D-RING/STRAP	E-CLIP	2
E-CLIP-W®	BEAM E-	SOCKET SU	IPPORTS THE EI	ND OF WOOD 2 x 4		2
E-CLIP-D _®	TIE OFF	THE "D" RIN	IG WHEN ATTAC	HED TO THE E-TRA	ACK	2
EDGE-R12 _®	RUBBER	EDGE GUA	RDS, 534"W x 12	L, 50 PIECES PER PA	ACKAGE	37
EDGE-R6⊚	RUBBER	EDGE GUA	RDS, 5"W x 6"L,	100 PIECES PER PAC	KAGE	31
EDGE-S7®	STEEL E	DGE GUARI	OS, 7½"W x 4 ⁷ /8"L	., 10 PIECES PER PAG	CKAGE	15
TARP-C®	RECYCL	E MOLDED I	PLASTIC, 67/8"W	x 5½"L, 16 PIECES P	ER PKG.	3

Quilted Moving Pads

Cushion and protect furniture, machinery, and electronic equipment. Each pad measures 72" wide by 80" long. Model QPC-7280-UP is water and mildew resistant.

MODEL Number	DESCRIPTION	QUANTITY	WEIGHT (POUND)
QPC-7280-DP®	GENERAL DUTY (cotton)	12	57
QPC-7280-UP®	ALL WEATHER (polyester)	12	63
QPC-7280-VP®	HEAVY-DUTY (polyester/cotton)	12	82
QPC-7280-UP-1PK®	ALL WEATHER (polyester)	1	9
QPC-7280-UP-4PK⊕	ALL WEATHER (polyester)	4	30



GENERAL DUTY QPC-7280-DP



QPC-7280-UP





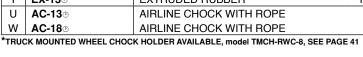
HEAVY DUTY QPC-7280-VP

Rubber Wheel Chocks

Constructed of reinforced rubber to provide a sure grip on virtually any surface. Curved surface contours to fit tires. Rubber resists tearing, abrasion, ozone weathering, etc. Functional design is durable in all weather conditions. Series RWC-8 is constructed of a mix of virgin and recycled, no reinforcement cords.

The Airline Chocks are suitable for small and large aircraft. Model AC-13 includes a 36" long polypropylene rope, while model AC-18 has a 14" long polypropylene rope between the chocks.

TYPE	MODEL Number	DESCRIPTION	WHEEL CHOCK (W x H x L)	WEIGHT (POUND)
Α	LWC-15®	LAMINATED RUBBER (HANDLE)	7¹/₂" x 8" x 8"	13
В	LWC-14®	LAMINATED RUBBER (HANDLE)	9 ¹ / ₂ " x 5½" x 10 ¹ / ₈ "	17
С	LWC-14M®	LAMINATED RUBBER (HANDLE W/RUBBER GRIPS)	91/2" x 51/2" x 101/8"	19
D	RWC-2-PR⊚	MOLDED RUBBER (W/64"L ROPE CONNECTED)	5" x 4" x 8"	10
E	RWC-3⊛	MOLDED RUBBER (HANDLE)	8" x 4" x 8"	6
F	RWC-5⊛	MOLDED RUBBER (MOLDED HANDLE)	4" x 6" x 8"	5
G	RWC-8⊚*	MOLDED RUBBER (EYEBOLT)	9¼" x 6" x 8"	11
Н	RWC-8/OH-15-HD⊚	MOLDED RUBBER (2) CHOCKS & (2) 15' CHAINS	9¼" x 6" x 8"	32
I	RWC-8-HDL®	MOLDED RUBBER (HANDLE)	9¼" x 6" x 8"	12
J	ORWC-8-HDL®	MOLDED RUBBER (ORANGE)	9¼" x 6" x 8"	11
K	RWC-9-U⊚	MOLDED RUBBER ("U" HANDLE)	9¼" x 6" x 8"	11
L	RWC-8-SBS®	MOLDED RUBBER (SERRATED BOTTOM)	9¼" x 6" x 8"	10
М	RWC-10-HDL⊛	MOLDED RUBBER (POSITIONING HANDLE)	9 ¹ / ₂ " x 4 ⁷ / ₈ " x 7 ³ / ₈ "	12
N	RWC-11®	MOLDED RUBBER	7" x 7¾" x 10"	11
0	RWC-25⊛	MOLDED RUBBER (JUMBO)	16" x 8" x 12"	25
Р	RMC-4®	EXTRUDED RUBBER	6½" x 4¾" x 4¼"	5
R	EX-4®	EXTRUDED RUBBER	10" x 3¾" x 4½"	5
s	EX-11®	EXTRUDED RUBBER	8½" x 6" x 8½"	14
Т	EX-13 [®]	EXTRUDED RUBBER	12" x 5¾" x 6½"	18
U	AC-13 [®]	AIRLINE CHOCK WITH ROPE	10" x 4½" x 5"	12
W	AC-18 [®]	AIRLINE CHOCK WITH ROPE	18" x 5½" x 6"	36



SERRATED





A) LWC-15

B) LWC-14





F) RWC-5 E) RWC-3



G) RWC-8

H) RWC-8/OH-15-HD





I) RWC-8-HDL

J) ORWC-8-HDL





R) EX-4

P) RMC-4



K) RWC-9-U



L) RWC-8-SBS



M) RWC-10-HDL







T) EX-13

U) AC-13

W) AC-18

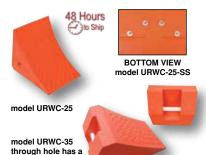
N) RWC-11

O) RWC-25











diameter of 11/2











Plastic Wheel Chocks

These plastic wheel chocks are durable yet light enough to take along when you travel. Series *PWC*, is made of 100% recycled plastic. Resistant to damage from sunlight, oil, salt, and chemicals. Features a molded-in handle with two (2) 1%" thru holes. Holes will accommodate OH-15 chain attachment (not included).

Model *PLWC-Y*, features a molded-in handle. Bottom surface includes three (3) steel cleats for extra traction.

Series *PWC-DS*, features a dual slope. One side has a 45° slope while the other side has a 60° slope. 100% recycled plastic construction is chemical and sunlight resistant and delivers a strong grasp to a number of surfaces. Comes standard with an eyebolt.

MODEL NUMBER	DESCRIPTION	WHEEL CHOCK (W x H x D)	COLOR	WEIGHT (POUND)
PWC-G⊛	RECYCLED PLASTIC	7½" x 7½" x 10¼"	GREEN	7
PWC-Y®	RECYCLED PLASTIC	7½" x 7½" x 10¼"	YELLOW	7
PWC-OR _®	RECYCLED PLASTIC	7½" x 7½" x 10¼"	ORANGE	7
PWC-BK®	RECYCLED PLASTIC	7½" x 7½" x 10¼"	BLACK	7
PLWC-Y®	MOLDED PLASTIC	7¼" x 9" x 18½"	YELLOW	6
PWC-DS-YL®	RECYCLED PLASTIC	91/4" x 6" x 1011/16"	YELLOW	13
PWC-DS-OR®	RECYCLED PLASTIC	91/4" x 6" x 1011/16"	ORANGE	13
PWC-DS-BK®	RECYCLED PLASTIC	91/4" x 6" x 1011/16"	BLACK	13

Urethane Wheel Chocks

Bright orange for greater visibility. Incoming and outgoing drivers can easily see chock for added safety. Tread on chock face provides better grip and reduces slippage.

MODEL Number	DESCRIPTION	WHEEL CHOCK (W x H x L)	WEIGHT (POUND)
URWC-2* [®]	MINI-URETHANE CHOCK	7" x 6" x 8"	3
URWC-8⊛	URETHANE CHOCK (EYEBOLT)	9½" x 8" x 6"	3
URWC-8-HDL®	URETHANE WITH HANDLE	9½" x 8" x 6"	4
URWC-15* [®]	URETHANE WHEEL CHOCK	8" x 8" x 11"	9
URWC-25* [®]	JUMBO URETHANE CHOCK	14 ⁷ /8" x 15" x 17½"	21
URWC-25-SS*	JUMBO CHOCK W/STEEL STUDS	14½" x 14½" x 17"	22
URWC-35*®	SUPER URETHANE CHOCK	14" x 14" x 24"	31
URWC-45*	MEGA URETHANE CHOCK	18" x 18" x 24"	32

*MOLDED HOLE THROUGH WIDTH OF CHOCK FOR ATTACHING CHAIN (not included)

Steel Wheel Chocks

- G) Textured tread plate to provide maximum traction.
- H) Open face radius allows chock to be used with any size tire. Includes 10 ft. chain.
- I) Formed chock utilizes a saw tooth bottom for traction.
- J) Features grip slot for easy pick up and positioning.
- K) Slope design contours to truck wheel.
- L) Rugged all welded construction. Works in mud, sand, or concrete.
- M) Serrated steel wheel chock, grate style, 14"D including handle, galvanized finish, includes positioning handle with grip.

TYPE	MODEL Number	DESCRIPTION	WHEEL CHOCK (W x H x L)	WEIGHT (POUND)
G	FAB-8®	WELDED STEEL CHOCK	7½" x 8" x 8"	7
Н	FAB-10®	FABRICATED STEEL CHOCK	9 ¹³ / ₁₆ " x 8 ¹ / ₄ " x 9 ¹⁵ / ₁₆ "	11
1	FAB-11⊛	FORMED STEEL CHOCK	8" x 9" x 103/4"	11
J	MS-15⊕	MOLDED CAST STEEL CHOCK	89/16 " x 71/8" x 81/4"	16
K	SSC-17®	CAST STEEL SLOPE CHOCK	8¾" x 8½" x 15½"	25
L	SWC-22®	STEEL WHEEL CHOCK	6" x 9 ¹ /16" x 17 ⁵ /16"	19
М	GWC-10*®	SERRATED STEEL CHOCK	9" x 4 ⁷ /8" x 11 1/4"	11

*14"DEEP INCLUDING HANDLE

Aluminum Wheel Chocks

Constructed of extruded lightweight aluminum that is easy to handle. Features a serrated top to grip the tire and a triple edged bottom to grip the ground. Optional handle and sign attachment available. Customer signs available.

	MODEL		WHEEL CHOCK	WEIGHT
TYPE	NUMBER	DESCRIPTION	(W x H x L)	(POUND)
Α	EALUM-7®	CHOCK	7" x 8" x 11¾"	8
В	EALUM-7-HNDG	CHOCK WITH HAND GRIP	7" x 8" x 13 ¹ / ₁₆ "	7
С	EALUM-YEL®	YELLOW CHOCK	7" x 8" x 11¾"	8
D	EALUM-7-H _☉	CHOCK WITH HANDLE	7" x 7 ¹¹ /16" x 11 ⁷ /8"	13
E	EALUM-7-HS®	CHOCK W/HANDLE / SIGN	7" x 7 ¹¹ / ₁₆ " x 11 ⁷ / ₈ "	13
F	CWS-13 [®]	CHOCK W/FLAG	7" x 8" x 11 ⁷ /8"	16



A) EALUM-7 B) EALUM-7-HNDG C) EALUM-YEL







Ergo-Handle Wheel Chocks

Ergonomically designed to make it easy to move wheel chocks in and out of position under trailer wheels. Reduce the risk of back, knee, and foot injuries. Handle is constructed of steel and includes a yellow baked-in powder-coated toughness. Assembly required.

MODEL Number	TYPE OF Wheel Chock	WHEEL CHOCK (W x H x D)	WEIGHT (POUND)
RWC-8-ERGO _®	MOLDED RUBBER, BLACK	9¼" x 6" x 8"	16
ORWC-8-ERGO®	MOLDED RUBBER, ORANGE	9¼" x 6" x 8"	11
LWC-14M-ERGO®	LAMINATED RUBBER	9 ¹ / ₂ " x 5 ¹ / ₂ " x 10 ¹ / ₈ "	24
FAB-10-ERGO®	FABRICATED STEEL	9 ¹³ / ₁₆ " x 8 ¹ / ₄ " x 9 ¹ / ₂ "	17
FAB-11-ERGO®	FABRICATED STEEL	8" x 9 ¹ / ₈ " x 10 ³ / ₄ "	13



model RWC-8-ERGO

model FAB-11-ERGO

Wheel Chock Accessories

Chain and Hangers - Discourage theft and misplacement of wheel chocks. Facilitate safety in the dock area. 15' chain attaches to the hanger. Hanger is then secured to the dock wall. Chain is fastened to the chock with cold shut. OH-15-YEL bright color for clear visibility.

Nylon Straps - Bright red / yellow in color for ease to see. Strap end includes large loop for easy pulling and carrying. Easily attach to chock using small choker loop. Longer 15' strap includes second loop for attachment of second wheel chock. Both chocks can be removed from the same side of the trailer.

Wheel Chock Holders - Keep wheel chocks safe and prepared for use at any moment. The holder features steel construction for long life and durability, baked-in powder-coated toughness for visibility and predrilled mounting holes for easy attachment. Model WC-H-R includes a vinyl sticker attached to front of holder which reads "The Law Says CHOCK YOUR WHEELS"

Wheel Chock Warning Signs - Warn truck drivers and dock workers to chock their wheels as required by law. Weather resistant. Bright red lettering provides high visibility. Sign has four (4) mounting holes. Reflective sign is available for docks open at dawn and dusk. Signs and Vinyl Sticker measure 11¾"W x 9¾"H. More signs available in Facility Maintenance section.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
OH-15⊛	#2 DOUBLE LOOP COIL CHAIN WITH HANGER	3
OH-15-YEL®	#2 CHAIN WITH HANGER WITH POWDER-COAT YELLOW	3
OH-15R®	#2 CHAIN & HANGER WITH REFLECTOR	4
OH-HD⊛	HD PROOF COIL CHAIN (3/16" THICK) W/HANGER	7
OH-15-STRAP®	15 FOOT NYLON STRAP & HANGER KIT	3
STRAP-3-WC®	3 FOOT NYLON STRAP	2
STRAP-15-WC®	15 FOOT NYLON STRAP	4
WC-H⊛	WHEEL CHOCK HOLDER (CAPACITY 40 LB. / USABLE WIDTH 111/4")	3
WC-H-R⊕	DELUXE WHEEL CHOCK HOLDER (CAPACITY 40 LB.)	9
TMCH-RWC-8*	TRUCK MOUNTED WHEEL CHOCK HOLDER	8
SA-1012 _®	ALUMINUM WHEEL CHOCK SIGN	1
SF-1012®	REFLECTIVE ALUMINUM WHEEL CHOCK SIGN	1
SV-1012®	VINYL WHEEL CHOCK STICKER	2

^{*}USE WITH RUBBER WHEEL CHOCK WITH EYELET, model RWC-8, SEE PAGE 39





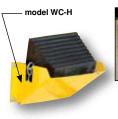
CHAIN & HANGER model OH-15







NYLON STRAP model STRAP-3-WC





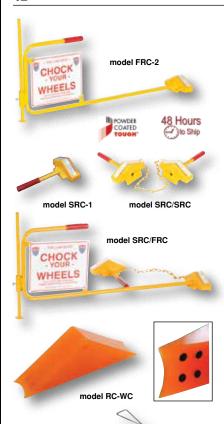
WHEEL CHOCK HOLDERS WHEEL CHOCK SOLD SEPERATLY

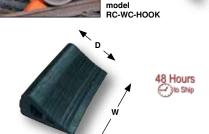






TRUCK MOUNTED WHEEL CHOCK HOLDER model TMCH-RWC-8





8 Hours



Universal Steel Rail Chocks

Single Steel Rail Chocks fit most standard size rails. The baked-in powder-coated toughness steel construction is designed to sustain longevity through use in a variety of harsh environments. The double sided flanges keep chocks on track and the hardened steel spurs that are located on the bottom side of the chock, are used to maximize a positive grip.

Model SRC/SRC features a 30" long chain which connects the combo sets together for added security. Handle length is 911/16".

Model FRC-2 & SRC/FRC has a handle projection of 36". Handle height is 14". The adjustable support legs are used to balance the Flag Rail Chocks. Chain length is 30" on combo units. The Aluminum "Chock Your Wheels" sign is visible from both sides. Steel construction.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
FRC-2®	FLAG RAIL CHOCK W/ADJUSTABLE HEIGHT LEG	15
SRC-1®	SINGLE RAIL CHOCK	8
SRC/FRC®	SINGLE RAIL CHOCK / FLAG RAIL CHOCK COMBO	23
SRC/SRC⊕	SINGLE RAIL CHOCK / SINGLE RAIL CHOCK COMBO	16

Magnetic Rail Car Wheel Chock

Magnetic Rail Car Wheel Chocks are designed to stabilize railcar wheels while loading and unloading. Standard features include: rail track attaching magnets for extra grip, pick up holes for easy transportation, a nylon material design for durability and longevity, and orange color for safety. Model RC-WC-HOOK allows you to pick up the Rail Chock without bending over.

MODEL Number	WIDTH	LENGTH	HEIGHT	WEIGHT (POUND)
RC-WC®	21/4"	11"	35/8"	4
RC-WC-HOOK®		4¾"	30"	4

Industrial Rubber Wedges

Excellent for safety when stacking cylindrical objects. These extruded rubber wedges offer several advantages over wooden blocks or other forms of wedges: its resilience avoids creasing or wrinkling paper as well as scratching or marring surfaces; it increases its grip as weight is increased.

MODEL Number	WIDTH	DEPTH	HEIGHT	WEIGHT (POUND)
RBW-2®	4"	6½"	3"	2
RBW-3®	6"	61/2"	3"	5
RBW-5⊛	12"	6¾"	3"	7
RBW-10®	24"	6¾"	3"	12

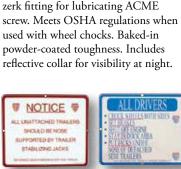
Trailer Jacks 48 Hours

The Trailer Jacks adjustable lift range provides easy hitching and unhitching of a loaded trailer. Use for a wide variety of lifting, leveling, and adjustment applications. Ideal for industrial, utility, construction, or agricultural equipment trailers. Heavy-duty construction. Available with a side or top crank position. Mounting bracket attaches in a variety of ways in order to meet your application needs. Scissor jacks provide stability and leveling to unattached trailers and equipment.

TYPE	MODEL Number	MOUNT	CRANK Position	UNIFORM Capacity	LIFT Range	WEIGHT (POUND)
Α	TJ-06⊛	SIDE SWIVEL/WHEEL	SIDE	800 lb.	10"	15
В	TJ-F3⊕	TUBE RING	TOP	2,000 lb.	15"	15
С	TJ-F1⊕	TUBE RING	TOP	1,000 lb.	10"	13
D	TJ-F2⊕	FLANGE	TOP	1,000 lb.	10"	17
F	TJ-AF®	A-FRAME	TOP	2,000 lb.	10"	14
G	FJ-K1⊕	A-FRAME	SIDE	1,000 lb.	15"	13
Н	FJ-K2⊕	A-FRAME	SIDE	2,000 lb.	15"	14
	CT-02®	CRANK JACK	TOP	2,000 lb.	14"	11
1	NJ-BP [®]	NOSE JACK BASE PAD				3
J	NJ-CR [⊕]	NOSE JACK CASTER				2
K	SJ-7523	SCISSOR JACK		7,500 lb.	23"	17
K	SJ-7529	SCISSOR JACK		7,500 lb.	29"	19
-	SJ-HDL	OPTIONAL HANDLE FOR	SJ-7523 &	SJ-7529		1

Trailer Stabilizing Jacks

Jacks are used to prevent up-ending of semi-trailers when they are not connected to a tractor during loading and unloading operations. Also used to level trailers parked on sloped ground and to prevent landing gear from sinking into a soft surface. High strength steel construction. Flush-type zerk fitting for lubricating ACME screw. Meets OSHA regulations when used with wheel chocks. Baked-in powder-coated toughness. Includes reflective collar for visibility at night.



model SAJ-1012

model SJS-1012



48 Hours

TYPE	MODEL Number	DESCRIPTION	UNIFORM STATIC CAPACITY	UNIFORM LIFTING CAPACITY	SERVICE Range	WHEEL SIZE & TYPE	WEIGHT (POUND)
Α	BFSJ-2748®	BIG FOOT JACK	100,000 lb.	40,000 lb.	39½" to 51"	10" hard rubber	162
В	LO-J-BEAM⊛	RATCHET BEAM	100,000 lb.	40,000 lb.	40" to 51"	10" x 2" hard rubber	182
С	SP-TOP-BEAM®	SPIN TOP BEAM	100,000 lb.	40,000 lb.	40" to 51"	10" x 2" hard rubber	200
D	H-LO-J-BEAM⊕	HYDRAULIC BEAM	100,000 lb.	40,000 lb.	41" to 47"	10" x 2" hard rubber	192
E	CJ-BEAM-SN®	HAND CRANK	100,000 lb.	50,000 lb.	41" to 55"	16" solid foam	238
E	CJ-BEAM-PN⊕	HAND CRANK	100,000 lb.	50,000 lb.	41" to 55"	16" fully pneumatic	221
	CJ-BEAM-RHDL	OPTIONAL RATCHET HANDLE FOR BETTER ERGONOMICS FOR CJ-BEAM JACKS					8
F	SJ-40	ECONOMY (flat base)	50,000 lb.	5,000 lb.	44" to 51"	N/A	44/UPS
G	LO-J⊛	RATCHET	100,000 lb.	40,000 lb.	39" to 51"	10" hard rubber	137
Н	HI-J®	RATCHET	100,000 lb.	40,000 lb.	45" to 57"	10" hard rubber	141
I	SP-TOP®	SPIN TOP	100,000 lb.	40,000 lb.	39½" to 51"	10" hard rubber	129
J	SP-TOP-R®	RATCHET	100,000 lb.	40,000 lb.	39" to 51"	10" hard rubber	138
K	SJ-35⊛	ECONOMY (rounded base)	50,000 lb.	5,000 lb.	44" to 51"	N/A	39/UPS
L	SJ-35-2H⊛	ECONOMY	50,000 lb.	5,000 lb.	44" to 51"	N/A	39/UPS
М	SJ-35-EF⊛	ECONOMY	50,000 lb.	5,000 lb.	41" to 57½"	8" hard rubber	57
TRAILE	R STABILIZING JACK O	PTIONS					
	JACK-100	50,000	POUNDS LIFTIN	IG CAPACITY (NOT	AVAILABLE ON SJ s	series)	18
	SJS-1012	ALUMIN	NUM STABILIZING	G JACK TRAILER II	NSTRUCTION	SIGN	1
	SAJ-1012	AL	UMINUM DRIVE	RS BEWARE INSTE	RUCTION SIGN	I	1

Mechanical Screw Jacks

Acme thread post supports load. No seals to leak. Will not drift down even after an extended period of time.

MODEL NUMBER	UNIFORM Capacity (Tons)	LOWERED HEIGHT	RAISED Height	TRAVEL (INCHES)	WEIGHT (POUND)
MSJ-3⊛	3	8¾"	13"	41/4"	12
MSJ-5⊛	5	9¾"	14¾"	51/4"	18
MSJ-10⊕	10	11"	16 ¹³ / ₁₆ "	6"	20
MSJ-20⊛	20	12¾"	19 ¹³ / ₁₆ "	71⁄4"	29

Heavy Duty Farm Jacks

Designed to lift, pull, push, and move heavy machinery and heavy objects. Ideal for lifting tractor and 4-wheel drive vehicles, tensioning wire fences, and pulling/pushing or removing posts, poles, tree stumps, etc. Hydraulic free, full lever mechanical operation. Solid cast iron construction. Heavy duty 33" ratchet operating lever provides maximum leverage.

MODEL Number	UNIFORM Capacity (Tons)	LOWERED HEIGHT	RAISED Height	TRAVEL (INCHES)	WEIGHT (POUND)
HDFJ-48⊛	3.5	6"	42"	36"	31
HDFJ-60⊕	3.5	6"	53"	47"	36













VERTICAL BUMPER TYPE B



ANGLE FLAT BUMPER TYPE C

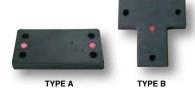
Laminated Dock Bumpers

Laminated style dock bumpers provide durable, economical protection for your loading dock and trailers. Units are constructed of fabric reinforced rubber from recycled truck tires. Pads are laminated between painted structural angles and held together with 34" steel tie rods. A metal plate is located on the back of the 96" wide bumpers for support. Installation is quick and easy by bolting or welding units to the dock. Width is measured bolt hole center to bolt hole center, except type C width is actual, bolt hole center 1014-4.5F is 6", 1214-4.5F is 6%". Bolt holes are 13/16" diameter on type A & C bumpers and 7/8" diameter on type B.

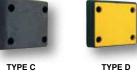
6" PROJ	6" PROJECTION LAMINATED DOCK BUMPERS						
TYPE	MODEL Number	DIMENSIONS (H x W x P)	NO. OF Holes	WEIGHT (POUND)			
Α	1012-6⊛	10" x 12" x 6"	4	24			
Α	1014-6⊛	10" x 14" x 6"	4	34			
Α	1018-6⊛	10" x 18" x 6"	4	43			
Α	1024-6⊛	10" x 24" x 6"	4	58			
Α	1030-6⊛	10" x 30" x 6"	4	64			
Α	1036-6⊛	10" x 36" x 6"	4	89			
Α	1212-6⊛	12" x 12" x 6"	4	31			
Α	1214-6®	12" x 14" x 6"	4	39			
Α	1218-6⊛	12" x 18" x 6"	4	51			
Α	1224-6®	12" x 24" x 6"	4	67			
Α	1230-6⊛	12" x 30" x 6"	4	73			
Α	1236-6⊛	12" x 36" x 6"	4	94			
Α	1296-6⊛	12" x 96" x 6"	4	316			
В	V-1120-6⊛	20" x 11" x 6"	6	50			
В	V-1124-6⊛	24" x 11" x 6"	6	61			
В	V-1130-6⊛	30" x 11" x 6"	8	113			
В	V-1136-6⊛	36" x 11" x 6"	8	134			

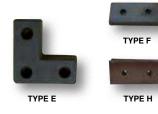
ANCHOR BOLTS HARDWARE FOR CONCRETE INSTALLATION					
MODEL Number	QUANTITY AND SIZE	WEIGHT (POUND)			
AS-344®	(1) 3/4" x 4"	1			
AS-344-4PK®	(4) 3/4" x 4"	4			

4.5" PROJECTION LAMINATED DOCK BUMPERS MODEL DIMENSIONS NO. OF WEIGHT TYPE NUMBER (POUND) (H x W x P) **HOLES** 1012-4.5® 10" x 12" x 41/2" Α Α 1014-4.5® 10" x 14" x 41/2" 4 25 Α 1018-4.5_© 10" x 18" x 41/2" 4 36 Α 1024-4.5_® 10" x 24" x 41/2" 4 45 Α 1030-4.5® 10" x 30" x 41/2" 4 60 Α 1036-4.5_© 10" x 36" x 41/2" 4 68 Α 1096-4.5_®* 10" x 96" x 41/2" 4 191 Α 1212-4.5® 12" x 12" x 41/2" 4 24 Α 1214-4.5_© 12" x 14" x 41/2" 4 31 Α 1218-4.5_® 12" x 18" x 41/2" 4 41 Α 1224-4.5₃ 12" x 24" x 41/2" 4 56 Α 1230-4.5₃ 12" x 30" x 41/2" 4 69 Α 12" x 36" x 41/2" 88 1236-4.5_® 4 Α 1296-4.5_{*}* 12" x 96" x 41/2" 4 215 Α 624-4.5® 6" x 24" x 41/2" 4 26 Α 636-4.5® 6" x 36" x 41/2" 4 45 С 10" x 141/8" x 41/2" 2 32 1014-4.5F® С 1214-4.5F® 12" x 141/8" x 41/2" 32 2 В V-1120-4.5® 20" x 11" x 41/2" 6 41 24" x 11" x 41/2" В V-1124-4.5® 6 47 В 30" x 11" x 41/2" 8 92 V-1130-4.5® В V-1136-4.5® 36" x 11" x 41/2" 8 123









48 Hours



Specialty Molded Dock Bumpers

Manufactured from fiber reinforced prime rubber containing nylon and polyester. These molded bumpers are built to endure years of abusive pounding. All units have pre-drilled countersunk mounting holes for easy installation. Plastic face bumper, model B-1213-4PF, features two (2) piece construction fully assembled and ready for installation.

	MODEL	OVERALL SIZE	# OF HOLES	WEIGHT
TYPE	NUMBER	(WIDTH x HEIGHT x PROJECTION)	& SIZE	(POUND)
Α	B-1224-3⊛	24"W x 12"H x 3"P	4, 3/4"	34
A	B-1224-6⊛	24"W x 12"H x 6"P	4, 3/4"	57
В	T-22 [®]	22"W x 22"H x 3"P	3, 3/4"	44
C	B-1213-4⊛	12"W x 13"H x 4"P	4, 3/4"	24
D	B-1213-4PF®	12"W x 13"H x 4"P PLASTIC FACED MOLDED BUMPER	4, 3/4"	24
E	L-1818-4⊛	18"W x 18"H x 4"P	3, 1"	36
F	B-516⊕	16"W x 5"H x 2"P	2, 5/8"	8
G	B-818®	18"W x 8"H x 2"P	2, 5/8"	16
Н	B-516-SF	16"W x 5"H x 21/2"P STEEL FACED MOLDED BUMPER	2, 3/4"	21
	B-818-SF	18"W x 8"H x 21/2"P STEEL FACED MOLDED BUMPER	2, 3/4"	35
ANCHO	R BOLTS HARDWARE	FOR CONCRETE INSTALLATION		
	AS-346⊛	(1) 3/4" x 6"		1
	AS-346-4PK®	(4) 3/4" x 6"		4
	AS-584⊛	(1) 5/8" x 4"		1
	AS-584-4PK®	(4) 5/8" x 4"		4

Extruded Bumpers

Made of all weather and abrasion resistant rubber. The half-oval shape allows for effective fendering action over a wide radius. A metal plate is located inside 4" and 6" projection bumpers for support while the 2" unit comes with one washer per hole (this does not include the 120" long models). Custom lengths available up to 10 feet. Installation hardware sold separately, see below.





TYPE	MODEL Number	OVERALL SIZE (L x W x H)	# OF HOLES & SIZE	WEIGHT (POUND)
Α	M-2-12®	12"L x 2"W x 1¾"H	2, 1/2"	2
Α	M-2-18⊛	18"L x 2"W x 1¾"H	2, 1/2"	2
Α	M-2-24 _®	24"L x 2"W x 1¾"H	2, 1/2"	3
Α	M-2-36⊙	36"L x 2"W x 1¾"H	3, 1/2"	8
Α	M-2-120⊙	120"L x 2"W x 1¾"H	0	13
В	M-4-12 _®	12"L x 4¼"W x 4"H	2, 7/8"	8
В	M-4-18 _®	18"L x 4¼"W x 4"H	2, 7/8"	10
В	M-4-24⊛	24"L x 4¼"W x 4"H	2, 7/8"	14
В	M-4-36⊛	36"L x 4¼"W x 4"H	3, 7/8"	18
В	M-4-120⊙	120"L x 4¼"W x 4"H	0	56
С	M-6-12®	12"L x 6"W x 6"H	2, 7/8"	14
С	M-6-18®	18"L x 6"W x 6"H	2, 7/8"	18
С	M-6-24⊛	24"L x 6"W x 6"H	2, 7/8"	24
С	M-6-36⊛	36"L x 6"W x 6"H	3, 7/8"	34
С	M-6-120⊛	120"L x 6"W x 6"H	0	137
ANCHOR	BOLTS HARDWARE FO	R CONCRETE INSTALLATION		
	AS-383®	(1) 3/8" x 3", USE WITH M-2 SER	IES	1
	AS-383-4PK®	(4) 3/8" x 3", USE WITH M-2 SER	IES	4
	AS-344®	(1) 3/4" x 4", USE WITH M-4 & M-	6 SERIES	1
	AS-344-4PK®	(4) 3/4" x 4", USE WITH M-4 & M-	6 SERIES	4



TYPE A · M-2-SERIES



TYPE B · M-4-SERIES



TYPE C · M-6-SERIES

Trailer Crane Bumpers

Manufactured from fiber reinforced prime rubber containing nylon to resist abrasion, impact, wear, and corrosion. Impervious to weather damage. All models have pre-drilled, countersunk mounting holes for easy installation. Installation hardware available separately, see below.

MODEL Number	WIDTH	LENGTH	PROJECTION	COLOR	# OF HOLES & SIZE	WEIGHT (POUND)
TB-10®	3"	6"	215/16"	BLACK	2, 5/8"	3
TB-20®	3½"	6"	3½"	BLACK	2, 5/8"	5
TB-70⊕	2"	16"	2"	BLACK	3, 1/2"	3
TB-70-Y®	2"	16"	2"	YELLOW	3, 1/2"	3
TB-90®	5 ⁵ /8"	7 5/8"	3¾"	BLACK	4, 5/8"	6
ANCHOR BOLTS HA	RDWARE FOR	CONCRETE IN	STALLATION			
AS-125⊛	(1) 1/2" x 5'	', USE WITH	I TB-10, TB-20	, TB-70, TB-70-	-Y	1
AS-125-4PK®	(4) 1/2" x 5", USE WITH TB-10, TB-20, TB-70, TB-70-Y					4
AS-584⊛	(1) 5/8" x 4", USE WITH MODEL TB-90					1
AS-584-4PK®	(4) 5/8" x 4'	', USE WITH	I MODEL TB-9	0		4





Hardened Molded Bumpers

These pre-drilled bumpers are constructed of fiber reinforced rubber containing nylon and polyester for all weather conditions. Provides high impact resistance. Steel reinforcement rings are molded into each bumper for installation. Uses $\frac{1}{2}$ " anchor bolts. Sold individually. Order installation hardware separately, see below.

MODEL Number	WIDTH	LENGTH	PROJECTION	# OF HOLES & Size	WEIGHT (POUND)
DBE-10-1®	4½"	10"	3"	2, 3/4"	6
DBE-20-1⊛	4½"	20"	3"	4, 3/4"	13
DBE-30-1®	4½"	30"	3"	6, 3/4"	16
ANCHOR BOLTS HAR	DWARE FOR CON	CRETE INSTALLA	TION		
AS-584⊕		(1) {	5/8" x 4"		1
AS-584-4PK®		(4) 5/8" x 4"			





Extruded Bumper Stops

Ideal for building and machinery protection. Bumper Stops are excellent for protecting vehicles when parking places are located next to building walls and trucks at docks. Made of strong, durable, high impact resistant solid rubber. Easy installation either horizontally or vertically. Accepts a 3/8" flat head anchor bolt. Installation hardware available separately, see below.

MODEL Number	WIDTH	LENGTH	PROJECTION	# OF HOLES & Size	WEIGHT (POUND)
BS-12 [®]	5½"	12"	11/4"	2, 3/8"	4
BS-18⊛	5½"	18"	11/4"	2, 3/8"	5
BS-24®	5½"	24"	11/4"	3, 3/8"	7
BS-36⊛	5½"	36"	11/4"	4, 3/8"	10
ANCHOR BOLTS HAR	DWARE FOR CONC	RETE INSTALLAT	ION		
AS-383®	(1) 3/8" x 3"			1	
AS-383-4PK®		(4) 3	/8" x 3"		4

8 Hours

Rounded Dome Bumpers

Great for use under equipment for protecting surfaces. Isolate equipment from impact and vibration. Non-marking polyurethane rubber material. Pressure sensitive adhesive backing to peel and stick.

MODEL Number	DIAMETER	HEIGHT	PACKAGE Quantity	NET WEIGHT (PER PKG. POUND)
RDB-075®	3/4"	0.375"	50	1
RDB-125®	11⁄4"	0.625"	25	1
RDB-200®	2"	1.000"	15	1
RDB-250®	2½"	1.250"	10	2

Dock Safety Guides

Highly visible reflective CAUTION dock safety guides are constructed from aluminum. Sticks directly to your loading dock to help guide drives as they back into the loading dock. Custom verbiage available. Sold in pairs.

MODEL	OVERALL SIZE	WEIGHT
NUMBER	(W x H)	(POUND)
DSR-28®	6" x 28"	2

48 Hours Ĵ}oo Ship

Installation Hardware

Secure your product to a concrete surface. Works with a wide variety of equipment which is featured throughout this catalog.

MODEL Number	DIAMETER	OVERALL LENGTH	SLEEVE LENGTH	QUANTITY	WEIGHT (POUND)
AS-124⊕	1/2"	4"	7/8"	1	1
AS-124-4PK®	1/2"	4"	7/8"	4	4
AS-125⊚	1/2"	5"	3"	1	1
AS-125-4PK⊛	1/2"	5"	3"	4	4
AS-383⊚	3/8"	3"	1"	1	1
AS-383-4PK⊕	3/8"	3"	1"	4	4
AS-344®	3/4"	4"	2"	1	1
AS-344-4PK®	3/4"	4"	2"	4	4
AS-346⊕	3/4"	6"	3"	1	1
AS-346-4PK®	3/4"	6"	3"	4	4
AS-584⊕	5/8"	4"	3"	1	1
AS-584-4PK®	5/8"	4"	3"	4	4
CONCRETE DRILL BI	T				
BIT-3/8®	3/8"	6"		1	1
BIT-1/2®	1/2"	6"		1	1
BIT-3/4®	3/4"	6"		1	1



model AS-344-4PK



model BIT-1/2









Economy Trailer King Pin Lock

Trailer King Pin Lock provides security for trailers and RV's. Lock slides onto a trailer's king pin to prevent a thief from pulling up, hitching, and driving off with your trailer. No tools are required, just slide the king pin lock into place and turn the key. Units are baked-in powder-coated toughness and come with two (2) keys, keyed alike.

MODEL NUMBER	DESCRIPTION	HEIGHT	INSIDE Diameter	WEIGHT (POUND)
E-TKPL®	KING PIN LOCK	31⁄4"	3"	3

Pallet Busters

Refurbish or remove broken and unsightly pallets quickly and safely. Lightweight and easy to use. Can be utilized to raise a dockboard for fork truck removal. Model SKB-7 features a unique dual prying action with nail puller. Deluxe unit features baked-in powder-coated toughness.

MODEL Number	DESCRIPTION	BAR LENGTH	HANDLE Diameter	WEIGHT (POUND)
SKB-7 [®]	PALLET BUSTER	41½"	11⁄4"	9
SKB-DLX®	DELUXE PALLET BUSTER	41"	11/4"	16

Model SKB-7 Model SKB-DLX

Prylever Bars

Provide dock workers, riggers, and freight handlers with the leverage needed to get underneath heavy objects for transporting with fork truck, hand truck, pallet truck, or machinery movers. Two (2) 5" x 2" poly-on-steel wheels. %" thick steel nose plate with beveled edge is bolted on the wood handle units and welded on the steel units. Steel units feature baked-in powder-coated toughness.

MODEL Number	HANDLE Type	BAR Length	USABLE NOSE PLATE (W x D)	UNIFORM Capacity	WEIGHT (POUND)
PLB-5®	WOOD	60"	7 ¹ /8" x 3 ¹ /8"	4,250 lb.	31
PLB-6®	WOOD	72"	7 ¹ /8" x 3 ¹ /8"	4,250 lb.	32
PLB-7®	WOOD	84"	7 ¹ /8" x 3 ¹ /8"	4,250 lb.	35
PLB/S-5®	STEEL	59 ⁷ /16"	6" x 3½"	5,000 lb.	37
PLB/S-6⊕	STEEL	71 ⁷ /16"	6" x 3½"	5,000 lb.	42
PLB/S-7®	STEEL	83 ⁷ /16"	6" x 3½"	5,000 lb.	47



Pallet Pullers

Pallet Pullers are used to pull pallets to rear of trailers for easy fork truck access. Rugged steel construction. Heads are self-cleaning and unaffected by wood particles, paint, or grease. Pallet pullers and chains are NOT designed for lifting.

PAL-12 and PAL-16 - Single scissor action allows for wider jaw opening.

PAL-14 - Cam closing action provides maximum gripping strength and reduces pinch points. Safety handle enables easier positioning and removal. Grips both metal and wood pallets with biting action.

PAL-21 and PAL-LP - One piece curved heads have integral spurs for gripping pallet stringers.

MODEL Number	DESCRIPTION	UNIFORM PULLING CAPACITY	JAW HEIGHT	JAW OPENING	WEIGHT (POUND)
					,
PAL-12®	SINGLE SCISSOR	5,000 lb.	2¾"	7"	14
PAL-16®	HEAVY-DUTY SINGLE SCISSOR	6,000 lb.	2"	5"	21
PAL-14®	CAM ACTION	5,000 lb.	1½"	3"	17
PAL-21®	DOUBLE SCISSOR	5,000 lb.	2¾"	4"	25
PAL-LP®	LOW PROFILE DOUBLE SCISSOR	5,000 lb.	2"	31/4"	24
PPC-20®	20' OF 1/4" CHAIN W/GRAB HOOKS	6,000 lb.			14
PPC-40®	40' OF 1/4" CHAIN W/GRAB HOOKS	6,000 lb.			28

NOT FOR LIFTING



PAL-21

Security Seals

Seal trailers, gates, hatches, and doors with these general purpose security seals. Reveals the slightest tampering attempts. Two (2) colors and four (4) styles to choose from. Polypropylene construction. Breaking strength of 50 pounds. Sold only in packages of 100.

MODEL Number	STAMPED Markings	LENGTH	SEQUENTIALLY NUMBERED	WEIGHT (POUND)
SECS-B9-BL®	SEALED - DO NOT REMOVE	14 ¹ /8"	NO	2
SECS-B9-RD®	SEALED - DO NOT REMOVE	141/8"	NO	2
SECS-F7-BL®	SEALED	81/8"	YES	1
SECS-F7-RD®	SEALED	81/8"	YES	1
SECS-L11-BL®	SEALED	15"	YES	2
SECS-L11-RD⊕	SEALED	15"	YES	2
SECS-P-BL®	SEALED	3"	YES	1
SECS-P-RD®	SEALED	3"	YES	1

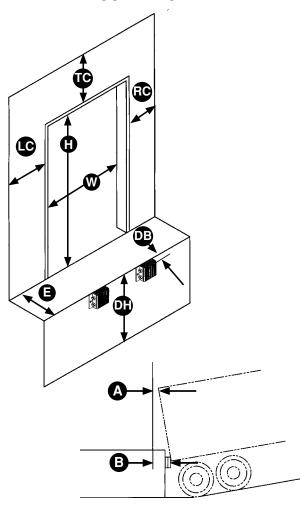


PAL-LP

D-150, D-350, D-150/650 & D-750

DOCK SEAL & SHELTER

SURVEY SHEET



CUSTOMER INF	ORMATION
CONTACT:	
COMPANY:	
PHONE:	
EMAIL:	

DOOR SIZE	
(W) WIDTH OF OPENING:	(inches)
(H) HEIGHT OF OPENING:	(inches)
(LC) LEFT CLEARANCE:	(inches)
(RC) RIGHT CLEARANCE:	(inches)
(TC) TOP CLEARANCE:	(inches)
(E) EXTENSION FROM BUILDING:	(inches)
(DB) DOCK BUMPER PROJECTION:	(inches)
(DH) DOCK HEIGHT:	(inches)
IS THIS DOOR NEXT TO ANOTHER DOOR THAT REQUIRES A SEAL/SHELTER?	
WILL/DOES THIS DOOR HAVE A FACE MOUNTED EDGE-O-DOCKLEVELER?	

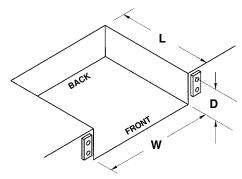
HIGHEST TRAILER:	(inches)
LOWEST TRAILER:	(inches)
WIDEST TRAILER:	(inches)
NARROWEST TRAILER:	(inches)

(A) DISTANCE BETWEEN TRAILER AND BUILDING AT POINT A: (B) DISTANCE BETWEEN TRAILER AND BUILDING AT POINT B: (DB + E = B) (inches)

BUILDINGS WITH SLOPED DOCK APPROACH

RR, EH or RU DOCK LEVELER

EXISTING PIT SURVEY SHEET



SPECIFICATIONS

SPECIAL SIZE TRAILERS

TRUCK ACTUATED **MECHANICAL ELECTRIC HYDRAULIC CAPACITY:** 20,0000 25,0000 30,000 35,000 40,0000 45,0000 50,000 60,000 70,0000 80,0000 90,000 100,000

EXISTING PIT SPECIFICATIONS

WIDTH (W):	
LENGTH (L):	
FRONT DEPTH (D):	
BACK DEPTH (D):	

** MEASURE PIT NOT EXISTING DOCK LEVELER **



FACILITY MAINTENANCE



SPEED BUMPS & CAR STOPS



INDUSTRIAL FANS



FLOOR TAPE APPLICATORS



PICNIC TABLES & BENCHES



BUILDINGS & SHELTERS





INDUSTRIAL & COMMERCIAL SIGNAGE

52-55
57
57-60
60-62
62-63
64
65
66-67
68-69
71
72-73
73
74-75
76-77
77-78
79
80-92

SIGN IDEAS



model YGR-LO-10-SI*



- Size: 96"L x 42"H x 21" Midrail
- Powder Coat Finish
- Sockets Sold Separately

model VDKR-8-SI



- Adhesive Floor Decal
- Decal Size: 36"W x 30"L
- Place in Front of Electrical Panels

model SI-FD-10100

Custom artwork available



model BOL-SQ-42-4-SI



- Post Size: 42"H x 4.5"D
- · Chain Length: 127"
- · Removable Chain
- · Powder Coat Finish

model DCBB-42-4.5-SI



- (1) 48"L Drop-In Guard Rail
- (2) 18"H Posts
- Powder Coat Finish

model ST-GR-4-SI*



model LPRO-48-9-4-SI



model CG-42-SI



model ADKR-8-SI



model HRAIL-9072-SI*



model BOL-MB-42-5.5-SI**



model GGR-B-8-SI*

- All signs are made of aluminum composite. Material is comprised of two pre-painted sheets of 0.130" aluminum with a solid polyethylene core. Ideal for both indoor and outdoor use.
- Signs measure 14½" wide by 10½" high.
- Customize the sign text to meet your specification.
- Signs are manufactured with ultraviolet inks and anti-grafitti coating.
- Each sign includes predrilled holes and hardware.

*Sold in bundles. **Utilizes adhesive label.



model HPRO-M-36-36-2-SI



model TEGC-24-36-2-SI



model PRAIL-102-Y-SI



model JBOL-36-12-SI**



model HPRO-48-42-4-SI



model BCD-7636-OR-SI



model GR-D-8-PC-YEL-SI*



model SQ-72-SI



model BOL-42-4.5-SI**



model PREG-42-SI



model BOL-FD-36-Y-SI



model CGP-36-SI





model HDPB-18-Y







48 Hours



model HDPB-ER



Rumble Strips

A good and audible warning for motorists. These strips have a unique raised dot grip system, and special grooves for improved adhesion and made from a specially formulated glass-filled polymer material. This material is also UV stabilized and cold weather impact protected. Rumble strips can be permanently (epoxy) mounted.

MODEL Number	OVERALL SIZE (W x L x H)	COLOR	QUANTITY	WEIGHT (POUND)		
RMBS-24-Y	4" x 24" x ½"	YELLOW	1	12		
RMBS-24-O	4" x 24" x ½"	ORANGE	1	12		
RMBS-24-W	4" x 24" x ½"	WHITE	1	12		
RMBS-ER	EPOXY RESIN, 2 G	EPOXY RESIN, 2 GALLON KIT (installs 30 units)				

Heavy-Duty Parking Blocks / Speed Bumps

These are a guidance device that provides a physical deterrent or warning for motorists. Ideal for traffic calming, work zones, garages, edge drop off markings, bicycle lanes, parking lots, light rail, and driveways. Durable polymer material is chemical and weather resistant, which outlasts concrete and rubber products. Unique groove system provides easy installation and improved adhesion for epoxy glues. Bolt holes are provided for additional anchoring if needed. Units can be permanently (epoxy) or temporarily (butyl tape) mounted.

	MODEL Number	OVERALL SIZE (W x L x H)	COLOR	QUANTITY	WEIGHT (POUND)
ſ	HDPB-18-W	8" x 18" x 1½"	WHITE	1	5
	HDPB-18-Y	8" x 18" x 1½"	YELLOW	1	5
Γ	HDPB-ER	EPOXY RESIN, 2 G	20		
L	HDPB-BT	BUTYL PAD 3/16" x	8" x 8"		3

Steel Dome Markers

Provide visible lane indication with these rugged Steel Dome Markers. Each unit has a pre-drilled hole in each corner for easier application. Mounting holes are ½" in diameter. Hardware sold separately.

MODEL Number	OVERALL SIZE (W x L x H)	DOME Diameter	CARTON QUANTITY	FINISH	WEIGHT (POUND)
DSB-6Y [®]	7" x 7" x 2½"	5½"	6	POWDER COAT	12
AS-383-4PK®	3/8" x 3" PA	CKAGE OF FO	UR CONCRE	TE ANCHORS	2

These Pavement Markers serve as a physical and audible warning for motorists. Manufactured of polypropylene and uses the raised hexagon pattern to increase strength and adhesive surface area. Units can be permanently (epoxy) or temporarily (butyl tape) mounted.

MODEL Number	DOME Diameter	DOME Height	COLOR	WEIGHT (POUND)
RPM-4-W	4"	3/4"	WHITE	1
RPM-4-Y	4"	3/4"	YELLOW	1
RPM-4-B	4"	3/4"	BLACK	1
RPM-ER	EPOXY RESIN	20		
RPM-BT	BUTYL PAD 3/	'16" x 8" x 8"		3

Raised Pavement Markers

MODEL Number	DOME DIAMETER	DOME HEIGHT	COLOR	WEIGHT (POUND)
RPM-4-W	4"	3/4"	WHITE	1
RPM-4-Y	4"	3/4"	YELLOW	1 1
RPM-4-B	4"	3/4"	BLACK	1
RPM-ER	EPOXY RESI	20		
RPM-BT	BUTYL PAD 3	3		

model RPM-ER CA Residents see WARNING B, Pg. 459





model RPM-BT



model SBRY-CAP-A

Molded Rubber Speed Bumps

Heavy-duty molded rubber construction for durability. Rubber includes UV stabilizer for longer life. Features five reflective yellow diagonal strips and "cats eyes" per side for better visibility. Four mounting holes per speed bump with one mounting hole per end cap, hardware included. Maximum capacity is 40,000 pounds.

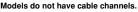
MODEL Number	OVERALL SIZE (W x L x H)	ТҮРЕ	TYPE OF HARDWARE KIT INCLUDED	WEIGHT (POUND)
SBRY-72-C⊙	11¾" x 72" x 1¾"	SPEED BUMP	CONCRETE	53
SBRY-CAP-C®	11%"W x 11%"L	END CAPS	CONCRETE	7
SBRY-72-A⊙	11¾" x 72" x 1¾"	SPEED BUMP	ASPHALT	55
SBRY-CAP-A®	11¾"W x 14½"L	END CAPS	ASPHALT	7

Speed Bumps

Help control drivers in dangerous, areas while protecting people and property. One person installation. Can be removed for seal coating, snow removal, or change of location. Resists marring by oil, road salt, sunlight, and chemicals. Feature dual 1"W x ¾"H cable channels and includes hardware. Constructed of lightweight recycled plastic. Compression strength is 3,200 pounds per square inch. The concrete hardware kit includes bolts, anchors, and washers. Asphalt kit includes spikes and butyl tape. The HD asphalt kit includes anchors and bolts. The HD anchor should be epoxied (epoxy not included) into the ground and then the speed bump is secured to that anchor with a bolt. The glue down anchor plate kit includes anchor plates, T-nuts, bolts, and washers. Requires 2-3 ounces of either 2-part epoxy or heavy duty construction adhesive to the bottom of each anchor plate, which is not included.



MODEL Number	OVERALL SIZE (W x L x H)	TYPE OF HARDWARE KIT INCLUDED	NUMBER OF MOUNTING HOLES	WEIGHT (POUND)			
SB-48⊛	10" x 48" x 2"	CONCRETE 3		17			
SBA-48®	10" x 48" x 2"	ASPHALT	3	19			
SBHA-48 [®]	10" x 48" x 2"	HD ASPHALT	3	19			
SBG-48®	10" x 48" x 2"	GLUE-DOWN	3	17			
SBD-48*®	12" x 48" x 21/4"	CONCRETE	3	26			
SBDA-48*®	12" x 48" x 21/4"	ASPHALT	3	29			
SBDHA-48*®	12" x 48" x 21/4"	HD ASPHALT	3	29			
SBDG-48*®	12" x 48" x 21/4"	GLUE-DOWN	3	26			
SB-36⊛	10" x 72" x 2"	CONCRETE	4	26			
SBA-36®	10" x 72" x 2"	ASPHALT	4	29			
SBHA-36⊛	10" x 72" x 2"	HD ASPHALT	4	28			
SBG-36⊛	10" x 72" x 2"	GLUE-DOWN	4	26			
SBD-72®	12" x 72" x 2¼"	CONCRETE	4	40			
SBDA-72⊚	12" x 72" x 2¼"	ASPHALT	4	43			
SBDHA-72®	12" x 72" x 2¼"	HD ASPHALT	4	43			
SBDG-72®	12" x 72" x 2¼"	GLUE-DOWN	4	40			
SB-108⊛	10" x 106" x 2"	CONCRETE	5	39			
SBA-108®	10" x 106" x 2"	ASPHALT	5	45			
SBHA-108 [®]	10" x 106" x 2"	HD ASPHALT	5	45			
SBG-108⊛	10" x 106" x 2"	GLUE-DOWN	5	39			
SBS-1012®	REFLE	CTIVE SPEED BUMP	SIGN	2			
SBE-12**	END CAPS	FOR STANDARD SPE	ED BUMPS	9			
*Models do not have ca	Models do not have cable channels.						



^{**}End caps only work with 10" W x 2" H sized speed bumps

See additional anchor kits below.











SBD-48, SBDA-48,

CAUTION SPEED BUMPS

SBDHA-48, & SBDG-48 do not have cable channels.

REFLECTIVE SPEED BUMP SIGN model SBS-1012



Speed Bump Anchor Kits

Speed Bump Anchor Kits are a great addition to the facility maintenance department. The kit supplies a solution to securing speed bumps to a surface. The unit is designed of a strong construction that is resilient and long lasting throughout the harshest environments. Once the anchoring is in place, the speed bumps are ready for use. The kit is available in both glue down and asphalt anchor style.

SPEED BUMP OPTION	S		
MODEL Number	DESCRIPTION	USE WITH # OF HOLES	WEIGHT (POUND)
SB-48-AK®	ASPHALT KIT FOR 48 MODELS	3	4
SB-36-AK®	ASPHALT KIT FOR 36 MODELS	4	5
SB-108-AK⊛	ASPHALT KIT FOR 108 MODELS	5	6
SB-HD-AK-3®	HEAVY DUTY ASPHALT HARDWARE KIT	3	7
SB-HD-AK-4®	HEAVY DUTY ASPHALT HARDWARE KIT	4	9
SB-HD-AK-5®	HEAVY DUTY ASPHALT HARDWARE KIT	5	10
SB-48-GDK®	GLUE DOWN KIT FOR 48 MODELS	3	2
SB-36-GDK®	GLUE DOWN KIT FOR 36 MODELS	4	3
SB-108-GDK®	GLUE DOWN KIT FOR 108 MODELS	5	3



model SB-72-AK



model SB-48-GDK

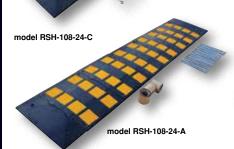






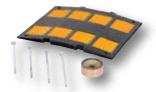
Rubber Speed Humps Rubber Speed Humps control traffic

Rubber Speed Humps control traffic and reduce vehicle speeds. Ideal in neighborhoods, construction areas, hospitals, post offices, and airports. Can be removed for seal coating, snow removal, or change of location. Easy tongue and groove installation. Constructed of recycled and virgin rubber. Unit is black with yellow embedded highway tape to ensure high visibility. Complete modules include (5) five middle and (2) two end sections.









model RSH-108-EF-C FEMALE END CAP

model RSH-108-EM-C MALE END CAP

model RSH-108-M-A MIDDLE SECTION

MODEL	OVERALL SIZE		TYPE OF HARDWARE	UNIFORM	REDUCE	WEIGHT
NUMBER	(W x L x H)	DESCRIPTION	KIT INCLUDED	CAPACITY	SPEEDS (MPH)	(POUND)
DELUXE RUBBER SPEE	D HUMPS					
RSH-108-24-Cூ	23 ¹ / ₂ " x 108" x 1 ³ / ₈ "	COMPLETE MODULE	CONCRETE	40,000 lb.	5-10	185
RSH-108-24-A®	23 ¹ / ₂ " x 108" x 1 ³ / ₈ "	COMPLETE MODULE	ASPHALT	40,000 lb.	5-10	194
RSH-120-36-Cூ	35 ¹ / ₄ " x 120" x 2 ⁷ / ₁₆ "	COMPLETE MODULE	CONCRETE	60,000 lb.	5-10	332
RSH-120-36-A®	35 ¹ / ₄ " x 120" x 2 ⁷ / ₁₆ "	COMPLETE MODULE	ASPHALT	60,000 lb.	5-10	346
ADDITIONAL PIECES						
RSH-108-EF-C⊛	23 ¹ / ₂ " x 8 ⁷ / ₈ " x 1 ³ / ₈ "	END CAP (female)	CONCRETE	40,000 lb.	5-10	12
RSH-108-EF-A⊕	23 ¹ /2" x 8 ⁷ /8" x 1 ³ /8"	END CAP (female)	ASPHALT	40,000 lb.	5-10	12
RSH-108-EM-C®	23 ¹ / ₂ " x 9 ¹⁵ / ₃₂ " x 1 ³ / ₈ "	END CAP (male)	CONCRETE	40,000 lb.	5-10	12
RSH-108-EM-A®	23 ¹ /2" x 9 ¹⁵ /32" x 1 ³ /8"	END CAP (male)	ASPHALT	40,000 lb.	5-10	12
RSH-108-M-C®	23 ¹ / ₂ " x 19 ³ / ₁₆ " x 1 ³ / ₈ "	MIDDLE SECTION	CONCRETE	40,000 lb.	5-10	23
RSH-108-M-A®	23 ¹ /2" x 19 ³ /16" x 1 ³ /8"	MIDDLE SECTION	ASPHALT	40,000 lb.	5-10	23
RSH-120-EF-C⊕	35 ¹ / ₄ " x 10 ⁷ / ₁₆ " x 2 ⁷ / ₁₆ "	END CAP (female)	CONCRETE	60,000 lb.	5-10	22
RSH-120-EF-A⊕	35 ¹ / ₄ " x 10 ⁷ / ₁₆ " x 2 ⁷ / ₁₆ "	END CAP (female)	ASPHALT	60,000 lb.	5-10	22
RSH-120-EM-C®	35 ¹ / ₄ " x 11 ³ / ₁₆ " x 2 ⁷ / ₁₆ "	END CAP (male)	CONCRETE	60,000 lb.	5-10	22
RSH-120-EM-A®	35 ¹ / ₄ " x 11 ³ / ₁₆ " x 2 ⁷ / ₁₆ "	END CAP (male)	ASPHALT	60,000 lb.	5-10	22
RSH-120-M-C [⊕]	35 ¹ / ₄ " x 20 ⁵ / ₁₆ " x 2 ⁷ / ₁₆ "	MIDDLE SECTION	CONCRETE	60,000 lb.	5-10	56
RSH-120-M-A®	35 ¹ / ₄ " x 20 ⁵ / ₁₆ " x 2 ⁷ / ₁₆ "	MIDDLE SECTION	ASPHALT	60,000 lb.	5-10	56

48 Hours







Rubber Speed Hump Anchor Kits

Anchor Kits are a great addition to the facility maintenance department. The kit supplies a solution to securing speed bumps to a surface. The unit is designed of a strong construction that is resilient and long lasting throughout the harshest environments. Once the anchoring is in place, the speed bumps are ready for use. The kit is available in both glue down and asphalt anchor style.

MODEL Number	DESCRIPTION	USE WITH LENGTH	WEIGHT (POUND)
RSH-108-HD-AK-KIT®	HEAVY DUTY ASPHALT HARDWARE KIT	108"	8
RSH-120-HD-AK-KIT⊛	HEAVY DUTY ASPHALT HARDWARE KIT	120"	8
RSH-GD-16®	GLUE DOWN HARDWARE KIT	108"	6
RSH-GD-24®	GLUE DOWN HARDWARE KIT	120"	9

Car Stops

Protect people and property from drivers in dangerous areas. Constructed of lightweight recycled plastic. One person installation. Can be removed for seal coating, snow removal, or change of location. Resists marring by oil, road salt, sunlight, and chemicals. Resists rotting, termite damage, and corrosion. No costly painting or maintenance. Asphalt kit includes spikes and butyl tape. The concrete hardware kit includes bolts, anchors, and washers. The glue down anchor plate kit includes anchor plates, T-nuts, bolts, and washers. Requires 2-3 ounces of 2-part epoxy to the bottom of each anchor plate, which is not included. Hardware kits sold separately. Units feature notched out bottom surface for laying hoses or cords underneath. Models included in the *CS-TB96* series are designed for use with trucks and other larger tired vehicles.

Model CS-33-BL is made of black, recycled rubber.

MODEL Number	OVERALL SIZE (W x L x H)	COLOR	NUMBER OF Mounting Holes	WEIGHT (POUND)
CS-33-G⊚	6" x 72" x 31/4"	GRAY	3	27
CS-33-Y®	6" x 72" x 31⁄4"	YELLOW	3	27
CS-33-B⊛	6" x 72" x 31/4"	BLUE	3	27
CS-33-W⊕	6" x 72" x 31⁄4"	WHITE	3	27
CS-33-BL⊛	5¾" x 71¾" x 4"	BLACK & YELLOW	4	37
CS-S24-G®	6" x 24" x 31/4"	GRAY	2	10
CS-S24-Y®	6" x 24" x 31/4"	YELLOW	2	10
CS-S24-B⊛	6" x 24" x 31/4"	BLUE	2	10
CS-S24-W®	6" x 24" x 31/4"	WHITE	2	10
CS-S48-G®	6" x 48" x 4"	GRAY	2	22
CS-S48-Y ⊚	6" x 48" x 4"	YELLOW	2	22
CS-S48-B⊛	6" x 48" x 4"	BLUE	2	22
CS-S48-W [®]	6" x 48" x 4"	WHITE	2	22
CS-S72-G®	6" x 72" x 4"	GRAY	3	33
CS-S72-Y®	6" x 72" x 4"	YELLOW	3	33
CS-S72-B⊛	6" x 72" x 4"	BLUE	3	33
CS-S72-W®	6" x 72" x 4"	WHITE	3	33
CS-TB96-G⊛	10" x 96" x 7"	GRAY	4	134
CS-TB96-Y®	10" x 96" x 7"	YELLOW	4	134
CS-TB96-B⊛	10" x 96" x 7"	BLUE	4	134
CS-TB96-W [®]	10" x 96" x 7"	WHITE	4	134

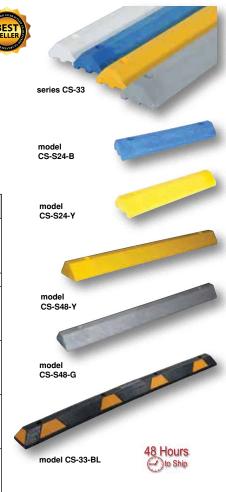
For optional reflectors use suffix -RE

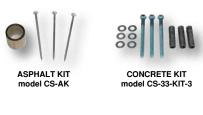
CAR STOP OPTIONS			
MODEL NUMBER	DESCRIPTION	USE WITH ABOVE NO. Of Mounting Holes	WEIGHT (POUND)
CS-AK-2®	ASPHALT HARDWARE KIT	2	3
CS-HD-AK-2®	HEAVY DUTY ASPHALT HARDWARE KIT	2	2
CS-33-KIT-2®	CONCRETE HARDWARE KIT	2	2
CS-GD-2⊕	GLUE DOWN ANCHOR PLATE	2	2
CS-AK-3®	ASPHALT HARDWARE KIT	3	4
CS-HD-AK-3⊚	HEAVY DUTY ASPHALT HARDWARE KIT	3	3
CS-33-KIT-3®	CONCRETE HARDWARE KIT	3	2
CS-GD-3⊕	GLUE DOWN ANCHOR PLATE	3	3
CS-AK-4®	ASPHALT HARDWARE KIT	4	4
CS-HD-AK-4®	HEAVY DUTY ASPHALT HARDWARE KIT	4	4
CS-33-KIT-4®	CONCRETE HARDWARE KIT	4	2
CS-GD-4⊕	GLUE DOWN ANCHOR PLATE	4	3

Heavy Duty Asphalt Anchors

Heavy Duty Asphalt Anchors are ideal for attaching items to an asphalt surface. The unit is designed of a strong construction that is resilient and long lasting throughout the harshest of environments. Once the anchors are in place, they promote safety and well-being by holding material in a secure position.

MODEL Number	SHAFT Diameter	OVERALL Diameter	OVERALL Length	QUANTITY	WEIGHT (POUND)
AS-HDA-12 [®]	1"	1 ⁵ /8"	12"	1	1
AS-HDA-12-4PK®	1"	1 5/8"	12"	4	4
AS-HDA-12-6PK®	1"	1 5/8"	12"	6	6









model AS-HDA-12-6PK





model CLB-5-78L 48 Hours

Clearance Bars

Clearance Bars are low maintenance, highly visible, and simple to read. These easy to install clearance bars are made of ¼" nominal wall lo-density polyethylene. Comes with eye hooks attached, chain not included. Standard lettering is "CLEARANCE" and specified height. Other colors and specified lettering available, contact factory.

MODEL Number	OUTSIDE Diameter	LENGTH	LETTERING	COLOR	WEIGHT (POUND)
CLB-5-78P _®	51/4"	78"	NO	YELLOW	15
CLB-5-78L®	5¼"	78"	YES	YELLOW	15
CLB-7-110P®	7½"	110"	NO	YELLOW	85
CLB-7-110L®	7½"	110"	YES	YELLOW	85

ECONOMY WARNING BARRIER • model ODG-121-F

Overhead Door Warning Barriers



Protect overhead doors from fork truck damage. Heavy-duty PVC construction is lightweight and will not rust. Highly visible black and yellow safety stripes and two American flags serve as a visual warning. Includes two 15' long chains with quick connects to hang barrier from ceiling or existing overhead door track.

Model ODG-133-BL features built-in warning sirens and flashing lights that activate when the barrier is bumped or contacted. Provides an audible and visual warning before damage to overhead door is caused. 76 DB at 9 feet. Requires (4) four 9V lithium batteries, not included.

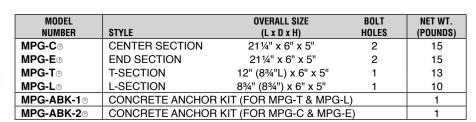
MODEL Number	DESCRIPTION	OVERALL LENGTH	WEIGHT (POUND)
ODG-121-F⊛	ECONOMY WARNING BARRIER	120"	63
ODG-133-BL⊛	DELUXE WARNING BARRIER	120"	66

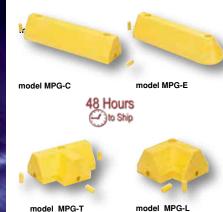


DELUXE WARNING BARRIER • model ODG-133-BL

Modular Guard Curbs

Modular Guard Curbs may be used in hundreds of applications for protecting rack and machinery. These innovative guards feature sloped sides and ends for better protection. Great for use indoors or out, units install easily with the concrete installation hardware (available separately). Bright yellow finish helps attract attention.









Manhole Guard Rail

The manhole guard rail is perfect for utility maintenance and city officials. The simple set up and take down promotes quick use when on the go and a compact storage when not in use. High rails and an attaching chain limit access and promote safety to the worker in the enclosed area. A brightly colored high strength construction makes the unit highly visible, giving caution to pedestrians and other workers to keep their distance.

MODEL	OVERALL SIZE	USABLE SIZE	WEIGHT
NUMBER	(W x L x H)	(W x L)	(POUND)
MHGR-32	33 ⁵ /8" x 32 ⁵ /8" x 44 ¹ /8"	31" x 30"	105

Expand-A-Gates

Designed to set up quickly and easily wherever and whenever they are needed. Ideal for preventing potential accidents. Lightweight design allows personnel to quickly retrieve the gate and limit access to unsafe areas. Smooth operating scissor action. Interlocking and nestable. Suffix -C features casters. Suffix -W features one swivel caster with a wall/rack mounting kit. Model PEXGATE is constructed of heavy-duty molded yellow and black plastic. One side of gate includes reflectors for better visibility. End pieces are hollow and may be filled with liquid for added weight. Assembly required.









MODEL Number	OVERALL COLLAPSED WIDTH	EXPANDED GATE WIDTH	*OVERALL Height	WEIGHT (POUND)
STEEL CONSTRUCTION				
EXGATE-30®	19¾"	139"	38"	55
EXGATE-30-C⊙	19¾"	139"	401/8"	57
EXGATE-30-W®	205/16"	139"	385/16"	61
EXGATE-W-KIT		WALL MOUNT KIT		5
ALUMINUM CONSTRUCTION				
ALEXGATE-30 [®]	19¾"	139"	38"	25
ALEXGATE-30-C®	19¾"	139"	401/8"	30
ALEXGATE-30-W®	205/16"	139"	385/16"	34
ALEXGATE-W-KIT		WALL MOUNT KIT		5
PLASTIC CONSTRUCTION				
PEXGATE-30®	11½"	122"	38"	12
PEXGATE-30-C®	111/2"	122"	40¾"	13

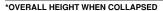


model EXGATE-30





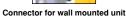
ALUMINUM CONSTRUCTION model ALEXGATE-30-C









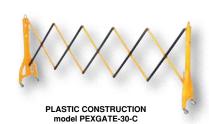




Plastic unit is easy to fill for added weight



model PEXGATE-30



Industrial Duty Circulator Fans (115V 1-PHASE STANDARD)

Two speed, 115V, 1 phase, ball bearing, totally enclosed and permanently lubricated Industrial Duty Circulator Fan. Pull chain switch with a 12 foot long cord and an SJT type 3 conductor cord. Meets OSHA standards and is ETL C/US listed. ¼ HP electric motor.

MODEL Number	BLADE Diameter	MOUNTING Style	AMPS High	CFM HIGH	CFM LOW	WEIGHT (POUND)
ICRF-24-P	24"	PEDESTAL	2.5	6800	5000	75
ICRF-24-W	24"	WALL	2.5	6800	5000	45
ICRF-30-P	30"	PEDESTAL	2.7	7900	6000	75
ICRF-30-W	30"	WALL	2.7	7900	6000	48
OSCILLATING ST	YLE					
ICRF-24-PO	24"	PEDESTAL	2.5	6800	5000	79
ICRF-24-WO	24"	WALL	2.5	6800	5000	49
ICRF-30-PO	30"	PEDESTAL	2.7	7900	6000	78
ICRF-30-WO	30"	WALL	2.7	7900	6000	53





Work Station Fans 115V 1-PHASE STANDARD

Three speed, 115V, 1 phase, totally enclosed, permanently lubricated motor Work Station Fan. Mount with one bolt or lag screw to walls, ceilings, work benches, machines or any surface. Pull chain switch on a 10 foot long SJT type 3 conductor cord. Meets OSHA standards and is ETL C/US listed.

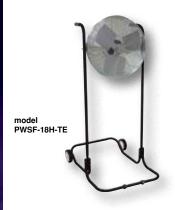
MODEL Number	BLADE Diameter	MOUNTING Style	AMPS High	CFM HIGH	CFM MED	CFM LOW	WEIGHT (POUND)
WSF-12	12"	WALL	1.1	1650	1420	1120	17
WSF-18	18"	WALL	2.2	4600	4200	3200	26
WSF-18-F	18"	FLOOR	1.5	4600	4200	3200	23



High Performance Circulator Fans (115V 1-PHASE STANDARD)

Two speed, 115V, 1 phase, ball bearing, totally enclosed, and permanently lubricated Industrial Duty Circulator Fan. Pull chain switch with a 12 foot long SJT type 3 conductor cord. Meets OSHA standards and is ETL C/US listed. 1/3 HP electric motor.

	MODEL Number	BLADE Diameter	MOUNTING Style	AMPS High	CFM High	CFM LOW	WEIGHT (POUND)
	HPCR-30-P	30"	PEDESTAL	3.4	8200	6200	75
	HPCR-30-W	30"	WALL	3.4	8200	6200	48
	HPCR-30-I	30"	I-BEAM	3.4	8200	6200	51
L	HPCR-30-C	30"	CEILING	3.4	8200	6200	48



Portable Work Station Fan 115V 1-PHASE STANDARD

The three (3) speed, ball bearing, Portable Work Station Fan is totally enclosed and permanently lubricated. This fan has a rotary switch, 360° tilting head, 10 foot long SJT type 2 conductor cord, and coated steel guard. Steel hub/spider aluminum paddle blades and meets OSHA standards. Overall size is 25"W x 27"L x 53"H. ETL C/US listed.

MODEL	BLADE	MOUNTING	CFM	CFM	CFM	WEIGHT
Number	Diameter	Style	HIGH	Medium	LOW	(POUND)
PWSF-18H-TE	18"	PEDESTAL	4600	4200	3200	35



Shutter Mounted Exhaust Fans (115V 1-PHASE STANDARD)

Inside-building installation only with vents outside. Eliminate need for external framing and shutter. Ideally suited for thin wall buildings. Units are 115V, 1 phase totally enclosed and permanently lubricated. Pull chain switch. No cord. Junction box provided for direct wiring. Meets OSHA standards.

MODEL Number	BLADE Diameter	MOTOR HP	AMPS High	CFM HIGH	CFM Med	CFM LOW	WEIGHT (POUND)
SME-12	12"	1/12	1.1	825	710	560	16
SME-18	18"	1/8	2.2	2300	2100	1850	25
SME-24	24"	1/4	2.5	3400		2770	41
SME-30	30"	1/4	2.7	3950		3080	50



Direct Drive Portable Blower 115V 1-PHASE STANDARD

The two speed, 115V, 1 phase, ball bearing, Portable Blower has a totally enclosed motor. The fan also features 3 paddle style steel blades and 8" rubber wheels. It has a rocker switch with a 15' SJT type 3 conductor power cord. Meets OSHA standards. ETL C/US listed.



model DDB-36

MODEL	BLADE	RPM	AMP	CFM	CFM	WEIGHT
Number	Diameter	HIGH	HIGH	HIGH	LOW	(POUND)
DDB-36	36"	1100	5.5	12500	9000	

Commercial Circulator Fans 115V 1-PHASE STANDARD

Two speed, 115V, 1 phase, ball bearing Commercial Circulator Fan. Pull chain switch with a 9 foot long cord and an SJT type 3 conductor cord. Meets OSHA standards and is UL listed. ¼ HP electric motor. These Circulator Fans do not have a totally enclosed motor. They should be used in a clean and dry commercial application.

MODEL Number	BLADE Diameter	MOUNTING Style	AMPS HIGH	CFM HIGH	CFM LOW	WEIGHT (POUND)
CCRF-24-P	25"	PEDESTAL	2.3	5400	4300	63
CCRF-24-W	25"	WALL	2.3	5400	4300	43
CCRF-30-P	30"	PEDESTAL	2.4	6000	4800	66
CCRF-30-W	30"	WALL	2.4	6000	4800	46



Commercial Belt Drive Portable Blower 115V 1-PHASE STANDARD

The two speed, ball bearing Commercial Circulator Fan is pull chain. Meets OSHA standards and is UL C/US listed. This fan does not have a totally enclosed motor and should be used in a clean and dry commercial application. Features 8 foot long SJT type 3 conductor cord and 8" rubber wheels.

MODEL	BLADE	AMP	CFM	CFM	WEIGHT
Number	Diameter	High	High	LOW	(POUND)
DDB-C-42	42"	6.5	13500	11000	93



Commercial Direct Drive Blowers 115V 1-PHASE STANDARD

Two speed, 1/3 HP, 115V, 1 phase, ball bearing motor, permanently lubricated. Rocker switch (MB-C-30) or rotary switch (MB-RS-C-36) standard. 6 foot long SJT type 3 conductor cord. Meets OSHA standards and is UL listed. These Direct Drive Blowers do not have a totally enclosed motor. They should be used in a clean and dry commercial application.

MODEL	BLADE	AMPS	CFM	CFM		WEIGHT
NUMBER	DIAMETER	HIGH	HIGH	LOW	TYPE	(POUND)
MB-C-30	30"	3.6	6300	5500	SWIVEL	60
MB-RS-C-36	36"	3.6	8200	7000	STATIONARY	70



Commercial Floor Fans 115V 1-PHASE STANDARD

Three speed, 115V, 1 phase, permanently lubricated motor, with rotary switch and 7 foot long SJT type 3 conductor cord. Meets OSHA standards and is UL listed. These floor fans do not have a totally enclosed motor. They should be used in a clean and dry commercial application.

MODEL	BLADE	MOTOR	CFM	CFM	CFM	WEIGHT
NUMBER	DIAMETER	HP	HIGH	MED	LOW	(POUND)
FF-C-12	12"	1/12	2100	1750	1500	10
FF-C-20	20"	1/5	3450	3100	2950	18



Industrial Ceiling Fans (115V 1-PHASE STANDARD)

Lower winter heating costs by recovering residual heat trapped at roof level. Fully assembled except blade bolt down, 3 conductor power cord is 3 foot long with plug. All metal construction, with white epoxy finish and aluminum paddles. Fan has 18" down rod with safety cable. Speed controls and reversion switches available, please contact factory.

MODEL Number	ТҮРЕ	SIZE	VOLTAGE / PHASE	CFM	WEIGHT (POUND)
ICF-48	DOWN DRAFT	48"	115V, 1PH	17000	13
ICF-56	DOWN DRAFT	56"	115V, 1PH	21000	17
ICF-56-R	REVERSIBLE	56"	115V, 1PH	21000	16







Heavy-Duty Portable Evaporative Coolers (115V 1-PHASE STANDARD)

These Portable Evaporative Coolers have large internal water reservoirs that allow units to operate approximately 8 hours without being connected to an external water source. Water is supplied to the internal tank from a standard ¾" water hose or from optional water tank. Water level in internal tank is controlled by the unit's float valve. Maintenance free submersible water pump. 8" thick evaporative media pads are easily accessible for routine maintenance. Roto-molded corrosion free polyethylene housing. 20 foot long, 16 ga. 3 conductor cord with GFCI plug. Thermally protected, permanently lubricated fan motor. Variable speed / 2 speed on 48" unit. Weather tight fan and pump control switches. 4" heavy-duty casters; two (2) locking, two (2) non-locking. ETL listed.

MODEL Number	BLADE SIZE	MOTOR HP	UNIT AMPS	CFM	EFFECTIVE SQ. FEET		OVERALL SIZE (W x L x H)	WEIGHT (POUND)
TS-EVAP-16	16"	0.5	4.6	2500/3300/3900	900	42 gal.	38" x 23" x 59"	145
TS-EVAP-36	36"	0.5	11.2	4800/6600/9600	2500	32 gal.	62" x 32" x 67"	245
TS-EVAP-36HD	36"	0.7	15.0	12500	3125	60 gal.	67" x 77" x 34½"	307
TS-EVAP-48	48"	1	12.0	11000/22000	4000	40 gal.	74" x 36" x 86"	405



Variable Speed Air Curtains

These Heavy Duty Air Curtains can be used above entry doors and industrial warehouse doors to prevent loss of cool air and maintain a clean environment. These curtains contain a heavy duty 20 gauge rigid steel cabinet, with baked on epoxy powder coat paint for durability. Motor is a heavy duty, PSC, direct drive high efficiency, and signed for use with SCR controllers. Motors are permanently lubricated for long life and have thermal over load protection. SCR speed controller supplied on all units compatible with the motor with low end adjustment for air volume control and savings in power consumption. These heavy duty units have a ¾ HP motor, 120V power and can go up to a 12' high doorway. Heating options available, contact factory.

MODEL Number	DIMENSIONS WIDTH x HEIGHT	CFM (LOW x HIGH)	WEIGHT (POUND)
ACURT-36	36" x 16" (1 ACURT-36)	819 / 2672	77
ACURT-48	48" x 16" (1 ACURT-48)	906 / 4611	85
ACURT-60	60" x 16" (1 ACURT-60)	1126 / 5763	93
ACURT-72	72" x 16" (2 ACURT-36's)	1638 / 5344	154
ACURT-96	96" x 16" (2 ACURT-48's)	1812 / 9222	170
ACURT-108	108" x 16" (3 ACURT-36's)	2457 / 8016	231
ACURT-120	120" x 16" (1 ACURT-48 & 2 ACURT-36's)	2544 / 9955	239



Quartz Infrared Spot Heaters 1-PHASE STANDARD

Keep cool work areas well heated with these Infrared Heaters. The quartz tube radiates a blanket of heat in a 60° symmetrical pattern. Unit includes; gold aluminum reflector and end caps, mounting chains, S-hooks, and a cord set with plug. Units can be hung from the ceiling with mounting chains. For indoor use. Meets OSHA standards and is ETL C/US listed. Indoor use only.

MODEL Number	WATTS	VOLTS	PHASE	BTU's	WEIGHT (POUND)
VCH-46C	1500	115	1	5120	9
VCH-57C	3000	240	1	10240	11
VCH-WG46	S.S. V	2			
VCH-WG57	S.S. \	VIRE GUARDS (I	use with model VC	H-57C)	2



Portable Electric Heaters 1-PHASE STANDARD

Portable Electric Heaters are lightweight and have an easy grip handle for convenience. These heaters are perfect for office, or small spot heating applications. They include a 6 foot long 3 conductor cord and temperature control thermostat. Model CFFH-240 has a 20 amp plug configuration, which is great for construction sites. Model FFH-118 and CRFH-198 meet OSHA standards and are ETL C/US listed, while CFFH-240 is only UL C/US listed. Indoor use only.

MODEL Number	OVERALL SIZE (W x D x H)	NUMBER Of Settings	VOLTAGE/PHASE	BTU's	WEIGHT (POUND)
FFH-118	10" x 9½" x 16"	2 HEAT / 1 FAN	120, 1PH	5120	10
CRFH-198	11" x 12" x 15"	3 HEAT	120, 1PH	5120	10
CFFH-240	10 ⁵ /8" x 10" x 12¾"	2 HEAT	240/208, 1PH	13648	15

Portable Electric Salamanders

Portable Electric Salamanders are the perfect odorless, flameless, electric alternative to propane and kerosene space heaters. Safety yellow heater encloses with safety screens on both air intake and output openings. The unit includes long-life finned tubular heating elements, thermostat adjustment, and a fan only operating feature. Includes access panel for direct wiring connections. Wheels and handle for easy portability over all surface types. Units are ETL C/US listed. Indoor use only.

MODEL Number	DESCRIPTION	KW AMPS	VOLTS Phase	TEMP RISE	WEIGHT (POUND)
PES-1520-3	PORTABLE HEATER	15/42	208/3	45	65
PES-1524-1	PORTABLE HEATER	15/63	240/1	45	69
PES-1524-3	PORTABLE HEATER	15/36	240/3	45	69
PES-1548-3	PORTABLE HEATER	15/18	480/3	45	65
PES-3048-3	PORTABLE HEATER	30/36	480/3	90	83
PES-1024-1*	PORTABLE HEATER	10/42	240/1	30	63

^{*}FACTORY PRE-WIRED WITH 10' CABLE & STRAIGHT BLADE RANGE PLUG

OPTIONAL 25 FOOT CORD WITH PLUG						
MODEL Number	CARLE TYPE	USE WITH MODEL				
PES-43-SO	4/3 SO, POWER CORD	PES-1524-1				
PES-64-SO	6/4 SO, POWER CORD	PES-1520-3, PES-1524-3, PES-3048-3				
PES-124-SO	12/4 SO, POWER CORD	PES-1548-3				



model PES-1520-3

Portable Electric Infrared Heaters 3-PHASE STANDARD

Provide instant, odor-free heat for indoor and semi-protected outdoor workstations and warehouse areas. Economical electric infrared heat warms only persons and objects, not the air volume. Durable heavy-duty flat panel emitter heating elements are designed for a variety of applications using no glass materials. All models have gold anodized aluminum reflectors, terminal box, protective wire screens, and reinforced front edge and corner construction. Heaters can be adjusted on the hand cart to operate in a horizontal or vertical position for maximizing the infrared heating pattern. Carts consist of a rugged steel design and are equipped with 6" rubber wheels and twin hand grips. Heaters are factory wired for three phase, but can be converted to single phase for most units.

MODEL Number	WATTS	BTU's	VOLTS	PHASE	AMPS	WEIGHT (POUND)
VFSP-4324-3	4300	14,672	240	3	10.36	41
VFSP-4348-3	4300	14,672	480	3	5.18	41
VFSP-9524-3	9500	32,415	240	3	22.89	58
VFSP-9548-3	9500	32,415	480	3	11.44	58



model VFSP-4324-3

model VFSP-9548-3

Portable Infrared Heaters 220V 1-PHASE STANDARD

Radiant heat can be adjusted in distance and height. Adjustable brightness for various applications. Requires 220V single phase power supply @ 15 amps. Portable with four swivel casters (two with brakes). Timer is included for auto-shut off. Indoor use only.

MODEL Number	MAXIMUM Power Output	LAMP ELEMENTS	ELEMENT OVERALL Size (W x D x H)	ELEMENT EACH Size (W x D x H)	WEIGHT (POUND)
HEAT-S	2400 W	3	27" x 6" x 30"	23½" x 4¼" x 7¾"	105
HEAT-S1	2000 W	4	39" x 6" x 18"	17¾" x 4¼" x 7¾"	115
HEAT-S2	3000 W	6	39" x 6" x 30"	17¾" x 4¼" x 7¾"	135

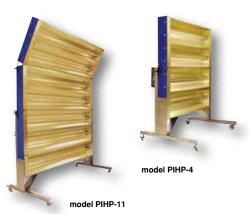


Portable Quartz Infrared Spot Heater (115V 1-PHASE STANDARD)

Portable heater adjusts from 2' to 6' in height. Wire guard is included, as well as a 15' cord set with plug (3 wire). Unit comes standard with four 2½" casters. Meets OSHA standards and is ETL C/US listed. Indoor use only.

MODEL Number	WATTS	BTU's	VOLTS	PHASE	WEIGHT (POUND)
VCH-48-P	1500	5,120	115	1	30





Portable Infrared Heat Panels

Portable Infrared Heat Panels are a great asset in cold work areas. Units can be rolled easily to an array of areas without the need of additional personnel of lifting devices. The overall height allows the heat to expand more freely through out the workspace and quickly diminishes cold areas. Can fit in confined spaces when not in use.

MODEL Number	VOLTAGE	LAMP ELEMENTS	OVERALL SIZE (W x H x D)	HEATED AREA (W x H)	WEIGHT (POUND)
PIHP-4	240	4	44 ⁵ /8" x 44" x 56½"	61" x 77"	116
PIHP-6	240	4	66 ⁵ /8" x 77" x 56½"	40" x 44"	141
PIHP-11	240	7	66 ⁵ /8" x 44" x 89½"	61" x 44"	225



model JAN-SM

Manual Brush Sweepers

Use these sweepers anywhere, indoors or out, on concrete, asphalt, tile, and commercial carpets. Great for parking lots, gas stations, theaters, warehouses, schools, etc.

Model JAN-II is faster and more efficient than cleaning with conventional push brooms. The rotation of the wheels causes the brushes to rotate and pick up material. The side broom allows for cleaning along curbs, walls, and in corners. Contains no electric motor. Removable handle for storage is standard. Steel construction.

Model JAN-SM includes two (2) brushes on each front corner with a ¼" overlap. A retractable handle is ideal for storage.

Model JAN-LG is a deluxe brush sweeper. The two (2) 11" diameter brushes, one on each front corner, come with independent $\frac{1}{2}$ " height adjustment. The bottom center brushes also features $\frac{1}{2}$ " height adjustment. Those brushes measure $\frac{17}{2}$ " x $\frac{5}{2}$ ". A folding handle for easy storage is standard.

MODEL Number	OVERALL SIZE (W x D x H)	SWEEPING Area	CAPACITY (GALLONS)	POWERED	WEIGHT (POUND)
JAN-II⊛	29" x 48" x 37 ⁷ / ₈ "	27"	10	BELT DRIVEN	81
JAN-SM®	21¼" x 24" x 43"	22"	6	GEAR DRIVEN	20
JAN-LG®	32½" x 30" x 41½"	32½"	9	BELT DRIVEN	35



model JAN-LG

Magnetic Push Sweepers

Magnetic Sweepers are ideal for manufacturing facilities and construction sites. The sweeper is ergonomically friendly with an efficient handle controlled release. The design and capacity can accommodate large and small materials. While the standard handle allows for comfortable upright position during use, the wheels allow smooth rolling for quick and easy collection of objects.

Model MPSR-24-B and MPSR-36-B have a bent handle for more ergonomic handling.

Model TAM-30 is constructed of aluminum frame for lightweight strength. Other features include a telescoping handle for easy storage and length preference, a manual release for safe disposal, and a rotatable base for maneuverability.

MODEL Number	REMOVAL PROCESS		WEIGHT (POUND)
MFSR-18®	HANDLE RELEASE (on top of sweeper)	18"	14
MFSR-24®	HANDLE RELEASE (on top of sweeper)	24"	16
MFSR-30 [®]	HANDLE RELEASE (on top of sweeper)	30"	21
MFSR-36⊙	HANDLE RELEASE (on top of sweeper)	36"	23
MPSR-24®	HANDLE RELEASE LEVER (on handle)	24"	14
MPSR-24-B⊛	HANDLE RELEASE LEVER (on handle)	24"	40
MPSR-36-B⊛	HANDLE RELEASE LEVER (on handle)	36"	51
TAM-30®	MANUAL RELEASE	3"	4

Fork Truck Mounted Brush Sweepers

Fork Truck Brush Sweepers are ideal for interior and exterior commercial sweeping. Great for cleanup applications; docks, warehouses, and parking lots. Lightweight aluminum body with polypropylene bristles. Powder coat finish. Attach unit by sliding forks into pockets and securing with locking screws.

Optional Magnets are a great asset to manufacturing and construction facilities. Enables the user to collect material in fewer passes. For best use, attach the magnet to the front of the existing broom and fasten to the forklift. Once in place, while traversing the desired area the magnet will detect metal items before they get caught in the bristles of the broom. Works with series VSWP and VPS.

The optional **Edge Markers** work with the deluxe brush sweeper series VPS. The 36" high markers are a visible indicator of the edge of the room for safety precautions. The units height allows the user to be informed while still maintaining the proper drive position.

Optional **Dust Mop** attaches to collect dust and fine particles on smooth floors. Works with series VSWP and VPS.

MODEL Number	OVERALL SIZE (W x D x H)	FORK POCKET (W x D x H)	SWEEPING WIDTH	BRISTLE Length	WEIGHT (POUND)	
ECONOMY BRUSH	SWEEPERS					
VSWP-48	48" x 5" x 9"	5" x 8" x 2"	48"	8"	43	
VSWP-60®	61" x 5" x 9"	5" x 8" x 2"	60"	8"	51	
VSWP-48-RB	48" RE	PLACEMENT BRU	SH KIT (5 ROWS	TO A KIT)	18	
VSWP-60-RB	60" RE	PLACEMENT BRU	SH KIT (5 ROWS	TO A KIT)	22	
DELUXE BRUSH SW	VEEPERS					
VPS-60	60" x 16" x 12"	83/8" x 15½" x 2"	60"	11"	146	
VPS-72	74" x 16" x 4½"	83/8" x 151/2" x 2"	72"	11"	173	
VPS-60-RB	60" RE	PLACEMENT BRU	SH KIT (8 ROWS	TO A KIT)	60	
VPS-72-RB	72" RE	PLACEMENT BRU	SH KIT (8 ROWS	TO A KIT)	70	
OPTIONS						
VSWP-48-MG	4 FT. LONG MA	4 FT. LONG MAGNET use with VSWP-48 & VSP-48				
VSWP-60-MG	5 FT. LONG MAGNET use with VSWP-60 & VSP-60					
VSP-EMK	EDGE MARKER	RS use with series \	/SP		1	
VSWP-60-DM	DUST MOP AT	TACHMENT use wit	h VSWP-60 & V	SP-60	10	



model VSWP-48



model VSP-EMK

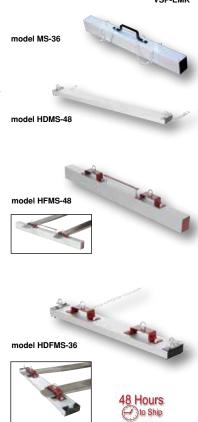
Hanging Magnetic Sweepers

Hanging Magnetic Sweepers are ideal for cleaning industrial settings, parking lots, and loading areas. The design is durable, yet lightweight, for easy maneuverability and portability from work area to work area. A release lever on series MS and HFMS is located in the sweeper for simple, safe discarding of fragments. Constructed with heavy gauge steel and aluminum. Comes completely assembled.

Hanging Magnetic Sweepers, Chain Hang-Type with eyebolts and chains for hanging units from a vehicle.

Hanging Magnetic Sweepers *with Forklift Hang-Type* can be suspended from a fork lift for smooth and efficient gathering of material, both large and small. Fork pockets measure 5"W x 1¼"H.

MODEL Number	DESCRIPTION	SWEEP WIDTH	CAPACITY (POUND)	WEIGHT (POUND)
MAGNETIC HANG-	TYPE SWEEPER			
MS-36⊛	CHAIN HANG-TYPE	36"	45	23
MS-48®	CHAIN HANG-TYPE	48"	55	28
MS-60®	CHAIN HANG-TYPE	60"	65	34
MS-72®	CHAIN HANG-TYPE	72"	75	39
MAGNETIC HANG-	TYPE SWEEPER - HEAVY-DUTY			
HDMS-36 [®]	CHAIN HANG-TYPE	36"	75	36
HDMS-48 [®]	CHAIN HANG-TYPE	48"	100	55
HDMS-60 [®]	CHAIN HANG-TYPE	60"	120	68
HDMS-72 [®]	CHAIN HANG-TYPE	72"	130	79
MAGNETIC HANG-	TYPE SWEEPER WITH FORK LIFT HAN(GER		
HFMS-36 _☉	FORKLIFT HANG-TYPE	36"	45	23
HFMS-48 [®]	FORKLIFT HANG-TYPE	48"	55	28
HFMS-60⊛	FORKLIFT HANG-TYPE	60"	65	34
HFMS-72®	FORKLIFT HANG-TYPE	72"	75	39
MAGNETIC HANG-	TYPE SWEEPER WITH FORK LIFT HAN(ER - HEAVY-DUT	Υ	
HDFMS-36 [®]	FORKLIFT HANG-TYPE	36"	75	44
HDFMS-48 [®]	FORKLIFT HANG-TYPE	48"	100	57
HDFMS-60 [®]	FORKLIFT HANG-TYPE	60"	120	71
HDFMS-72 [®]	FORKLIFT HANG-TYPE	72"	130	83





48 Hours to Ship

model LINE-SA





Floor Tape Applicators & Floor Tape

Model TPA-10 - Designed to apply tape as you walk. Solid steel construction, comfortable hand grips, and durable rubber wheels allow for easy operation and maintenance. Features a soft rubber applicator head. Holds tape rolls with a 3" diameter core and widths between 1" minimum and 4" maximum.

Model TPA-20 - Applicator head adjusts quickly to apply tape in circular path or in a long straight line. Rear stabilizer adjusts right and left to allow for marking next to walls and pallet racks. Holds tape rolls with a 3" core and width between 1" minimum to 4½" maximum.

FLOOR TAPE APPLICATOR							
MODEL Number	MAXIMUM Roll Diameter		TAPE WIDTHS	WEIGHT (POUND)			
TPA-10⊕	61/2"		1" - 4"	15			
TPA-20⊙	7"		1" - 4½"	21			
YELLOW/BLACK STR	IPED FLOOR TAP	E					
MODEL				WEIGHT			
NUMBER	WIDTH	LENGTH	COLOR	(POUND)			
YB-282-R⊛	2"	82 FT.	YELLOW/BLACK	1			
YB-382-R⊚	3" 82 FT.		YELLOW/BLACK	1			

Line Markers

Model LINE-SA - Lightweight applicator for marking paint lines on ground, trenches, construction and landscaping. Approximate stripe width is 11/4". Pull trigger to spray. Holds one standard inverted marking aerosol can of spray paint. Overall height is 37½". Steel construction with painted finish.

Model LINE-SA-W - Economical applicator - simply pull trigger to mark paint lines on floors. Holds one standard aerosol can of inverted marking spray paint. Wheels assist with creating an even line approximately 11/4" wide. Steel construction with painted finish.

MODEL NUMBER	DESCRIPTION	WEIGHT (POUND)
LINE-SA®	HANDHELD WAND APPLICATOR	4
LINE-SA-W®	PORTABLE APPLICATOR W/WHEELS	6

Reel Mover Handle

A reel mover handle is the perfect way to transfer wire reels throughout the workspace. The long handle allows the user to walk/stand in the proper upright position which diminishes the amount of time bending and twisting while moving reels manually. The strong construction gives the user the ability to secure the reel to the handle and transport throughout the designated working area. Works well in manufacturing and construction facilities.

MODEL Number	DESCRIPTION	MAX REEL HEIGHT	MAX REEL LENGTH	MIN REEL CORE	MAX REEL Core	WEIGHT (POUND)
RMH-C-5020-3	REEL MOVER	54"	2011/16"	1 ¹¹ / ₁₆ "	3 ⁷ /8"	18



model BMH-C-5020-3

Welding Curtain Roll

Welding curtains promote safety throughout manufacturing and construction facilities. The strong flame retardant vinyl design keeps materials from passing into other works areas. The unit includes a pregrommeted top side for simply hanging in the designated work space. An assortment of colors are available.

MODEL Number	DESCRIPTION	TRANSPARENT COLOR	WEIGHT (POUND)
WCR-6025-G _☉	WELDING CURTAIN ROLL 14 mil	GRAY	39
WCR-6025-O®	WELDING CURTAIN ROLL 14 mil	ORANGE	39
WCR-6025-Y®	WELDING CURTAIN ROLL 14 mil	YELLOW	39

Industrial Acrylic Convex Mirrors

These Acrylic Convex Mirrors eliminate those blind spots and danger areas found in most industrial settings. Lightweight design made from the finest quality materials, using Grade A Optical Acrylic. Comes standard with hanging or mounting hardware.

MODEL Number	DESCRIPTION	OVERALL Diameter	DISTANCE COVERED	WEIGHT (POUND)
ROUND CONVEX MIRE	RORS			
CNVX-12®	INDOOR USE	12"	12'	4
CNVX-18®	INDOOR USE	18"	20'	5
CNVX-26®	INDOOR USE	26"	26'	10
CNVX-30®	INDOOR USE	30"	30'	12
CNVX-18-O®	OUTDOOR USE	18"	20'	10
CNVX-26-O®	OUTDOOR USE	26"	26'	16
CNVX-30-O®	OUTDOOR USE	30"	30'	20
CNVX-36-O®	OUTDOOR USE	36"	36'	28
CNVX-2618	RECTANGULAR	26"W x 18"H	26'	11
DOME ACRYLIC MIRR	ORS			
DOME-18	360° FULL DOME	18"	18'	5
DOME-26	360° FULL DOME	28"	26'	9
DOME-32	360° FULL DOME	34"	32'	15
DOME-36	360° FULL DOME	36"	36'	18
DOME-H18	180° HALF DOME	18"	18'	3
DOME-H26	180° HALF DOME	28"	26'	5
DOME-H32	180° HALF DOME	34"	32'	10
OBLONG HALLWAY M	IRROR			
OFF-EYE	OBLONG	16"W x 7¾"H	10' to 12'	3
WIDE VIEW CONVEX I	MIRRORS			
CNVX-W-16	INDOOR 4" DEEP	16"	16' to 20'	6
CNVX-W-24	INDOOR 5" DEEP	24"	25' to 30'	12
CNVX-W-32	INDOOR 7" DEEP	32"	35' to 40'	21
CNVX-WO-16	OUTDOOR 4" DEEP	16"	16' to 20'	8
CNVX-WO-24	OUTDOOR 5" DEEP	24"	25' to 30'	16
CNVX-WO-32	OUTDOOR 7" DEEP	32"	35' to 40'	24
INSPECTION MIRROR				
SIM-12-WF	WHEEL & LIGHT	12"	12'	12
SIM-8	INSPECTION MIRROR	8"	8'	7







model CNVX-30-O



model CNVX-2618





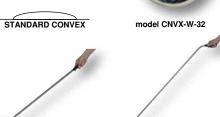


1" OF DIAMETER **EQUALS 1 FOOT OF** VIEWING DISTANCE



model DOME-26

WIDE VIEW CONVEX





Stainless Steel Flag Poles and American Flags

Flagpoles feature a bright-polished stainless steel finish to elegantly display your flag of choice. The one-piece stainless steel tapered construction will maintain its attractive finish for many years to come. Includes nylon rope, stainless steel rope cleat, and top pulley. Base plate is pre-drilled with four mounting holes. Flag poles are rated for 60 mph wind. United States flags are available in a durable nylon fabric.

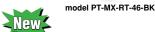
MODEL	TOP	MIDDLE	BOTTOM		RECOMMENDED	WEIGHT
NUMBER	DIAMETER	DIAMETER	DIAMETER	HEIGHT	FLAG SIZE (W x H)	(POUND)
FLP-20-SS®	3"		3½"	20'	5' x 3'	123
FLP-25-SS®	3"	3½"	4"	25'	6' x 4'	150
MODEL	WID	TH	HEIGHT		USE WITH	WEIGHT
NUMBER	(FEE	T)	(FEET)		POLE MODEL	(POUND)
AFL-20⊙	5		3	•	20 FT. POLE	2
AFL-25⊙	6		4		25 FT. POLE	2
ΔFI -30@	l a		5		30 FT POLE	2



48 Hours (to Ship



FLAG SOLD SEPARATELY Width of flag should not exceed 25% of the flag pole height.









model PT-PHX-3944-BKCD-ADA Recycled Plastic Construction ADA Compliant





model PT-PWT-2872-BKCD

Picnic Tables - Steel Mesh

Steel Mesh Picnic Tables are constructed of heavy-gauge steel mesh with thermoplastic coating on tabletops. The smooth, high gloss surface stays cool to the touch and resists fading, mold, and vandalism. The rugged tubular steel frame is powder coated black for rust prevention. Table corners are beveled for safety.

Prefix PT-MX-RT tables have an umbrella hole 15/8"(ID).

MODEL Number	COLOR	SIZE	WEIGHT (POUND)
ROUND PICNIC TABLES			
PT-MX-RT-46-BK⊕	BLACK	46" DIAMETER	245
PT-MX-RT-46-BN⊕	BROWN	46" DIAMETER	245
PT-MX-RT-46-GN®	GREEN	46" DIAMETER	245
SQUARE PICNIC TABLES			
PT-MX-ST-46-BK®	BLACK	46" x 46"	245
PT-MX-ST-46-BN®	BROWN	46" x 46"	245
PT-MX-ST-46-GN [®]	GREEN	46" x 46"	245
RECTANGLE PICNIC TABLES			
PT-MX-3072-BK⊕	BLACK	72" LENGTH	216
PT-MX-3072-BN®	BROWN	72" LENGTH	216
PT-MX-3072-GN®	GREEN	72" LENGTH	216
PT-MX-3096-BK⊕	BLACK	96" LENGTH	260
PT-MX-3096-BN®	BROWN	96" LENGTH	260
PT-MX-3096-GN®	GREEN	96" LENGTH	260

Picnic Tables & Benches - Recycled Plastic

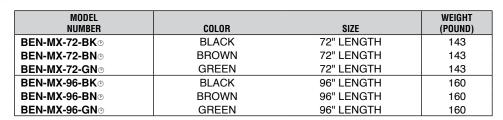
Recycled Plastic Picnic Tables are constructed to provide many years of maintenance free service. Choose from multiple colors, sizes, and configurations. Molded in color resists fade and will not wear. ADA (wheelchair accessible) design also available. Suffix *BKCD* tables have a cedar color on the top/seats with black legs. Suffix *BKGY* tables have gray on the top/seats with black legs.

Prefix PT-PHX tables have an umbrella hole 1¾"(ID).

MODEL	DECODIDETION	OVERALL SIZE	WEIGHT
NUMBER	DESCRIPTION	(W x D x H)	(POUND)
PT-PHX-3944-BKCD	HEXAGON TABLE	69½" x 69½" x 30¼"	350
PT-PHX-3944-BKGY	HEXAGON TABLE	69½" x 69½" x 30¼"	350
PT-PHX-3944-BKCD-ADA &	HEXAGON - ADA VERSION	69½" x 69½" x 30¼"	335
PT-PHX-3944-BKGY-ADA &	HEXAGON - ADA VERSION	69½" x 69½" x 30¼"	335
PT-PWT-2872-BKCD	RECTANGLE WALK-THRU	72" x 58" x 29¾"	390
PT-PWT-2872-BKGY	RECTANGLE WALK-THRU	72" x 58" x 29¾"	390
PT-PWT-2896-BKCD	RECTANGLE WALK-THRU	96" x 58" x 29¾"	575
PT-PWT-2896-BKGY	RECTANGLE WALK-THRU	96" x 58" x 29¾"	575
PT-PAF-2872-BKCD	6' A-FRAME TABLE	72" x 60" x 30"	430
PT-PAF-2872-BKGY	6' A-FRAME TABLE	72" x 60" x 30"	430
PT-PAF-2896-BKCD	8' A-FRAME TABLE	96" x 60" x 30"	575
PT-PAF-2896-BKGY	8' A-FRAME TABLE	96" x 60" x 30"	575
PT-PAF-2896-BKCD-ADA &	8' A-FRAME ADA VERSION	96" x 60" x 33½"	550
PT-PAF-2896-BKGY-ADA &	8' A-FRAME ADA VERSION	96" x 60" x 33½"	550

Benches - Steel Mesh

Steel Mesh Benches are constructed of heavy-gauge steel mesh with thermoplastic coating. The smooth, high gloss surface stays cool to the touch and resists fading, mold, and vandalism. The rugged tubular steel frame is powder coated black for rust prevention. Bench corners are beveled for safety.









Benches - Recycled Plastic

Recycled Plastic Benches are constructed to provide many years of maintenance free service. Molded in color resists fading and will not wear. Suffix *BKCD* benches have a cedar color on the seats with black legs. Suffix *BKGY* benches have gray on the seats with black legs.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
BEN-PDB1-48-BKCD	4' DELUXE BENCH	48" x 28" x 331/4"	165
BEN-PDB1-48-BKGY	4' DELUXE BENCH	48" x 28" x 331/4"	165
BEN-PDB1-72-BKCD	6' DELUXE BENCH	72" x 28" x 331/4"	260
BEN-PDB1-72-BKGY	6' DELUXE BENCH	72" x 28" x 331/4"	260



Park Benches - Recycled Plastic

Get the look of a traditional bench at an economic price. Made entirely of 100% post-consumer recycled plastic. Sustainability, quality, and comfort are combined in a maintenance free bench. It will never need scraping, staining, painting, or storage and stands up to the harshest weather Mother Nature can dish out. Permanent installation hardware and message engraving on back board is also available. Contact factory for details.

MODEL		OVERALL SIZE	WEIGHT
NUMBER	COLOR	(W x L x H)	(POUND)
CAMBRIDGE BACKED BENC	H WITH ARMS	, ,	
BEN-PCBA-48-BKBK	BLACK/BLACK	26¾" x 48" x 30¼"	79
BEN-PCBA-48-BKBN	BLACK/BROWN	26¾" x 48" x 30¼"	79
BEN-PCBA-48-BKCD	BLACK/CEDAR	26¾" x 48" x 30¼"	79
BEN-PCBA-48-BKCH	BLACK/CHARCOAL	26¾" x 48" x 30¼"	79
DELUXE BACKED BENCH			
BEN-PDB2-72-BKBK	BLACK/BLACK	26 ¹ / ₈ " x 72" x 32½"	131
BEN-PDB2-72-BKBN	BLACK/BROWN	26 ¹ / ₈ " x 72" x 32½"	131
BEN-PDB2-72-BKCD	BLACK/CEDAR	26 ¹ / ₈ " x 72" x 32½"	131
BEN-PDB2-72-BKCH	BLACK/CHARCOAL	26 ¹ / ₈ " x 72" x 32½"	131
ECON BACKED BENCH			
BEN-PECB-48-BKBK	BLACK/BLACK	26¼" x 48" x 32¼"	72
BEN-PECB-48-BKBN	BLACK/BROWN	26¼" x 48" x 32¼"	72
BEN-PECB-48-BKCD	BLACK/CEDAR	26¼" x 48" x 32¼"	72
BEN-PECB-48-BKCH	BLACK/CHARCOAL	26¼" x 48" x 32¼"	72
BEN-PECB-72-BKBK	BLACK/BLACK	26¼" x 72" x 32¼"	114
BEN-PECB-72-BKBN	BLACK/BROWN	26¼" x 72" x 32¼"	114
BEN-PECB-72-BKCD	BLACK/CEDAR	26¼" x 72" x 32¼"	114
BEN-PECB-72-BKCH	BLACK/CHARCOAL	26¼" x 72" x 32¼"	114
BEN-PECB-96-BKBK	BLACK/BLACK	26¼" x 96" x 32¼"	152
BEN-PECB-96-BKBN	BLACK/BROWN	26¼" x 96" x 32¼"	152
BEN-PECB-96-BKCD	BLACK/CEDAR	26¼" x 96" x 32¼"	152
BEN-PECB-96-BKCH	BLACK/CHARCOAL	26¼" x 96" x 32¼"	152
LANDMARK BACKED BENCH			
BEN-PLMB-96-BKBK	BLACK/BLACK	261/4" x 96" x 333/8"	188
BEN-PLMB-96-BKBN	BLACK/BROWN	261/4" x 96" x 333/8"	188
BEN-PLMB-96-BKCD	BLACK/CEDAR	261/4" x 96" x 333/8"	188
BEN-PLMB-96-BKCH	BLACK/CHARCOAL	26¼" x 96" x 33 ³ / ₈ "	188
MONARQUE BACKED BENCH			
BEN-PMQB-72-BKBK	BLACK/BLACK	29" x 72" x 32 ³ / ₈ "	129
BEN-PMQB-72-BKBN	BLACK/BROWN	29" x 72" x 32 ³ / ₈ "	129
BEN-PMQB-72-BKCD	BLACK/CEDAR	29" x 72" x 32 ³ / ₈ "	129
BEN-PMQB-72-BKCH	BLACK/CHARCOAL	29" x 72" x 32 ³ / ₈ "	129
TRADITIONAL BACKED BEN			
BEN-PTDB-72-BKBK	BLACK/BLACK	26¼" x 72" x 32½"	145
BEN-PTDB-72-BKBN	BLACK/BROWN	26¼" x 72" x 32½"	145
BEN-PTDB-72-BKCD	BLACK/CEDAR	26¼" x 72" x 32½"	145
BEN-PTDB-72-BKCH	BLACK/CHARCOAL	26¼" x 72" x 32½"	145
BEN-ABK	(4) "L" BRACKETS & (8) SC	REWS ground anchors not included	1



model BEN-PMQB-72-BKCD

BEN-PTDB-72-BKBK



model TR-PSQ-22-BK-CD

Trash Receptacles

The Economy 22 gallon receptacles represent both value and quality in a space-saving design. Made in America of 100% post consumer recycled plastic, it is available in (3) three slat colors with a black top. It is not only a sustainable product, it can be used for trash or recyclable items with custom engraving available on the top, contact factory.

The large capacity 33 and 49 gallon receptacles can be used for trash or as part of a recycling station. Made in America of 100% post-consumer recycled plastic, includes an inner plastic liner and are available in (3) three colors with a black top. Stainless steel fasteners ensure a rust resistant, long life and are internal to provide a clean, blemish-free appearance. Keep your environment clean and keep plastic out of the landfill at the same time.

We've added flare to utility with our Round Flare Top Receptacle! The unique design has an inner liner and 33 gallon capacity. Made in America of 100% post-consumer recycled plastic. It's eco-friendly while helping keep trash/recyclables in their place.



model TR-PRRC-33-CH



model TR-PRF-33-CD



model TR-PR-49-CH

MODEL Number	CAPACITY (GALLONS)	OVERALL SIZE (W x L x H)	COLOR	WEIGHT (POUND)
22 GALLON ECONOMY R		()	332311	(1 0 0 11 2)
TR-PSQ-22-BK-BK	22	17" x 18½" x 28"	BLACK/BLACK	70
TR-PSQ-22-BK-CD	22	17" x 18½" x 28"	BLACK/CEDAR	70
TR-PSQ-22-BK-CH	22	17" x 18½" x 28"	BLACK/CHARCOAL	70
33 GALLON ROUND REC	EPTACLE			
TR-PR-33-BK	33	263/16" x 30"	BLACK	132
TR-PR-33-BN	33	263/16" x 30"	BROWN	132
TR-PR-33-CD	33	263/16" x 30"	CEDAR	132
TR-PR-33-GN	33	26 ³ /16" x 30"	GREEN	132
TR-PR-33-CH	33	26 ³ /16" x 30"	CHARCOAL	132
TR-PR-33-SD	33	26 ³ /16" x 30"	SAND	132
33 GALLON ROUND REC	PTACLE WITH R			
TR-PRRC-33-BK	33	26 ³ / ₁₆ " x 37"	BLACK	146
TR-PRRC-33-BN	33	26 ³ /16" x 37"	BROWN	146
TR-PRRC-33-CD	33	26 ³ /16" x 37"	CEDAR	146
TR-PRRC-33-GN	33	26 ³ /16" x 37"	GREEN	146
TR-PRRC-33-CH	33	26 ³ /16" x 37"	CHARCOAL	146
TR-PRRC-33-SD	33	26 ³ /16" x 37"	SAND	146
33 GALLON FLARED TOP	RECEPTACLE			
TR-PRF-33-CD	33	30" x 33 ⁹ /16"	CEDAR	160
49 GALLON ROUND REC	EPTACLE			
TR-PR-49-BK	49	29 ⁹ / ₁₆ " x 34"	BLACK	161
TR-PR-49-BN	49	29 ⁹ / ₁₆ " x 34"	BROWN	161
TR-PR-49-CD	49	29 ⁹ / ₁₆ " x 34"	CEDAR	161
TR-PR-49-GN	49	29 ⁹ /16" x 34"	GREEN	161
TR-PR-49-CH	49	29 ⁹ /16" x 34"	CHARCOAL	161
TR-PR-49-SD	49	29 ⁹ / ₁₆ " x 34"	SAND	161
49 GALLON ROUND REC				
TR-PRRC-49-BK	49	29 ⁹ / ₁₆ " x 49"	BLACK	171
TR-PRRC-49-BN	49	29 ⁹ / ₁₆ " x 49"	BROWN	171
TR-PRRC-49-CD	49	29 ⁹ / ₁₆ " x 49"	CEDAR	171
TR-PRRC-49-GN	49	29 ⁹ / ₁₆ " x 49"	GREEN	171
TR-PRRC-49-CH	49	29 ⁹ / ₁₆ " x 49"	CHARCOAL	171
TR-PRRC-49-SD	49	29 ⁹ /16" x 49"	SAND	171
HARDWARE				
TR-ABK	(4) "L" BRAC	KETS & (8) SCREWS	ground anchors not included	1

Expanded Metal Trash Can

The expanded metal trash cans are perfect for a variety of settings. The mesh style metal design allows for the amount level to be determined easier and allow for an easier cleanup. The strong, yet lightweight, construction withstands adverse conditions on a consistent basis and be moved easily without the need of extra personnel when empty. Available in a variation of colors.

MODEL Number	CAPACITY (GALLONS)	OVERALL SIZE (W x L x H)	COLOR	WEIGHT (POUND)
48 GALLON RECEPTACLE				
TR-MXR-48-BK⊙	48	23½" x 23½" x 32¾"	BLACK	35
TR-MXR-48-HDG®	48	23½" x 23½" x 32¾"	GALVANIZED	35
TR-MXR-48-GN [®]	48	23½" x 23½" x 32¾"	GREEN	35
TR-MXR-48-RD®	48	23½" x 23½" x 32¾"	RED	35







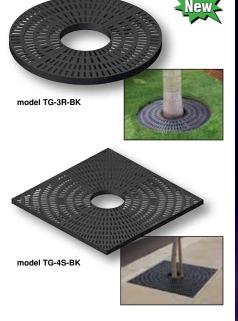
Tree Grates

Tree Grates are the perfect addition to any facilities landscaping resources. The grate provides safety to the vegetation while maintaining the quality of the surrounding environment. The units are available in both square and round shapes to better fit the users landscaping needs. With a lightweight design, the units are able to be easily installed without the use of additional personnel. As the tree grows, the inside grate diameter can be expanded for a better fit. For best use, place each half of the grate around the tree on a flat surface and lock in place with the included hardware. ADA compliant.

Tree Grate frames delivers great support to any existing or new grates. For best use, place each portion of the frame under the surface edge and fasten into place. Once in place, a new or existing grate can be fitted inside the frame for a smooth, uninterrupted surface.

Frame comes complete with four (4) $1\frac{1}{2}$ " square pre-drilled plastic frames (42" length for use with 48" square grate or 54" length for use with 60" square grate).

MODEL Number	DESCRIPTION	OVERALL SIZE (W x L x H)	COLOR	WEIGHT (POUND)
TREE GRATES				
TG-3R-BK	3 FT. ROUND	36" x 36" x 2"	BLACK	23
TG-4S-BK	4 FT. SQUARE	48" x 48" x 2"	BLACK	43
TG-5S-BK	5 FT. SQUARE	60" x 60" x 2"	BLACK	65
FRAMES				
TG-4S-F-BK	4 FT. SQUARE FRAME	1½" x 42" x 1½"	BLACK	20
TG-5S-F-BK	5 FT. SQUARE FRAME	1½" x 54" x 1½"	BLACK	20



Salt Boxes

A salt box is a great addition to any business or public facility. The box is constructed of a durable polyethylene that withstands the harsh effects of salt and other ice melting products. The bright color with lid provides great visibility in the work area during times of need. The unit is lockable for both safe transporting and to ensure the only users are authorized personnel. The large capacity allows for great amounts of material to be placed in the box for space saving efficiency.

The heavy duty scoop is perfect for the business or at home when handling salt and other winter related snow melting material. The polyethylene construction is both lightweight and durable for continuous use during the harsh winter months. The unit is brightly colored for simple visibility and quick locating during times of use.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x L x H)	VOLUME CUBIC FEET	WEIGHT (POUND)
ESB-5	ECONOMY	31½" x 22" x 24"	5	21
ESB-10	ECONOMY	41½" x 27" x 30½"	10	35
HDSB-5.5	HEAVY DUTY	32" x 22" x 24"	5 ½	10
HDSB-11	HEAVY DUTY	42" x 28" x 31"	11	50
HDSB-18	HEAVY DUTY	35" x 49" x 35"	18	65
SSP-05	SALT SCOOPS - 12	PER BOX		3



model HDSB-11











Tilt Trucks

Durable plastic construction withstands extreme summer heat and allows collecting waste from multiple bins at a collective time. Great for high traffic areas such as: warehouses, fairs, ball parks, schools, etc. Strong, one-piece molded polyethylene body with steel base tip support and a balanced design to allow for simple dumping by one person. Easily portable on 2 large rubber wheels and two swivel wheels. Tapered front makes it easier to pour materials into yet another larger container. Rust resistant powder coated frame for strength and durability. Keep your waste out of sight in our medium duty and easy-to-move tilt trucks. Not for use with fork trucks.

MODEL Number	VOLUME CUBIC YARDS	UNIFORM Capacity	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
TDT-50-LD-BLACK®	1/2	450 lb.	28" x 62" x 35"	91
TDT-50-LD-BLUE®	1/2	450 lb.	28" x 62" x 35"	91
TDT-50-LD-RED®	1/2	450 lb.	28" x 62" x 35"	91
TDT-50-LD-YELLOW®	1/2	450 lb.	28" x 62" x 35"	91
TDT-50-MD-BLACK⊗	1/2	850 lb.	28" x 62" x 35"	108
TDT-50-MD-BLUE⊚	1/2	850 lb.	28" x 62" x 35"	108
TDT-50-MD-RED®	1/2	850 lb.	28" x 62" x 35"	108
TDT-50-MD-YELLOW®	1/2	850 lb.	28" x 62" x 35"	108
TDT-50-HD-BLACK®	1/2	1,400 lb.	28" x 62" x 35"	113
TDT-50-HD-BLUE®	1/2	1,400 lb.	28" x 62" x 35"	113
TDT-50-HD-RED®	1/2	1,400 lb.	28" x 62" x 35"	113
TDT-50-HD-YELLOW®	1/2	1,400 lb.	28" x 62" x 35"	113
TDT-100-LD-BLACK®	1	850 lb.	32" x 73" x 42"	113
TDT-100-LD-BLUE⊛	1	850 lb.	32" x 73" x 42"	113
TDT-100-LD-RED⊙	1	850 lb.	32" x 73" x 42"	113
TDT-100-LD-YELLOW®	1	850 lb.	32" x 73" x 42"	113
TDT-100-MD-BLACK⊕	1	1,250 lb.	32" x 73" x 43"	135
TDT-100-MD-BLUE®	1	1,250 lb.	32" x 73" x 43"	135
TDT-100-MD-RED⊙	1	1,250 lb.	32" x 73" x 43"	135
TDT-100-MD-YELLOW®	1	1,250 lb.	32" x 73" x 43"	135
TDT-100-HD-BLACK®	1	2,100 lb.	32" x 73" x 43"	140
TDT-100-HD-BLUE®	1	2,100 lb.	32" x 73" x 43"	140
TDT-100-HD-RED®	1	2,100 lb.	32" x 73" x 43"	140
TDT-100-HD-YELLOW _®	1	2,100 lb.	32" x 73" x 43"	140

Skid Steer Buckets

Skid steer buckets provide an easy way to transfer products, both big and small. The universal mounting system allows the unit to be utilized in conjunction with a variety of skid steers on the market. A high strength front cutting edge resists wear and cuts through the toughest of terrain. With a reinforced bottom plate and sides, and an all welded steel construction, this bucket will perform at the highest levels. The back plate is designed to move liquid materials like concrete. An anti-slip step guard is functionally placed at the top edge of the bucket for safe exiting of the skid steer. Excellent for landscaping, farming, and residential operations.

Good for handling lightweight materials such as: dirt, mulch, snow, and sand.

MODEL Number	OVERALL SIZE (W x D x H)	HEAPED Capacity	WEIGHT (POUND)
EA-SKSB-60-LP	60" x 31 ¹⁵ / ₁₆ " x 18½"	13 cu. ft.	321
EA-SKSB-66-LP	66" x 31 ¹⁵ / ₁₆ " x 18½"	15 cu. ft.	336
EA-SKSB-68-LP	68" x 31 ¹⁵ / ₁₆ " x 18½"	16 cu. ft.	351
EA-SKSB-72-LP	72" x 31 ¹⁵ / ₁₆ " x 18½"	17 cu. ft.	366
EA-SKSB-76-LP	76" x 31 ¹⁵ / ₁₆ " x 18½"	18 cu. ft.	376

Industrial Scooter

Get where you need to be quickly and safely with our manually powered Industrial Scooter. Sturdy foot rest includes a manually operated rear brake that safely stops the Scooter at your destination. Fixed height handle bars control front wheel maneuvering through narrow aisles and doorways. A 25" wide x 21" long front platform holds up to 100 uniform pounds, ideal for crates, boxes, and other small loads. Rolls on high performance smooth rolling 8" x 1¼" polyurethane wheels. Ships knocked down.

MODEL	OVERALL SIZE	PLATFORM	RIDER	WEIGHT
Number	(W x L x H)	Size (W x L)	Capacity	(POUND)
SCOOT-DLX®	27" x 61" x 40"	25" x 21"	230 lb.	72

Industrial Bicycles

A quick, easy, and safe way to move around large facilities. Built with rider friendly features and the ability to handle various loads while moving through a facility with ease and efficiency. A three wheel design includes hand brakes for sure stopping. Adjustable height seat for different sized people. Large payload / cargo area included.

MODEL NUMBER	OVERALL SIZE (W x L x H)	UNIFORM STATIC CAPACITY	COLORS	WEIGHT (POUND)
IBIKE-3-DC-R	29" x 70" x 43"	250 lb.	RED	72
IBIKE-3-DC-B	29" x 70" x 43"	250 lb.	BLUE	72
IBIKE-3-DC-G	29" x 70" x 43"	250 lb.	GREEN	72
IBIKE-3-DC-P	29" x 70" x 43"	250 lb.	PURPLE	72
IBIKE-3-HH-Y	33½" x 79" x 45"	500 lb.	YELLOW	146
IBIKE-3-HH-BL	33½" x 79" x 45"	500 lb.	BLACK	146
IBIKE-3-DCHH-Y	29" x 70" x 43"	350 lb.	YELLOW	113
OPTIONAL REAR BASKET (WORKS WITH IBIKE-3-DCHH-Y)			
IBIKE-3-DCHH-RWB	21" x 9" x 15"	60	WHITE	7



Eco-Friendly Bicycle Racks

Eco-Friendly Bike Racks provide users with a high level of security to lock up their bikes and other recreational toys. Made in America of 100% post-consumer recycled plastic, the six posts fit perfectly where space is limited. Promote a healthy lifestyle in your school, community, and public spaces by providing a secure rack to park bikes.

MODEL Number	INSERT POSITIONS	OVERALL SIZE (W x L x H)	COLORS	WEIGHT (POUND)
BR-P6-BK-BK	6	42" x 48 ⁷ / ₁₆ " x 31"	BLACK/BLACK	125
BR-P6-BK-CD	6	42" x 48 ⁷ /16" x 31"	BLACK/CEDAR	125
BR-P6-BK-CH	6	42" x 48 ⁷ /16" x 31"	BLACK/CHARCOAL	125
BR-P10-BK-BK	10	42" x 72" x 31"	BLACK/BLACK	187
BR-P10-BK-CD	10	42" x 72" x 31"	BLACK/CEDAR	187
BR-P10-BK-CH	10	42" x 72" x 31"	BLACK/CHARCOAL	187
BR-ABK	(4) "L" BRACK	1		



Bicycle Racks

Our Bicycle Racks make it easy to store bikes where space is at a premium. Welded steel units feature eight (8) mounting flanges with pre-drilled 7/16" holes for easy mounting with the exception of model numbers BR-GL-BK and BR-GL-G which has two (2) ¾" mounting holes. Hardware is sold separately. Racks are shipped fully-assembled and ready to use. Available in a powder coat black or galvanized finish. Other powder coat finishes are available. Please contact factory.

MODEL Number	BIKE Capacity	MOUNTING Style	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
BLACK POWDER COAT	FINISH			
BR-L2-BK	5	GROUND	4" x 31" x 36"	25
BR-L3-BK	7	GROUND	4" x 49" x 36"	36
BR-ST-BK	2	GROUND	20" x 38 ⁵ / ₁₆ " x 26½"	31
BR-M3S-BK	3	GROUND	13 ¹³ / ₁₆ " x 45 ⁷ / ₈ " x 14 ⁹ / ₁₆ "	31
BR-M3D-BK	6	GROUND	27¼" x 42" x 14 ⁹ / ₁₆ "	53
BR-M3S-W-BK	3	WALL	12 ⁷ /8" x 40 ³ /8" x 4 ¹ / ₁₆ "	23
BR-GL-BK⊕	4	GROUND	5 ⁵ / ₁₆ " x 12 ³ / ₄ " x 22 ¹ / ₂ "	22
GALVANIZED FINISH				
BR-L2-GAL	5	GROUND	4" x 31" x 36"	25
BR-L3-GAL	7	GROUND	4" x 49" x 36"	36
BR-ST-GAL	2	GROUND	20" x 38 ⁵ / ₁₆ " x 26 ¹ / ₂ "	31
BR-M3S-GAL	3	GROUND	13 ¹³ /16" x 45 ⁷ /8" x 14 ⁹ /16"	31
BR-M3D-GAL	6	GROUND	27 ³ /16" x 42" x 14 ⁹ /16"	53
BR-M3S-W-GAL	3	WALL	12 ⁷ /8" x 40 ³ /8" x 4 ¹ /16"	23
BR-GL-G⊕	4	GROUND	5 ⁵ / ₁₆ " x 12 ³ / ₄ " x 22 ¹ / ₂ "	22
AS-383®	3/8" x 3"L CONCRETE ANCHOR (Sold Each) for 7/16" holes			
AS-584®	5/8" x 4"L C	CONCRETE AN	CHOR (Sold Each) for 3/4" holes	1

SPECIAL POWDER COAT FINISH OPTIONS					
ERGO BLUE		SODA RED			
SKY BLUE		BUBBLE GUM			
SILVER LINING		CITRUS ORANGE			
MACHINE GRAY		YELLOW			
BATTLESHIP GRAY		HUNTER GREEN			
BROWN		TRACTOR GREEN			
KHAKI TAN		SNOWY WHITE			
SANDY BEIGE		LIQUID ENAMEL PRIMER			





model BR-M3S-W-BK

model BR-L2-BK

model BR-L3-BK

model BR-ST-BK



Deluxe Spring Driven Low Pressure Hose Reels

Keep air hoses off the floor and out of the way. Minimize labor, save storage space, protect against trip hazards and damaged hoses. For use with air and water only. Solid steel construction with heavy-duty brackets to resist hose pull. All reels have a full shaft and swivel to assure maximum product delivery. Maximum temperature is 150° F. Maximum pressure is 300 psi / 21 bar. Includes self retracting hose.

TYPE	MODEL Number	OVERALL SIZE (W x D x H)	INSIDE HOSE Diameter	LENGTH Of Hose	WEIGHT (POUND)
Α	VHR-20-44⊛	6¼" x 15" x 15"	1/4"	20 FOOT	19
Α	VHR-35-44⊛	5½" x 12½" x 13"	1/4"	35 FOOT	31
Α	VHR-17-46⊕	6" x 15" x 15½"	3/8"	17 FOOT	31
Α	VHR-25-46⊕	6½" x 14¾" x 15½"	3/8"	25 FOOT	26
Α	VHR-50-56⊛	7½" x 19½" x 20"	3/8"	50 FOOT	43
В	VHR-35-58®	8" x 9¼" x 18"	1/2"	35 FOOT	43
В	VHR-50-78®	8¼" x 21" x 19¾"	1/2"	50 FOOT	55



Standard Spring Driven Low Pressure Hose Reels

Keep air hoses off the floor and out of the way. Minimize labor, save storage space, protect against trip hazards and damaged hoses. Maximum pressure is 300 psi / 20 bar. Includes self retracting hose.

Model SHR-P-38-50 is constructed of durable, high quality impact resistant polypropylene. A positive latching mechanism automatically locks hose at a desired length. A safety lock prevents the hose from moving in either direction. An integral wall/overhead swivel bracket and 36" lead hose are included. Maximum temperature is 140° F.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	INSIDE HOSE DIAMETER	LENGTH OF HOSE	WEIGHT (POUND)
SHR-P-38-50®	PLASTIC	8¾" x 17½" x 17¼"	3/8"	50 FOOT	23



Air Hose Reel

Help eliminate twists and tangles of hoses, save storage space, protect against trip hazards and damaged hoses with Air Hose Reels. This arm style reel is constructed of all steel. Quick and simple manual hand crank and spring loaded axle helps reel in up to 100 feet of 3/8" hose or 50 feet of 1/2" hose. Valve assembly is rated at 100 psi and 25 cfm. Unit can be mounted both vertically or horizontally. The wall bracket measures 7"W x 3"H. Hose is not included.

MODEL	DESCRIPTION	OVERALL SIZE	USABLE	WEIGHT
Number		(W x D x H)	Space	(POUND)
REEL-16L®	ARM STYLE	14" x 17¾" x 18"	5"	14



Electric Cord Reels 115V 1-PHASE STANDARD

Help eliminate the danger of tangled electrical cords with these Electric Cord Reels. The compact design is spring retractable and engineered for industrial use. Complete with 4 foot pigtail and three prong plug. 115V, 60 Hz single phase. Ideal for indoor non-weather tight applications only. UL listed and CSA certified.

Model ECR-45-S comes with a 15 AMP 3 wire single receptacle with clamp type strain relief. *Model ECR-45-D* features a duplex outlet box and ground fault circuit interrupter. Comes with a 20 AMP 3 wire double receptacle.

Model ECR-50 has an incandescent lamp and single receptacle. Head has tool tap, push through winch and metal grounded guard. 75 watt bulb maximum. Bulb not included.

MODEL NUMBER	DESCRIPTION	CORD LENGTH	WIRE GAUGE	WEIGHT (POUND)
ECR-45-S	SINGLE RECEPTACLE	45 FEET	12	24
ECR-45-D	DOUBLE RECEPTACLE	45 FEET	12	31
ECR-50	LAMP WITH RECEPTACLE	50 FEET	16	25

Retractable Cord Reels with Work Lights

A retractable cord reel is the perfect accessory for maintenance areas and general workshops. Retractable cord with spring drive work light included for quick visibility while the steel design shows its strength throughout adverse conditions and surroundings. The unit can be simply mounted for permanent use in the desired location. The included fluorescent light is great for hanging in work areas and using in those hard to reach spots. Available in cord lengths of 35 and 50 feet.

MODEL Number	DESCRIPTION	CORD LENGTH	CORD Gauge	WEIGHT (POUND)
FWLCR-20-18	FLUORESCENT 13 WATT	35 FEET	18	23
FWLCR-25-18	FLUORESCENT 15 WATT	50 FEET	18	24



Tool Balancers

Tool Balancers are the economical choice for balancing tools. The strong, durable construction has a smooth finish with an unyielding ergonomic convenience. Large cable opening for simple connectivity to units minimizes set up and completion times. An adjustable cable with hand winding ability works great for finding a precise tension point and positioning during use. Spring operation - no electricity needed.

MODEL NUMBER	CABLE LENGTH (FEET)	MINIMUM Uniform load	MAXIMUM UNIFORM LOAD	WEIGHT (POUND)
TBR-1 ®	4	1 lb.	3 lb.	2
TBR-3⊕	6	1½ lb.	3 lb.	2
TBR-5⊛	6	3 lb.	5 lb.	2
TBR-10®	8	5 lb.	10 lb.	7
TBR-12®	8	8 lb.	12 lb.	10
TBR-15®	8	10 lb.	15 lb.	10
TBR-23®	8	16 lb.	23 lb.	10

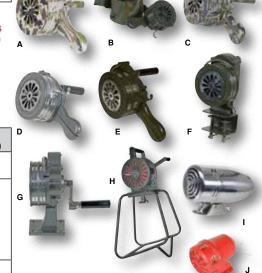




Warning Sirens

An ideal method to warn people of dangerous situations including: severe weather warnings, emergency circumstances, terror situations, military alerts, and correctional facility alerts. Easy hand crank operation. Type A-E include a convenient carrying bag. Type F-J are easy to install through your local contractors or electricians.

TYPE	MODEL Number	AUDIBLE Distance	TONE	CONSTRUCTION	WEIGHT (POUND)
Α	SIREN-100-P-C®	1/4 MILE	SINGLE	PLASTIC	2
В	SIREN-100-P-GN _☉	1/4 MILE	SINGLE	PLASTIC	2
С	SIREN-100-C®	1/4 MILE	SINGLE	STEEL	4
D	SIREN-100-S⊕	1/4 MILE	SINGLE	STEEL	4
E	SIREN-100-GN®	1/4 MILE	SINGLE	STEEL	2
F	SIREN-100-BM®	1/4 MILE	SINGLE	STEEL	4
G	SIREN-100-TP®	1/4 MILE	SINGLE	STEEL	4
Н	SIREN-120®	1/2 MILE	SINGLE	STEEL	22
I	SIREN-SV®	1/4 MILE	SINGLE	STEEL	6
J	SIREN-SV-AR®	1/4 MILE	SINGLE	STEEL/RED	7



Specialty Wheelbarrows

Ideal for use in both commercial or agricultural settings. Exceptional for use in "green" construction zones and/or maintenance zones. Will not puncture or sink into surfaces that otherwise might be susceptible by metal leg-brace supports. Weight is distributed via 4 wheels, which create a balanced movement of load.

Optional Ergonomic Handles, model WLB-HDL, reduces wrist torque while you manage heavy loads. The patented pivot-point allows the user to carry and lift loads with greater control reducing strain on the wrists, elbows, and lower back. Durable nylon construction.

MODEL Number	CUBIC FEET	WHEEL TYPE	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
WLB4-300	6	PNEUMATIC	26" x 59" x 291/2"	85
WLB4-400	8	PNEUMATIC	32" x 60" x 3½	90
WLB4-500	10	PNEUMATIC	35" x 60" x 34"	94
WLB-HDL	ERGONOMIC HANDLES			12



model WLB4-400



Storage Buildings

Modular Storage Buildings are ideal for keeping valuable items secure. Constructed of maintenance free galvanized corrugated paneling. The door measures 45"W x 74"H usable and features a right-side hinged lock (padlock not included). Modular design is easy to assemble. Once assembled, unit can be moved with a fork lift. Each unit features a wooden floor 5¾" high to help keep products dry. Built-in rain gutters for water drainage is standard.

MODEL Number			WEIGHT (POUND)
STOR-96-G-W-1RH	109 ³ /16" x 76½" x 84¾"	104¾" x 69¾" x 77 ⁷ /16"	1010
STOR-912-G-W-1RH	109½" x 152 ¹³ /16" x 84 ¹³ /16"	104¾" x 145¾" x 77 ⁷ /16"	1785



Utility Steel Storage Sheds

The Utility Steel Storage Sheds are used for holding all kinds of materials or tools. The hinged door provides access to the shed and the slanted roof helps with rain run-off. The shed has an open floor design (floor is not included) and a lockable door latch (padlock not included). Unit has a zinc-plated finish that prevents rust. The easy to assemble design ships knock-down with installation instructions and hardware included. Model SHED-5932-F has a front opening door design that enables the shed to be used in spacious areas, while model SHED-5932 includes a side door design for use in long narrow spaces.

MODEL Number	SIDE OF BUILDING The door opens	OVERALL SIZE (W x D x H)	USABLE SIZE (W x H)	WEIGHT (POUND)
SHED-5932	SIDE	60" x 33¾" x 79½"	57" x 75"	128
SHED-5932-F	FRONT	60" x 33¾" x 79½"	57" x 75"	137



Multi-Duty Storage Buildings

Constructed of heavy duty steel these Multi-Duty Storage Buildings stand up in multiple weather conditions; rain, sleet, and snow. The 18 gauge steel roof is contoured for water drainage and will hold snow up to 45 lbs./sq-foot. The sides are constructed of 28 gauge steel siding. Usable size $109\frac{1}{4}$ W x $75\frac{1}{4}$ D x 80 H. Lag down plates are included for securing unit to the concrete. Ships knocked down, assembly required.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
MDS-96-DR	SHELTER WITH DOORS	120" x 95½" x 90 ¹ / ₁₆ "	1080
MDS-96-SM	SMOKERS SHELTER	120" x 95½" x 90 ¹ / ₁₆ "	1000
MDS-96-BK	BICYCLE STORAGE SHELTER	120" x 95½" x 90 ¹ /16"	927
AS-125⊚	ANCHOR BOLTS FOR CONCRETE (1) 1/2" x 5"	1
AS-125-4PK®	ANCHOR BOLTS FOR CONCRETE (4) 1/2" x 5"	4





Smoking Shelter / Bus Stop

Shelters feature rugged welded steel construction for strength and durability. Side panels are constructed of semi-clear polycarbonate. The top is made from corrugated polycarbonate sheet with a silver baked-in powder coated toughness. Mounting plates included. Heating options available for those cold weather applications, contact factory. Ships knocked down, assembly required.





MODEL Number	USABLE SIZE (W x D x H)	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
SSH-7939-80⊚	69¾" x 37½" x 77³/16"	761/4" x 49 ⁵ / ₁₆ " x 83 ⁹ / ₁₆ "	270
AS-125®	ANCHOR BOLTS FOR	CONCRETE (1) 1/2" x 5"	1
AS-125-4PK⊛	ANCHOR BOLTS FOR	CONCRETE (4) 1/2" x 5"	4



LunarGlo LED Light - Option for storage sheds and shelters

An American made solar light unit that has the ability to provide up to 80 hours of light on a single charge. Designed to function even in the toughest of weather conditions. Provides light to insure the safety of people taking a smoke break or waiting for a taxi or mass transit. Easy to install light has no moving parts and is powered by the sun. Includes (4) four ultra bright LED bulbs and a lithium ion battery.

MODEL	OVERALL SIZE			WEIGHT
NUMBER	DESCRIPTION	(W x L x H)	BULB TYPE	(POUND)
LGL-LED	ROOF LIGHT	5 ⁵ /8" x 5 ⁵ /8" x 3 ¹ /8"	L ED	2



model LGL-LED

Aluminum Smokers Bollards

Manufactured from aluminum alloy for an attractive finish. Includes internal storage container for holding cigarettes. Easy to empty design. Floor-mounted unit includes (4) pre-drilled mounting holes. Wall mounted unit includes hardware.

MODEL Number	DESCRIPTION	HEIGHT	OUTSIDE Diameter	WEIGHT (POUND)
SMK-F-35A®	FLOOR MOUNTED	35"	31/4"	13
SMK-W-19A⊛	WALL MOUNTED	19"	31/4"	4
AS-124-4PK®	ANCHOR BOLTS FOR CONCRETE (4) 1/2" x 4"			4





Driver Cages

Driver Cages are an application that is placed around an entrance in a warehouse. This is used to keep truck drivers, and delivery personnel secluded in one place when entering the warehouse or making a delivery. Each driver cage includes a key lock on the driver side (48" side), a push bar on the warehouse side, and a 2' x 1' 8" slide up service window with shelf. Driver Cage prevents people from wandering throughout the warehouse, getting lost or hurt in the warehouse, as well as additional security. Cages consists of rectangular 2" x 1" mesh, 10 gauge woven wire, and a wet enamel gray finish. Optional colors available, contact factory.

MODEL Number	USABLE SIZE (W x D)	***************************************	
2 SIDED DRIVER CAGE			
WPC-D-4X4-2	48" x 48"	52" x 54" x 1011/4"	521
WPC-D-4X6-2	72" x 48"	78" x 54" x 1011/4"	576
WPC-D-4X8-2	96" x 48"	96" x 48" 102" x 54" x 1011/4"	
3 SIDED DRIVER CAGE			
WPC-D-4X4-3	48" x 48"	52" x 54" x 1011/4"	595
WPC-D-4X6-3	72" x 48"	78" x 54" x 1011/4"	639
WPC-D-4X8-3	96" x 48"	102" x 54" x 1011/4"	677



model WPC-D-4X6-3



model WPC-10X10-4C



model



model









Wire Cages

Modular systems offer security, storage, and safety for many applications. Stackable panel design allows for easy installation and results in a clean finish, putting this system above the rest. Using wire partitions can save in inventory costs, are more economical alternatives to modular offices and drywall, and can increase safety - all benefits to your business. Constructed of 2" x 2" mesh, 10 gauge welded wire with a powder coat gray finish.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
HINGED DOOR TYPE			
WPC-8X8-3NC	3 SIDED, NO CEILING	102" x 100" x 1011/4"	569
WPC-8X8-4NC	4 SIDED, NO CEILING	100" x 100" x 1011/4"	671
WPC-8X8-4C	4 SIDED, W/ CEILING	100" x 100" x 1011/4"	773
WPC-12X12-4NC	4 SIDED, NO CEILING	150" x 150" x 101¼"	854
SLIDING DOOR TYPE			
WPC-10X10-3NC	3 SIDED, NO CEILING	124" x 124" x 125¼"	759
WPC-10X10-4NC	4 SIDED, NO CEILING	124" x 124" x 1251/4"	867
WPC-10X10-4C	4 SIDED, W/ CEILING	124" x 124" x 1251/4"	1001

Shop Desks

Ideal for supervisors, shipping and receiving, or anyone who works on their feet. Sloped top for ergonomic comfort while standing and working. Features roomy writing surface and storage area. Legs are adjustable in 1½" increments. Cabinet unit comes with built-in lockable doors and all units come with a lockable drawer. Drawer size is 24"W x 28"D x 3½"H. Units ship knockdown for freight savings.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
SHOP-DO®	OPEN SHOP DESK	36 ⁷ /8" x 29 ¹⁵ / ₁₆ " x 54 ³ / ₄ "	120
SHOP-DC®	CABINET SHOP DESK	35½" x 33¾" x 49"	167
SHOP-DW®	WALL MOUNTED DESK	36¾" x 30" x 19½"	92

Visibility Storage Lockers

Visibility lockers provide secure and visible storage for equipment, tools, and other valuable items. Locker sides and front door are made of 8 gauge galvanized welded wire mesh with 1½" x 3" openings. Door has a padlock hasp (padlock not included). Frame is made of 14 gauge 1½" x 5/8" c-channel. Roof, back, and bottom panels are made of 14 gauge sheet material. Ships fully assembled.

MODEL NUMBER	OVERALL SIZE (W x D x H)	NUMBER OF Shelves	WEIGHT (POUND)
VSL-3030	30" x 30" x 80"	3	268
VSL-3618	36" x 18" x 80"	3	236
VSL-3624	36" x 24" x 80"	3	266
VSL-3636	36" x 36" x 80"	3	290

Storage Lockers

Whether you need this fully welded storage locker for small package pick up, for employee lockers, or evidence storage users will always have an unrestricted view of the interior. Fully assembled and all welded 3 door heavy duty storage lockers. 11/4" x 11/4" x 11/8" angle frame work, 13 gauge shelves, 2"x 1" 10 gauge woven wire mesh sides. Units have 21" between shelves and doors are equipped with separate padlock lugs (Padlock sold separately). 1500 pound total capacity, 500 pounds per shelf when evenly distributed. Unit is painted dark gray. Units are non-returnable.

MODEL Number	OVERALL SIZE (W x D x H)	NUMBER OF Shelves	WEIGHT (POUND)
JVSL-1818	18" x 18" x 75"	3	161
JVSL-2424	24" x 24" x 75"	3	210
JVSL-3030	30" x 30" x 75"	3	256
JVSL-3636	36" x 36" x 75"	3	314

Stainless Steel Lockers

Our 304 Stainless Steel Lockers are the perfect solution for areas prone to rust and sanitation concerns and are ideal for food industry, pool area, and outdoor applications. Ships knocked down, some assembly required. Other styles available, contact factory.

MODEL Number	NUMBER OF COLUMNS	NUMBER OF ROWS	NUMBER OF LOCKERS	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
LOCK-1218-SSS1*	1	1	1	12" x 18" x 78"	62
LOCK-1818-SSS1**	1	1	1	18" x 18" x 78"	79
LOCK-3618-SSS3	3	1	3	36" x 18" x 78"	168
LOCK-5418-SSS3	3	1	3	54" x 18" x 78"	219
LOCK-1218-SSD1*	1	2	2	12" x 18" x 78"	64
LOCK-1818-SSD1**	1	2	2	18" x 18" x 78"	79
LOCK-3618-SSD3	3	2	6	36" x 18" x 78"	174
LOCK-5418-SSD3	3	2	6	54" x 18" x 78"	219
LOCK-5418-SS31	1	3	3	54" x 18" x 78"	270
LOCK-1218-SS61	1	6	6	12" x 18" x 78"	74
LOCK-1818-SS61	1	6	6	18" x 18" x 78"	96
LOCK-3618-SS63	3	6	18	36" x 18" x 78"	216
LOCK-5418-SS63	3	6	18	54" x 18" x 78"	270
LOCK-CR-12	*12" COAT ROD (available in 1 & 2 rows only)			1	
LOCK-CR-18	**18" C	OAT ROD	(available in	1 & 2 rows only)	2



model LOCK-3618-SSD3



LOCK-3618-SS63

Light Bulb Recycler

The Light Bulb Recycler crushes used fluorescent lamps of any length into 100% recyclable material, while capturing over 99.99% of the vapors released. The system, which is mounted to a 55-gallon drum (not included), can hold up to 1,350 4-foot fluorescent lamps. This unit is equipped with a side-mounted dust filter unit containing the highest quality H.E.P.A. filter available. This works in conjunction with an activated carbon filter located in the steel canister. The activated carbon filter actively captures and neutralizes the mercury vapor released from the lamps during crushing. In addition to providing EPA and OSHA compliance, this unit frees up valuable storage space normally filled with boxes of used lamps and reduces handling and labor costs.

A Permit is required in NJ and MI and an application is required in TX. These states are prohibited from bulb crushing: CA, MN, MO, ME, VT, NH, CT, RI, PA, and WV. Additionally, the nations of Canada, United Arab Emirates, Philippines, South Africa, and Brazil are prohibited too.

LBR-55-UC includes: T12 entry tube, U-Tube chute, combo kit of filters, and entry tube storage rack.

MODEL Number	CRUSHES	WEIGHT (POUND)
LBR-55-UC	STRAIGHT & U-BEND BULBS	127
LBR-T8	OPTIONAL T8 BULB ADAPTOR	3
LBR-T5	OPTIONAL T5 BULB ADAPTOR	3



model LBR-55-UC Drum sold separately

Heavy Duty Electric Fuel Pumps

Heavy duty industrial grade fuel pumps are designed for everyday use in agriculture, construction, automotive, and industrial applications. Rain and weather proof for outdoor applications. Lightweight, yet strong, non-corroding aluminum die cast construction. Geared design makes the pump tolerant to contaminants in fuel. cUL listed motor. Duty cycle: 30 minutes ON / 30 minutes OFF. Recommended use: Gasoline, Diesel, E15 Fuel, Kerosene, Bio Diesel (B20).

MODEL Number	VOLTAGE	FLOW RATE (AT PUMP OUTLET)	INLET / OUTLET	WEIGHT (POUND)
PUMP-HDE-12	12V DC	UP TO 15 GPM	1" NPT / ¾" NPT	30
PUMP-HDE-115	115V AC	UP TO 13 GPM	1" NPT / ¾" NPT	30



HDE series



Heavy Duty High Flow Electric Fuel Pump

Heavy duty industrial grade high flow fuel pump is designed for everyday use in agriculture, construction, automotive, and industrial applications. Rain and weather proof for outdoor applications. Lightweight, yet strong, non-corroding aluminum die cast construction. Geared design makes the pump tolerant to contaminants in fuel. cUL listed motor. Duty cycle: 30 minutes ON / 30 minutes OFF. Recommended use: Gasoline, Diesel, E15 Fuel, Kerosene, Bio Diesel (B20).

MODEL Number	VOLTAGE	FLOW RATE (AT PUMP OUTLET)	INLET / OUTLET	WEIGHT (POUND)
PUMP-HFE-12	12V DC	UP TO 20 GPM	1" NPT / 1" NPT	35



Electric Diesel Pumps

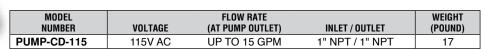
Portable diesel transfer pumps designed for everyday use in agriculture, construction, automotive, and industrial applications. Lightweight, yet strong, non-corroding aluminum die cast construction. Self-priming vane pump design. Base mounted and complete with lift handle. Includes hose barbs and a battery cable. Model PUMP-E-12-ST comes with suction and delivery hoses and a manual fuel control nozzle. Duty cycle: 30 minutes ON / 30 minutes OFF. Recommended use: Diesel, Kerosene.

MODEL		FLOW RATE		WEIGHT
NUMBER	VOLTAGE	(AT PUMP OUTLET)	INLET / OUTLET	(POUND)
PUMP-E-12	12V DC	UP TO 12 GPM	34" NPT / 34" NPT	13
PUMP-E-12-ST	12V DC	UP TO 12 GPM	34" NPT / 34" NPT	17



Continuous Duty Pump

Diesel transfer pump is ideal for use on stationary tanks, fixed fuel transferring systems and dispensers, and other similar industrial applications. Lightweight, yet strong, non-corroding aluminum die cast construction. Self-priming vane pump. Continuous duty cycle with thermal overload protection. Contains a power cord with a US socket. Recommended use: Diesel, Kerosene.





Electric DEF Pumps

Diaphragm transfer pump designed for dispensing DEF. Lightweight non-corroding polypropylene body that is rain and weather proof. Pump has a self-priming design and an inlet & outlet fitting with 3/4 hose barbs. Duty cycle: 30 minutes ON / 30 minutes OFF.

Recommended use: DEF, Adblue, Urea, Water, Antifreeze, Detergents.

Do not use: Diesel, Kerosene, Gasoline, Oils.



MODEL Number	VOLTAGE	FLOW RATE	INLET / OUTLET	WEIGHT (POUND)
PUMP-DEF-12	12V DC	UP TO 9 GPM	34" HOSE BARB	14
PUMP-DEF-115	115V AC	UP TO 9 GPM	34" HOSE BARB	16



Electric Oil Pumps

Heavy duty oil pumps designed specifically to transfer bulk oils, hydraulic oils, antifreeze, or antifreeze mixes. Pump has a non-corroding aluminum die cast body. It also includes an internal bypass valve to bypass flow if discharge pressure exceeds bypass valve setting. Built-in 2" bung adaptor for mounting directly onto drums and tanks. Can also be used to transfer used oil. Just fitting a screen onto the suction tube makes it effective for transferring used oil.

Recommended use: Oils, Synthetic Oils, Antifreeze, Used Oils, Hydraulic Fluids, Cutting Oils, Oil Based Herbicides, Non-flammable Oil Based Solvents, Liquid Soap.

MODEL Number	VOLTAGE	FLOW RATE	INLET / OUTLET	WEIGHT (POUND)
PUMP-EO-115	115V AC	UP TO 4.4 GPM	1" NPT / ¾" NPT	39
PUMP-EO-115-HF*	115V AC	UP TO 8 GPM	1" NPT / ¾" NPT	41
PUMP-EO-12	12V DC	UP TO 3.5 GPM	1" NPT / ¾" NPT	30
*HF = HIGH FI OW				

Sign Stands

Display your signs anywhere. Surface mounted with a weighted base. Includes (3) three holes, 9/16" diameter with 13/8" diameter counter-bore for permanent mounting of sign. Removable post will accept virtually any sign (signs available, pages 80-92). Available with or without wheels. Wheels allow you to tip and roll unit. Steel construction with bright zinc finish.

MODEL Number	DESCRIPTION	HEIGHT	BASE Diameter	WEIGHT (POUND)
S-STAND®	NO WHEELS	48"	18"	17
S-STAND-W®	WHEELS INCLUDED	48"	18"	22
AS-125⊚	ANCHOR BOLTS (1) 1/2" x 5", (3) BOLTS NEEDED			1

Sign Base Systems

Give your property that brand new look for years to come! Save time on installation and no core drilling or anchor assembly required. Pyramid base can be conveniently rolled out of the way for parking lot maintenance and snow removal. Made with 1/4" low density polyethylene, which has ultra-violet and anti-static additives for long lasting, maintenance free use. Bases can be filled with concrete, sand, or up to twenty two (22) gallons of water (11½ gallons model OSB). Steel pipe sleeved with high-density thermoplastic included with bases. Supports various signs (pages 80-92) from "NO PARKING", to "STOP SIGN", and post is removable from base for easy storage.

MODEL Number	BASE DIMENSIONS (W x D x H)	WHEELS	OVERALL Height	POST Diameter	COLOR	WEIGHT (POUND)
PYSB-Y	22" x 22" x 22"	NO	98"	1.6"	YELLOW	46
PYSB-R	22" x 22" x 22"	NO	98"	1.6"	RED	46
PYSB-B	22" x 22" x 22"	NO	98"	1.6"	BLUE	46
PYSB-BK	22" x 22" x 22"	NO	98"	1.6"	BLACK	46
PYSB-W-Y	22" x 22" x 22"	YES	98"	1.6"	YELLOW	46
PYSB-W-R	22" x 22" x 22"	YES	98"	1.6"	RED	46
PYSB-W-B	22" x 22" x 22"	YES	98"	1.6"	BLUE	46
PYSB-W-BK	22" x 22" x 22"	YES	98"	1.6"	BLACK	46
OSB-R	8"W side x 20"H base	NO	98"	1.6"	RED	46
OSB-B	8"W side x 20"H base	NO	98"	1.6"	BLUE	46
OSB-GN	8"W side x 20"H base	NO	98"	1.6"	GREEN	46

48 Hours to Ship model S-STAND model S-STAND-W



model OSB-B (SIGN NOT INCLUDED)

Portable & Permanent Sign Bases

Sign Bases are perfect for parking garages, parking lots, retail establishments, school crossings, and high traffic pedestrian walkways. A lightweight and more durable option to steel, these signs are designed to take vehicle impacts and low speed roll-overs without causing damage to the post or vehicle. The recycled base, series FSP-BASE, is perfect for short term applications or when a rapid deployment is necessary. Permanent sign posts with circular bases can be anchored with 1/4" lag bolts (not included). Other post heights and signs are available, contact factory for pricing. For more bases and posts please see *Protective Barriers* section. Signs available on pages 80-92.

MODEL Number	OVERALL Height	POST Diameter	COLOR	WEIGHT (POUND)
PORTABLE SIGN POSTS	(ONLY)			
FSP-24-O	24"	2"	ORANGE	1
FSP-24-Y	24"	2"	YELLOW	1 1
FSP-24-W	24"	2"	WHITE	1
FSP-36-O	36"	2"	ORANGE	1
FSP-36-Y	36"	2"	YELLOW	1
FSP-36-W	36"	2"	WHITE	1
FSP-48-O	48"	2"	ORANGE	1
FSP-48-Y	48"	2"	YELLOW	1 1
FSP-48-W	48"	2"	WHITE	1
PORTABLE SIGN POST	BASES & INSERT			
FSP-BASE-L	LARGE BAS	SE WITH HANDLE (30	0"W x 14"L x 2"H)	33
FSP-BASE-S	SMALL BAS	E WITH NO HANDL	E (17"W x 18"L x 1"H)	11
FSP-INSERT		LEX INSERT ONLY		1
PERMANENT SIGN POS	TS WITH CIRCULAR BAS	E (ANCHOR HARDWARE	NOT INCLUDED)	
FSP-24-O-PS	24"	2"	ORANGE	3
FSP-24-Y-PS	24"	2"	YELLOW	3
FSP-24-W-PS	24"	2"	WHITE	3
FSP-36-O-PS	36"	2"	ORANGE	3
FSP-36-Y-PS	36"	2"	YELLOW	3
FSP-36-W-PS	36"	2"	WHITE	3
FSP-48-O-PS	48"	2"	ORANGE	3
FSP-48-Y-PS	48"	2"	YELLOW	3
FSP-48-W-PS	48"	2"	WHITE	3



model PYSB-W-Y (SIGN NOT INCLUDED)

PORTABLE SIGN POST, model FSP-24-W BASE & INSERT, model FSP-BASE-L TUBULAR FLEX INSERT, model FSP-INSERT



model FSP-BASE-L

model FSP-36-W-PS

Introducing Our NEW Industrial Signage Solutions

About Our Print On Demand Signage Process

Print On Demand allows Vestil to keep fewer, less popular industrial and OSHA signs in stock, further reducing storage space and handling costs. And because your inventory levels can be kept low, Print On Demand helps reduce the chance of being left with product that has become obsolete. With our Print On Demand sign manufacturing process, we are able to react to your demand quickly. Our technology is also environmentally friendly.

Ask Us About Our Unique Two-Sided Bilingual Signage





Many other sign materials are available!

Plastics Metals Reflective Aluminum Glow-in-the-Dark

We Use UV Ink Technology

With the increasing demand for quick turnaround on production runs, Vestil has adapted the use of UV ink devices that were developed specifically for the signage industry. These inks are formulated to cure quickly and offer many years of outdoor durability, as well as resistance to water and abrasion. The inks are applied directly to the substrate, thus eliminating costly additional labor traditionally associated with other sign manufacturing.



Safety Sign Categories

- · Chemicals & Haz-Mat
- Entrance & Exit
- Construction
- Fire and Emergency
- · Electrical and Many More!

my Vsigns.com

ONLINE CUSTOM DESIGNER

Vestil can affiliate integration to our internet web-to-print solution allowing for direct customization of all types of industrial signage.

OUR SIGNAGE IS MADE TO LAST!



Anti-Graffiti Coating!

Anti-Graffiti is made with Tedlar®, providing an extremely durable polyvinyl fluoride (PVF) film surface for use as an anti-graffiti film. It is washable and resistant to a large number of detergents and solvents. This film provides excellent UV protection. Anti-Graffiti is recommended for both outdoor and indoor applications. UV light inhibitors aid in stopping discoloration from the Sun.

Sign Material Choices



Economy Value

.011 Vinyl Label Decal Sign

For general labeling or extreme conditions; Vinyl labels offer moisture, chemical, and UV resistance making them ideal for labeling indoors. If you're looking for a economical solution that's easy to apply to most surfaces then vinyl adhesive is your answer.



Economy Value .040 Polystyrene Sign

Polystyrene signs are the ideal sign choice for indoor signage. We offer polystyrene signs in .040" gauge thickness. This material is made from a form of plastic and long lasting when used indoors. If your business or school needs indoor signage or directional signage, then polystyrene is the solution.



Standard Value

.040, .063, & .080 Aluminum Sign

Aluminum never rusts. Aluminum withstands wash-downs, harsh elements, abusive conditions, and feature good chemical, abrasion, and impact resistance. Aluminum is excellent for indoor and outdoor usage, making it ideal for a wide variety of industrial strength applications.

- Standard Thicknesses are .040", .063", & .080"
- Protected by UV resistant clear Anti-Grafitti coating!
- Withstands harsh cleanings
- Endures outdoor environmental conditions
- Service temperature range -40° to 250°F
- Signs are round cornered and provided with holes for mounting
- Signage Exterior long-term application life



Our safety signs are available in all popular sizes including oversized, colors, or shapes. Vestil assures that all signs will exceed consumer expectations. All of our signs are imaged using our state-of-the-art Print On Demand process with UV inks that won't dissolve or fade over time.

Anti-Graffiti UV laminate

is applied over the surface of all our aluminum constructed signs to prevent fading & increase longevity. Also available as a option on other available materials.

Our categories of signs include safety signs, security signs, first aid signs, safety banners, and many more.

You can get all of the signage you'll ever need to hang throughout your warehouse and facility including ANSI signs, OSHA signs, warning signs, danger signs, caution signs, notice signs, and more.



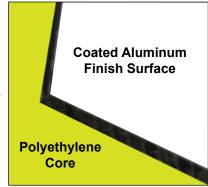


Premium Value .130 Aluminum (ACM) Sign

Aluminum composite material (ACM) is comprised of two pre-painted sheets of .130" aluminum with a solid polyethylene core. Provides excellent durability in outdoor applications, is lightweight, and is approximately one half the weight of our aluminum signs. Won't bow or warp. Interior or exterior long-term application life. Made In USA.

With Anti-Grafitti coating!





NOTICE SAFETY SIGNAGE OUR MOST POPULAR REQUESTED Signs!

NOTICE NO ADMITTANCE

SI-N-01

NOTICE Model Number Format:

(sign #) - (size) - (material)

Example: SI-N-01-A-AL-040

When ordering your signage follow these steps:

STEP 1 - Select your sign number.

STEP 2 - Select your size:

New

(A) 10.5" x 7.5" (B) 12.5" x 9.5" (C) 14.5" x 10.5"

(D) 18.5" x 12.5" (E) 20.5" x 14.5"

STEP 3 - Select your material:

(AL-040) .040" Aluminum Sign (AL-063) .063" Aluminum Sign (AL-080) .080" Aluminum Sign

(AC-130) .130" Aluminum Composite (ACM) Sign

(PS-040) .040" Polystyrene Sign (LB-011) .011" Vinyl Label Decal Sign

All signs will receive installation kits.

NOTICE RESTRICTED AREA NOTICE NO SOLICITATION NOTICE NOT AN ENTRANCE NOTICE NO PARKING

SI-N-02

SI-N-03

SI-N-04 SI-N-05

NOTICE

NO ALCOHOL OR DRUGS ALLOWED ON THESE PREMISES

SI-N-06

NOTICE

NO ALCOHOL OR DRUGS PERMITTED ON PROPERTY INCLUDING PARKING LOT

SI-N-07

NOTICE

DRIVERS CHOCK YOUR WHEELS

SI-N-08

NOTICE

DRIVERS CHOCK YOUR WHEELS

SI-N-09

NOTICE KEEP DOOR CLOSED

SI-N-10

NOTICE DO NOT

DO NOT BLOCK DOOR

SI-N-11

OTICE NOTICE

SECURITY
BADGE
MUST BE WORN
AT ALL TIMES

SI-N-12

OTICE | |

THIS IS A DRUG-FREE WORKPLACE

SI-N-13

NOTICE

NO ALCOHOLIC BEVERAGES

SI-N-14

NOTICE

AUTHORIZED EMPLOYEE PARKING ONLY

SI-N-15

NOTICE AIR PRESSURE

30 P.S.I.
FOR CLEANING PARTS
AND EQUIPMENT

SI-N-16

NOTICE

NO ALCOHOL OR DRUGS PERMITTED ON COMPANY PREMISES

SI-N-17

NOTICE THIS AREA IS UNDER

24 HOUR TV SURVEILLANCE TRESPASSERS WILL BE PROSECUTED

SI-N-18

NOTICE

CUSTOMERS NOT PERMITTED IN WORKING AREA

SI-N-19

NOTICE

WHEELS MUST BE CHOCKED BEFORE LOADING OR UNLOADING

SI-N-20

NOTICE

COMPANY IS NOT RESPONSIBLE FOR LOSS OR DAMAGE TO PARKED CARS

SI-N-21

NOTICE

EMPLOYEE ENTRANCE ONLY

SI-N-22

NOTICE

THE USE OF LIQUOR ON THESE PREMISES WILL MEAN IMMEDIATE DISMISSAL

SI-N-23

NOTICE

THIS AREA UNDER SURVEILLANCE

SI-N-24

NOTICE

AUTHORIZED DRIVERS ONLY ARE ALLOWED TO OPERATE LIFT TRUCKS

SI-N-25

NOTICE

ALL VISITORS MUST REGISTER AT OFFICE

SI-N-26

NOTICE

CERTIFIED FORKLIFT OPERATORS ONLY

SI-N-27

NOTICE **NOT AN**

> **EXIT** SI-N-28

NOTICE

DO NOT PARK IN FRONT OF DOOR

SI-N-29

NOTICE PARKING AREA

UNDER CAMERA SURVEILLANCE AND SECURITY PATROLS

SI-N-30

NOTICE

UNAUTHORIZED PERSONS NOT PERMITTED **BEYOND THIS POINT**

SI-N-31

NOTICE

VISITORS MUST CHECK IN WITH SECURITY

SI-N-32

NOTICE

ALL VISITORS MUST GET PASS AT OFFICE

SI-N-33

NOTICE

THESE PREMISES PROTECTED BY CLOSED CIRCUIT TV

SI-N-34

NOTICE

THIS PROPERTY PROTECTED BY ELECTRONIC SURVEILLANCE

SI-N-35

NOTICE

NO TRESPASSING

SI-N-36

N0 **SMOKING**

SI-N-37

RESTRICTED AREA **AUTHORIZED** PERSONNEL ONLY

SI-N-38

FOR SECURITY REASONS INDIVIDUALS ENTERING OR LEAVING THE PREMISES
MAY BE SUBJECT TO SEARCH

SI-N-039

NOTICE

TRESPASSERS WILL BE PROSECUTED

SI-N-40

NO GUNS, KNIVES OR WEAPONS ALLOWED ON **PREMISES**

SI-N-41

YOU WILL BE SUBJECT TO SEARCH

SI-N-42

NOTICE

NO FOOD OR DRINK **IN THIS AREA**

SI-N-43

MAINTENANCE PERSONNEL ONLY

SI-N-44

SAFETY **EQUIPMENT** STORED HERE

SI-N-45

NOTICE

CELL PHONES AND ELECTRONIC DEVICES NOT PERMITTED

SI-N-46



KEEP ALL CYLINDERS CHAINED

SI-N-47



SI-N-48

NOTICE

SAFETY **GLASSES** REQUIRED

SI-N-49

THIS ELEVATOR IS FOR FREIGHT ONLY NOT FOR **PASSENGERS**

SI-N-50

NOTICE

SECURITY ALARM WILL SOUND IF DOOR IS OPENED

SI-N-51

FORKLIFT SAFETY HARNESS MUST BE USED AT ALL TIMES

SI-N-52

FOLLOW FALL PROTECTION GUIDELINES WHEN WORKING BEYOND THIS POINT

SI-N-53

NOTICE

DO NOT ENTER **EMPLOYEES** ONLY

SI-N-54

NOTICE

CHEMICAL GOGGLES MUST BE WORN **BEYOND THIS POINT**

SI-N-55

NOTICE

THIS DOOR TO REMAIN UNLOCKED **DURING BUSINESS HOURS**

SI-N-56

NOTICE

NO ANIMALS ALLOWED

SI-N-57

NOTICE

EMPLOYEES MUST WASH HANDS BEFORE RETURNING TO WORK

SI-N-58

NOTICE

MICROWAVE OVEN IN USE

SI-N-59

ALL VISITORS AND **EMPLOYEES** SUBJECT TO METAL DETECTOR SCREENING

SI-N-60

NOTICE

TEMPORARILY OUT OF SERVICE

SI-N-61

NOTICE

NO ADMITTANCE WITHOUT A PERMIT

SI-N-62

NOTICE

DRUMS MUST BE LABELED

SI-N-63

NOTICE

UNAUTHORIZED **PERSONS** KEEP OUT

SI-N-64

NO VEHICLES BEYOND

NOTICE

VEHICLES ARE SUBJECT TO SEARCH

SI-N-65

NOTICE

TORNADO SHELTER

SI-N-66

DO NOT PARK **PERSONAL** VEHICLES ON SITE

SI-N-67

NO TRESPASSING ON THIS PROPERTY **UNDER PENALTY** OF THE LAW

SI-N-68

THIS POINT

SI-N-69

NOTICE

CLEAN MACHINE AFTER USE

SI-N-70

DANGER SAFETY SIGNAGE

OUR MOST POPULAR REQUESTED Signs!



SI-D-01

DANGER Model Number Format:

(sign #) - (size) - (material)

Example: SI-D-01-E-LB-011

When ordering your signage follow these steps:

STEP 1 - Select your sign number.

STEP 2 - Select your size:

New.

(A) 10.5" x 7.5" (C) 14.5" x 10.5" (B) 12.5" x 9.5" (D) 18.5" x 12.5" (E) 20.5" x 14.5"

STEP 3 - Select your material:

(AL-040) .040" Aluminum Sign (AL-063) .063" Aluminum Sign (AL-080) .080" Aluminum Sign

(AC-130) .130" Aluminum Composite (ACM) Sign

(PS-040) .040" Polystyrene Sign (LB-011) .011" Vinyl Label Decal Sign

All signs will receive installation kits.





DANGE **AUTHORIZED USE ONLY**



SI-D-03 SI-D-04 SI-D-02 SI-D-05



SI-D-06



SI-D-07



SI-D-08



SI-D-09





SI-D-11



SI-D-12



SI-D-13



SI-D-14



SI-D-15



SI-D-16



SI-D-17



SI-D-18



SI-D-19

DANGE





SI-D-21



SI-D-22



HIGH VOLTAGE

(240 VOLTS)

DANGE **HIGH RADIATION AREA AUTHORIZED** PERSONNEL ONLY

SI-D-024

SI-N-25



DO NOT OPERATE THIS MACHINE **UNLESS AUTHORIZED**

SI-D-26



SI-D-27



SI-D-28



PROCEDURES ARE COMPLETE SI-D-29



SI-D-30



DO NOT CLIMB SIT. WALK OR RIDE ON CONVEYOR

SI-D-31



SI-D-32



SI-D-33



SI-D-34



THIS MACHINE HAS MORE THAN ONE POWER SUPPLY DISCONNECT ALL POWER SUPPLIES BEFORE SERVICING

SI-D-35



SI-D-36



SI-D-37



SI-D-38



SI-D-39



SI-D-40



SI-D-41



SI-D-42



SI-D-43



SI-D-44



SI-D-45



ARE REQUIRED IN THIS AREA SI-D-46



ARGON

SI-D-47



Area In Front Of Electrical Panel Must Be Kept Clear For 36"

SI-D-48



SI-D-49



SI-D-50



SI-D-51



ACID WEAR PROTECTIVE EQUIPMENT



SI-D-52



SI-D-53



SI-D-54



SI-D-55



SI-D-56



SI-D-57



SI-D-58



SI-D-59



SI-D-60



SI-D-61



SI-D-62



SI-D-63



SI-D-64



SI-D-65



TO AUTHORIZED PERSONNEL ONLY

SI-D-66



SI-D-67







SI-D-69 SI-D-70



SI-D-68

WARNING SAFETY SIGNAGE OUR MOST POPULAR REQUESTED Signs!



SI-W-01



WARNING Model Number Format:

(sign #) - (size) - (material)

Example: SI-W-01-C-PS-040

When ordering your signage follow these steps:

STEP 1 - Select your sign number.

STEP 2 - Select your size:

(A) 10.5" x 7.5" (B) 12.5" x 9.5" (C) 14.5" x 10.5" (D) 18.5" x 12.5" (E) 20.5" x 14.5"

STEP 3 - Select your material:

(AL-040) .040" Aluminum Sign (AL-063) .063" Aluminum Sign

(AL-080) .080" Aluminum Sign

(AC-130) .130" Aluminum Composite (ACM) Sign

(PS-040) .040" Polystyrene Sign (LB-011) .011" Vinyl Label Decal Sign

All signs will receive installation kits.





SI-W-03



SI-W-04



SI-W-05



SI-W-06



SI-W-07



SI-W-08



SI-W-09



SI-W-10



SI-W-11



SI-W-12



SI-W-13



SI-W-14



SI-W-15

WARNING

USE STATIC



SI-W-16

VARNING

THIS DOOR IS NOT FOR

SI-W-21



SI-W-17

WARNING



SI-W-18



SI-W-19

SI-W-24









TRIPPING .



SI-W-25



SI-W-26



SI-W-27



SI-W-28



SI-W-29



SI-W-30



SI-W-31



SI-W-32



SI-W-33



SI-W-34



SI-W-35



SI-W-36



SI-W-37



SI-W-38



SI-W-39



SI-W-40



SI-W-41



SI-W-42



SI-W-43



SI-W-44



SI-W-45



SI-W-46



SI-W-47



SI-W-48



SI-W-49



SI-W-50



SI-W-51



SI-W-52



SI-W-53



SI-W-54



SI-W-55



SI-W-56



SI-W-57



SI-W-58



SI-W-59



SI-W-60



SI-W-61



SI-W-62



SI-W-63



SI-W-64



SI-W-65



SI-W-66 SI-W-67



CHARGING SI-W-68

WARNING DO NOT ENTER WHEN LIGHT IS ON

SI-W-69



SI-W-70

CAUTION SAFETY SIGNAGE OUR MOST POPULAR REQUESTED Signs!

CAUTION MEN WORKING

SI-C-01

CAUTION Model Number Format:



(sign #) - (size) - (material)

Example: SI-C-01-B-AC-130

When ordering your signage follow these steps:

STEP 1 - Select your sign number.

STEP 2 - Select your size:

(A) 10.5" x 7.5" (B) 12.5" x 9.5" (C) 14.5" x 10.5" (D) 18.5" x 12.5" (E) 20.5" x 14.5"

STEP 3 - Select your material:

(AL-040) .040" Aluminum Sign (AL-063) .063" Aluminum Sign (AL-080) .080" Aluminum Sign

(AC-130) .130" Aluminum Composite (ACM) Sign

(PS-040) .040" Polystyrene Sign (LB-011) .011 Vinyl Label Decal Sign

All signs will receive installation kits.

CAUTIO OPEN SLOWLY

SI-C-02



SI-C-03



SI-C-04



SI-C-05



SI-C-06

UNAUTHORIZED PERSONNEL KEEP OUT

SI-C-07

PEDESTRIAN TRAFFIC SOUND HORN

SI-C-08



SI-C-09



CAUTION ENTER THROUGH OTHER DOOR

SI-C-11

RESTRICTED AREA

SI-C-12

DOOR OPENS **OUTWARD**

SI-C-13



SI-C-14

NO

ADMITTANCE

SI-C-19



SI-C-15

MOVING

TRAFFIC

SI-C-20

NO SMOKING BATTERY CHARGING AREA

SI-C-16

MICROWAVE IN USE

SI-C-21



SI-C-17



SI-C-22



SI-C-18

SI-C-23



RADIOACTIVE **EQUIPMENT** IN THIS AREA

DO NOT OPERATE MACHINE WITHOUT **GUARDS IN PLACE**

SI-C-25

SI-C-24

CAUTION LOW CEILING

SI-C-26

CAUTION

LOOK OUT FOR POWERED INDUSTRIAL TRUCKS

SI-C-27

CAUTION LIFELINE REQUIRED

SI-C-29

CAUTION KEEP OUT FROM UNDER CRANE LOADS

SI-C-30



SI-C-31



SI-C-32



CAUTION

LIFT TRUCKS

GO SLOW

SI-C-28

SI-C-33



SI-C-34



SI-C-35

CAUTION KEEP AISLE CLEAR AT ALL TIMES

SI-C-36



SI-C-37



HOT SURFACE DO NOT TOUCH

SI-C-38



HIGH INTENSITY
ULTRAVIOLET LIGHT
WEAR EYE PROTECTION

SI-C-39



SI-C-40

CAUTION HIGH NOISE

HIGH NOISE EAR PROTECTION REQUIRED

SI-C-41

CAUTION

HEARING PROTECTION REQUIRED

SI-C-42

CAUTION

HARD HAT AREA

SI-C-43

CAUTION

HAZARDOUS MATERIAL

SI-C-44

CAUTION

HAZARDOUS AREA AUTHORIZED PERSONNEL ONLY

SI-C-45

CAUTION

HARD HAT AND SAFETY GLASSES REQUIRED IN THIS AREA

SI-C-46

CAUTION

RADIOACTIVE MATERIALS

SI-C-47

CAUTION

WATCH FOR FORKLIFT TRAFFIC

SI-C-48

CAUTION

GO SLOW SOUND HORN

SI-C-49

CAUTION KEEP GATE CLOSED

SI-C-50

CAUTION

FLOOR SLIPPERY WHEN WET

SI-C-51

CAUTION

FALLING ICE

SI-C-52

CAUTION

SAFETY BELT MUST BE WORN

SI-C-53

CAUTION

EYE AND EAR PROTECTION REQUIRED IN THIS AREA

SI-C-54

CAUTION DOOR SWINGS

INWARD

SI-C-55

CAUTION SLIPPERY FLOOR

SI-C-56

CAUTION

EMPLOYEES ONLY

SI-C-57

CAUTION

DO NOT DRIVE FORKLIFT WITH FORKS RAISED

SI-C-58

CAUTION

THIS DOOR MUST BE KEPT CLOSED

SI-C-59

CAUTION

DO NOT OPEN ALARM WILL SOUND

SI-C-60

CAUTION DO NOT ENTER

SI-C-61

CAUTION CONTRACTOR PERSONNEL ONLY

SI-C-62

CAUTION

CONSTRUCTION
AREA WATCH FOR
MOVING EQUIPMENT

SI-C-63

CAUTION

CONSTRUCTION ZONE

SI-C-64

CAUTION

CONSTRUCTION AREA
AUTHORIZED
PERSONNEL ONLY

SI-C-65

CAUTION

CLOSE DOOR
WHEN NOT IN USE

SI-C-66

CAUTION

THESE DOORS
CLOSE
AUTOMATICALLY

SI-C-67

CHOCK WHEELS

SI-C-68

CAUTION

MAKE SURE THAT WHEEL CHOCKS ARE REMOVED AND STOWED

SI-C-69

CAUTION

CHEMICAL GOGGLES REQUIRED IN THIS AREA

SI-C-70

CAUTION SAFETY SIGNAGE

MOST POPULAR REQUESTED Signs!



SI-C-71



SI-C-72



SI-C-73



SI-C-74



SI-C-75





USED BATTERIES SI-C-77



SI-C-78





SI-C-80



FREE CUSTOMIZATION ON ALL **OUR SIGNS!**

Every sign shown on these catalog pages can be repurposed with our online sign builder. Visit myvsigns.com to learn how.

We make it easy by providing hundreds of templates for vou and allowing you to simply modify the artwork however you choose.

We also have a large library of safety pictographs for your use on your sign design for any application or work environment.



Our Online Store Is Like No Other!

Model Number Format:

SI - (type - C, D, W, N) - (sign #) - (size) - (material)

Example: SI-C-01-B-AC-130

Industrial Signage Ordering Information

All signs will receive installation kits.

When ordering your signage follow these steps:

STEP 1 - Select your sign number.

STEP 2 - Select your size:

(A) 10.5" x 7.5" (B) 12.5" x 9.5" (C) 14.5" x 10.5"

(D) 18.5" x 12.5" (E) 20.5" x 14.5"

STEP 3 - Select your material:

(AL-040) .040" Aluminum Sign

(AL-063) .063" Aluminum Sign

(AL-080) .080" Aluminum Sign

(AC-130) .130" Aluminum Composite (ACM) Sign

(PS-040) .040" Polystyrene Sign

(LB-011) 011" Vinyl Label Decal Sign

MODEL Number	SIGN TYPE*	OVERALL SIZE (W x H)	WEIGHT (POUND)
.040" COATED ALUMINUM WITH UV PROTECTION			
SI - (C, D, W, N*) - SIGN # - A - AL-040	CAUTION / DANGER / WARNING / NOTICE	(A) 10.5" x 7.5"	1
SI - (C, D, W, N*) - SIGN # - B - AL-040	CAUTION / DANGER / WARNING / NOTICE	(B) 12.5" x 9.5"	2
SI - (C, D, W, N*) - SIGN # - C - AL-040	CAUTION / DANGER / WARNING / NOTICE	(C) 14.5" x 10.5"	3
SI - (C, D, W, N*) - SIGN # - D - AL-040	CAUTION / DANGER / WARNING / NOTICE	(D) 18.5" x 12.5"	4
SI - (C, D, W, N*) - SIGN # - E - AL-040	CAUTION / DANGER / WARNING / NOTICE	(E) 20.5" x 14.5"	4
.063" COATED ALUMINUM WITH UV PROTECTION			
SI - (C, D, W, N*) - SIGN # - A - AL-063	CAUTION / DANGER / WARNING / NOTICE	(A) 10.5" x 7.5"	1
SI - (C, D, W, N*) - SIGN # - B - AL-063	CAUTION / DANGER / WARNING / NOTICE	(B) 12.5" x 9.5"	2
SI - (C, D, W, N*) - SIGN # - C - AL-063	CAUTION / DANGER / WARNING / NOTICE	(C) 14.5" x 10.5"	3
SI - (C, D, W, N*) - SIGN # - D - AL-063	CAUTION / DANGER / WARNING / NOTICE	(D) 18.5" x 12.5"	4
SI - (C, D, W, N*) - SIGN # - E - AL-063	CAUTION / DANGER / WARNING / NOTICE	(E) 20.5" x 14.5"	4
.080" COATED ALUMINUM WITH UV PROTECTION	·		
SI - (C, D, W, N*) - SIGN # - A - AL-080	CAUTION / DANGER / WARNING / NOTICE	(A) 10.5" x 7.5"	1
SI - (C, D, W, N*) - SIGN # - B - AL-080	CAUTION / DANGER / WARNING / NOTICE	(B) 12.5" x 9.5"	2
SI - (C, D, W, N*) - SIGN # - C - AL-080	CAUTION / DANGER / WARNING / NOTICE	(C) 14.5" x 10.5"	3
SI - (C, D, W, N*) - SIGN # - D - AL-080	CAUTION / DANGER / WARNING / NOTICE	(D) 18.5" x 12.5"	4
SI - (C, D, W, N*) - SIGN # - E - AL-080	CAUTION / DANGER / WARNING / NOTICE	(E) 20.5" x 14.5"	4
.130" PREMIUM ALUMINUM COMPOSITE (ACM) V		(=) =====	
SI - (C, D, W, N*) - SIGN # - A - AC-130	CAUTION / DANGER / WARNING / NOTICE	(A) 10.5" x 7.5"	1
SI - (C, D, W, N*) - SIGN # - B - AC-130	CAUTION / DANGER / WARNING / NOTICE	(B) 12.5" x 9.5"	2
SI - (C, D, W, N*) - SIGN # - C - AC-130	CAUTION / DANGER / WARNING / NOTICE	(C) 14.5" x 10.5"	3
SI - (C, D, W, N*) - SIGN # - D - AC-130	CAUTION / DANGER / WARNING / NOTICE	(D) 18.5" x 12.5"	4
SI - (C, D, W, N*) - SIGN # - E - AC-130	CAUTION / DANGER / WARNING / NOTICE	(E) 20.5" x 14.5"	4
.040" POLYSTYRENE		()	
SI - (C, D, W, N*) - SIGN # - A - PS-040	CAUTION / DANGER / WARNING / NOTICE	(A) 10.5" x 7.5"	1
SI - (C, D, W, N*) - SIGN # - B - PS-040	CAUTION / DANGER / WARNING / NOTICE	(B) 12.5" x 9.5"	2
SI - (C, D, W, N*) - SIGN # - C - PS-040	CAUTION / DANGER / WARNING / NOTICE	(C) 14.5" x 10.5"	2
SI - (C, D, W, N*) - SIGN # - D - PS-040	CAUTION / DANGER / WARNING / NOTICE	(D) 18.5" x 12.5"	3
SI - (C, D, W, N*) - SIGN # - E - PS-040	CAUTION / DANGER / WARNING / NOTICE	(E) 20.5" x 14.5"	4
.011" INDOOR/OUTDOOR VINYL LABEL (PERMANE	NT ADHESIVE)**		
SI - (C, D, W, N*) - SIGN # - A - LB-011	CAUTION / DANGER / WARNING / NOTICE	(A) 10.5" x 7.5"	1
SI - (C, D, W, N*) - SIGN # - B - LB-011	CAUTION / DANGER / WARNING / NOTICE	(B) 12.5" x 9.5"	1
SI - (C, D, W, N*) - SIGN # - C - LB-011	CAUTION / DANGER / WARNING / NOTICE	(C) 14.5" x 10.5"	1
SI - (C, D, W, N*) - SIGN # - D - LB-011	CAUTION / DANGER / WARNING / NOTICE	(D) 18.5" x 12.5"	2
SI - (C, D, W, N*) - SIGN # - E - LB-011	CAUTION / DANGER / WARNING / NOTICE	(E) 20.5" x 14.5"	2

^{*}Specify sign type ("C" Caution, "D" Danger, "W" Warning or "N" Notice).

^{**}Vinyl label adhesive is permanent and adheres to most smooth clean surfaces, indoor or outdoor applications.

Signs are provided with four (4) .25 inch diameter punched holes located in corners for mounting (labels not included). Other configurations available.

SAFETY SIGNAGE How to Order - It's Simple!



Available Materials

.040" Coated Aluminum - It's a flat, rigid metal substrate that is lightweight with a baked enamel finish made to withstand the elements for long-term outdoor and indoor use. Our custom aluminum signs are also available in many standard sizes and colors. Our custom aluminum signs are generally used for commercial, industrial, informational, and directional signage. It can be used with many different frame systems and will not rust.

.040" Polystyrene - Is one of the most widely used plastics. It is a rigid sheet of plastic. It is durable, low moisture resistance, and has good impact strength. Uses: Long-term indoor or short-term outdoor uses.

3 mm Premium Composite Aluminum (ACM) - A lightweight aluminium composite 3mm board, which is flat and rigid making it ideal for signage, display, presentation, and point of sale applications. It is corrosion resistant and very stable to changes in temperature, making it ideal for outdoor signage. The black core is UV stable and will not warp or delaminate.

Vinyl Pressure Sensitive label - Our least expensive option. Can be used on any clean smooth surface, indoor or outdoor applications.



All of our OSHA basic signs come in extended sizes so you get the most from your space and purchase.





Each sign is carefully manufactured to ensure long-life.



Don't see what you want exactly, visit us online at www.myvsigns.com to CUSTOMIZE ALL of these messages or choose and customize from hundreds of others designs!



ERGONOMIC SOLUTIONS



SCISSOR LIFT TABLES



INDUSTRIAL TILTERS



TOTE LIFTERS



STACKERS



ELEVATING LIFT CARTS



PALLET TRUCKS

Scissor Lift Tables & Accessories	94-100 & 150
Lift & Tilt Tables	
Tilters 000	
Dumpers •	
Options for Electric Hydraulic Equipment	
Work Positioners 🐠	122
Tote Lifters 👽 🗈	111
Stackers 👧 🗈	112-118 & 122
Portable Load Lifters 🕶	118-123
Self-Elevating Tables ⊘ ●	124
Post Tables ♥●	125-127
Elevating Lift Carts ••	128-133
Roller & Ball Conveyor	133-134
Pallet Trucks ♥●	134-144
Worker Seats	144-145
Matting	145
Worker Platforms ⊘ ⊕	
Work Benches o	148
PRAMAC Lifting Equipment	112, 115, 134 & 142

Contact Factory for Special Design Requirements









Electric Hydraulic Scissor Lift Tables 460V 3-PHASE STD, OPTIONS ON PG. 108

Full featured Electric Hydraulic Scissor Lift Tables are used by all types of manufacturing and warehouse facilities. Safety features include: electric toe guard to protect pinch points during lowering of the table, safety velocity fuse to maintain platform height in event of hose or fitting failure, 24V AC push-button hand control, maintenance prop, and upper travel limit switch to stop table at maximum height. 2HP, 460V, 3 phase, 60 Hz totally enclosed motor standard, other voltages available. 3000 psi hydraulic component rating. See options on page 108 & 109. Survey sheet available on page 150.

QUICKSHIP (1 WEEK LEAD TIME WITH 460V 3 PHASE POWER)							
MODEL Number	PLATFORM SIZE (W x L)	LOWERED HEIGHT	RAISED HEIGHT	*UNIFORM Capacity	VOLTAGE Phase	WEIGHT (POUND)	
EHLT-2448-3-43-QS	24" x 48"	7"	43"	3,000 lb.	460/3	694	
EHLT-3060-3-43-QS	30" x 60"	7"	43"	3,000 lb.	460/3	823	
EHLT-4048-3-43-QS	40" x 48"	7"	43"	3,000 lb.	460/3	807	
EHLT-4848-3-43-QS	48" x 48"	7"	43"	3,000 lb.	460/3	841	
EHLT-4872-3-43-QS	48" x 72"	7"	43"	3,000 lb.	460/3	946	
EHLT-3060-4-43-QS	30" x 60"	7"	43"	4,000 lb.	460/3	827	
EHLT-4048-4-43-QS	40" x 48"	7"	43"	4,000 lb.	460/3	878	
EHLT-4848-4-43-QS	48" x 48"	7"	43"	4,000 lb.	460/3	918	
EHLT-4872-4-43-QS	48" x 72"	7"	43"	4,000 lb.	460/3	963	

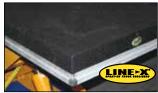
*UNIFORM STATIC CAPACITY

PARTIALLY STAINLESS STEEL (460V 3 PHASE POWER)							
MODEL Number	PLATFORM SIZE (W x L)	LOWERED HEIGHT	RAISED HEIGHT	*UNIFORM Capacity	VOLTAGE Phase	WEIGHT (POUND)	
EHLT-2448-1-43-PSS	24" x 48"	7"	43"	1,000 lb.	460/3	652	
EHLT-2448-2-43-PSS	24" x 48"	7"	43"	2,000 lb.	460/3	652	
EHLT-2448-3-43-PSS	24" x 48"	7"	43"	3,000 lb.	460/3	694	
EHLT-2448-4-43-PSS	24" x 48"	7"	43"	4,000 lb.	460/3	714	
EHLT-4848-1-43-PSS	48" x 48"	7"	43"	1,000 lb.	460/3	820	
EHLT-4848-2-43-PSS	48" x 48"	7"	43"	2,000 lb.	460/3	820	
EHLT-4848-3-43-PSS	48" x 48"	7"	43"	3,000 lb.	460/3	841	
EHLT-4848-4-43-PSS	48" x 48"	7"	43"	4,000 lb.	460/3	918	

^{*}UNIFORM STATIC CAPACITY

STANDARD FEATURES

- Patented Pinch Point Perimeter Guards for OSHA Compliance
- Fused 24 Volt Push Button Control on 8 ft. Cord
- Adjustable Upper Travel 24V Limit Switch
- · Safety Velocity Fuse
- · (2HP) 56 Frame Electric Motor
- Pressure Plated Pump & Manifold System
- Displacement Style Hydraulic Cylinder
- State-of-the-Art Lifetime Lubricated Bearings
- · Integral Maintenance Prop



LINE-X® spray on Polyurea/Polyurethane coating available on most Scissor Tables. Contact factory for additional information.



Optional Foot Control model FC-2

Model Number Format: EHLT - (width)(length) - capacity - raised height

VERTICAL Travel	PLATFORM WIDTH	PLATFORM Length	UNIFORM Capacity	RAISED HEIGHT	LOWERED HEIGHT	TRAVEL (^) Time (Sec)	WEIGHT (POUND)
36"	24" - 48"	48" - 72"	1,000 lb.	43"	7"	7	638
36"	24 - 46 24" - 48"	48" - 72"	2,000 lb.	43"	7 7"	11	738
36"	24 - 46 24" - 48"	48" - 72"	3,000 lb.	43"	7 7"	16	950
36"	24" - 48"	48" - 72"		43"		22	980
36"	24 - 48 36" - 48"	48" - 72"	4,000 lb.	43 44"		22 32	1029
			5,000 lb.		8"		
36"	36" - 48"	48" - 72"	6,000 lb.	44"	8"	32	1108
36"	36" - 48"	48" - 72"	*8,000 lb.	44"	8"	15	1281
33"	40" - 60"	48" - 72"	*10,000 lb.	43"	10"	15	1438
33"	40" - 60"	48" - 72"	*12,000 lb.	43"	10"	15	1596
48"	24" - 48"	64" - 90"	1,000 lb.	55"	7"	11	755
48"	24" - 48"	64" - 90"	2,000 lb.	55"	7"	16	1176
48"	24" - 48"	64" - 90"	3,000 lb.	55"	7"	22	1250
48"	36" - 48"	64" - 96"	4,000 lb.	56"	8"	32	1271
48"	36" - 48"	64" - 96"	5,000 lb.	56"	8"	32	1339
48"	36" - 48"	64" - 96"	6,000 lb.	56"	8"	48	1420
48"	36" - 48"	64" - 96"	*8,000 lb.	56"	8"	15	1574
45"	40" - 60"	64" - 96"	*10,000 lb.	55"	10"	15	1659
45"	40" - 60"	64" - 96"	*12,000 lb.	55"	10"	20	1816
60"	24" - 48"	84" - 108"	1,000 lb.	67"	7"	16	1303
60"	24" - 48"	84" - 108"	2,000 lb.	67"	7"	14	1313
60"	24" - 48"	84" - 108"	3,000 lb.	67"	7"	16	1456
60"	48" - 72"	96" - 120"	*4,000 lb.	68"	8"	26	1848
60"	48" - 72"	96" - 120"	*5,000 lb.	68"	8"	26	1869
60"	48" - 72"	96" - 120"	*6,000 lb.	70"	10"	30	1890
60"	62" - 72"	96" - 120"	*8,000 lb.	70"	10"	30	3000
58"	62" - 72"	96" - 120"	*10,000 lb.	72"	14"	30	3498
58"	62" - 72"	96" - 120"	*12,000 lb.	72"	14"	30	3510
72"	24" - 48"	102" - 120"	1,000 lb.	79"	7"	12	2047
72"	24" - 48"	102" - 120"	2,000 lb.	79"	7"	16	2060
71"	48" - 72"	120" - 144"	*3,000 lb.	82"	11"	16	2089
71"	48" - 72"	120" - 144"	*4,000 lb.	82"	11"	26	3217
71"	48" - 72"	120" - 144"	*5,000 lb.	82"	11"	26	3675
70"	62" - 72"	120" - 144"	*6,000 lb.	82"	12"	30	3773
70"	62" - 72"	120" - 144"	*8,000 lb.	82"	12"	30	4007
		FE PUACE MOTOR	0,000 10.			ODM DIMENSIONS	

(^) TRAVEL TIME BASED ON THREE-PHASE MOTOR
*DENOTES 6.5 HP 208-230/460V 3 PHASE (EXTERNALLY MOUNTED)

CONTACT FACTORY IF PLATFORM DIMENSIONS ARE CRUCIAL

NARROW SCISSOR LIFT TABLES							
MODEL Number	PLATFORM SIZE (W x L)	LOWERED HEIGHT	RAISED HEIGHT	*UNIFORM Capacity	VOLTAGE Phase	WEIGHT (POUND)	
EHLT-N-1648-1-32	16" x 48"	8"	32"	1,000	460/3	359	
EHLT-N-1648-2-32	16" x 48"	8"	32"	2,000	460/3	364	

^{*}UNIFORM STATIC CAPACITY / EXTERNAL POWER UNIT

Radio Remote Control

Put the power in your hands with the Radio Remote Control. This lightweight, two-button, remote control gives you the freedom to control your scissor table from a range up to 150 feet. Unit is also available in a four-button model for lift and tilt tables. The remote control is 4" wide x 6" high x 2" thick.

Approved to meet part 15 of the Federal Communications Code. Designed to prevent crosstalk and false triggering from stray radio frequency.

Model RRC-2PB works with model series: EHLT, HDD, EM1, TL-100-F, and HBD. Model RRC-4PB works with model series: EHLTT, ZLTT, and HLD.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
RRC-2PB	2-BUTTON SYSTEM (LIFT-HOLD-LOWER CIRCUIT)	1
RRC-4PB	4-BUTTON SYSTEM (LIFT AND TILT CIRCUIT)	1

RETROFIT AVAILABLE - CONTACT FACTORY STANDARD

Integral Scale for Scissor Tables

- Validate number of pieces or parts
- Know exactly how much weight is on your table
- Bolt-on corner retainers
- No holes or bolting required
- Installs and removes in seconds
- Expedite your shipping & palletizing process
- Available in 36" x 36", 36" x 48", 40" x 48", 48" x 48", and 48" x 60" platform tops (rests on top of table)
- Adds approximately 3½" to overall height
- · Scale functions: zero weight and tare weight
- Weighing units: pounds or kilograms
- Indicator mounted on pedestal, 110VAC
- Scale capacity, maximum 5,000 lb.
- · Scissor table not included, select next higher capacity scissor table

MODEL Number	USE WITH	WEIGHT (POUND)
EHLT-SCALE	SERIES EHLT; LIFT TABLE	295
EHLTD-SCALE	SERIES EHLTD; DOUBLE LIFT TABLE	295
EHLTS-SCALE	SERIES EHLTS; SHORTY LIFT TABLE	295
EHLTSD-SCALE	SERIES EHLTSD; SHORTY DOUBLE LIFT TABLE	295
PST-SCALE	SERIES PST; PORTABLE LIFT TABLE	295





ABOVE ITEMS ON THIS PAGE ARE OPTIONS.
SCISSOR TABLE SOLD SEPARATELY

Programmable Height

Eliminate unnecessary bending and "land control jogging" by presetting multiple working heights at the touch of a button

- Set height function: Programmable up to 4 preset heights
- Incremental height adjustment for jogging lift at preset increments
- · Raise/lower push-button on the keypad
- Fully integrated controller with LCD display
- · A 15-button keypad on the panel display
- Excellent for repeat repositioning applications
- · Hybrid technology linear sensor is used to control positions at any preset height
- · Scissor Table not included

MODEL Number	USE WITH	WEIGHT (POUND)
EHLT-PROGRAM	SERIES EHLT; LIFT TABLE	295
EHLTD-70-PROGRAM	SERIES EHLTD; DOUBLE LIFT TABLE (up to 70" lift height)	295
EHLTS-PROGRAM	SERIES EHLTS; SHORTY LIFT TABLE	295
EHLTSD-PROGRAM	SERIES EHLTSD; SHORTY DOUBLE LIFT TABLE	295
EHLTG-PROGRAM	SERIES EHLTG; GROUND LIFT TABLE	295

MINIMUM DECK SIZE 30"W x 48"L



PROGRAMMABLE HEIGHT suffix PROGRAM



Manual Built-In Carousel for Scissor Tables

Position pallets, boxes, or crates without ever stepping around the table. This sleek flush mounted carousel smoothly rotates 360°. Easy to use operation. Carousel adds 1" to scissor table service range. Carousel diameter is 45". Platform size must be 48" x 48" minimum. Scissor table not included. Option for new table purchase only. Other size carousels available.

	MODEL Number	USE WITH	WEIGHT (POUND)
	EHLT-ROTATE	SERIES EHLT; LIFT TABLE	350
	EHLTD-ROTATE	SERIES EHLTD; DOUBLE LIFT TABLE	350
į.	EHLTX-ROTATE	SERIES EHLTX; LOW PROFILE LIFT TABLE	350
	PST-ROTATE	SERIES PST; PORTABLE LIFT TABLE	350
	AHLT-ROTATE	SERIES AHLT; AIR HYDRAULIC LIFT TABLE	350



Rotary Air/Hydraulic Scissor Lift Tables

Utilize the convenience of factory air to power these lift tables. Simply connect to an 80 CFM & 80 PSI (minimum) air supply (minimum ¾" supply recommended) through a filter, regulator, lubricator and you now have a lift table suitable for a wide range of applications and operating environments. Features pneumatic upper travel limit switch, safety toe guards, cylinder with safety velocity fuse, two button hand control, and life-time lubricated sleeve bearings. See options on page 108 & 109. Survey sheet available on page 150.

MODEL Number	PLATFORM Size (W x L)	LOWERED HEIGHT	RAISED HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
AHLT-2448-3-43	24" x 48"	7"	43"	3,000 lb.	689
AHLT-3060-3-43	30" x 60"	7"	43"	3,000 lb.	787
AHLT-4048-3-43	40" x 48"	7"	43"	3,000 lb.	769
AHLT-4848-3-43	48" x 48"	7"	43"	3,000 lb.	780
AHLT-4872-3-43	48" x 72"	7"	43"	3,000 lb.	937

CONTACT FACTORY FOR SPECIAL SIZES AND CONFIGURATIONS



Heavy-Duty Air Bag Scissor Lift Tables

Air Bag Scissor Lift Tables use factory air for clean, dependable, maintenance free operation. Designed to raise products up to an ergonomic working height. Safety features include pressure relief valve and pinch point guard. Models ABLT-1000 and ABLT-2000 come standard with a foot control. Incoming air must be clean, dry, and regulated to 80 psi (min.). Requires ½" incoming airline. Standard features include adjustable upper travel limit valve, state-of-the-art lifetime lubricated bearings, and maintenance prop. Filter required.

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	RAISED Height	LOWERED Height	WEIGHT (POUND)
ABLT-1000	48" x 32"	1,000 lb.	33"	9"	357
ABLT-2000	48" x 32"	2,000 lb.	33"	9"	630





Low-Profile Air Bag Scissor Lift Tables

With the lowest collapsed height air lift table on the market, you can achieve a 4" lowered height. This low height allows for more material to be placed on the lift and still be in reach of the operator. These units have pressure relief valves to prevent over inflation of the air bag, as well as a captured scissor track to provide stability and safety while raising and lowering. Air requirements are 60-120 psi, with a minimum ¾" pipe or rubber hose. Hand controller, joy stick style included. Various optional components (up/down foot control, safety skirt, and larger platforms) are available, contact factory.



MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	RAISED HEIGHT	LOWERED Height	WEIGHT (POUND)
ABLT-H-LP-1-29	36" x 47"	1,000 lb.	29"	4"	650
ABLT-H-LP-2-29	36" x 47"	2,000 lb.	29"	4"	650
ABLT-H-LP-3-29	36" x 47"	3,000 lb.	29"	4"	650
ABLT-H-LP-4-29	36" x 47"	4,000 lb.	29"	4"	650
ABLT-H-LP-6-23	36" x 47"	6,000 lb.	23"	4"	650

Air Bag Scissor Lift Tables

Improve ergonomics and productivity with our Air Bag Scissor Lift Tables. The Air Bag Technology helps raise pallets, bins, and other materials to your desired working height. These units have pressure relief valves to prevent over inflation of the air bag, as well as a captured scissor track to provide stability and safety while raising and lowering. Air requirements are 80-100 psi @ 15 CFM's. Hand pendent control included. Various lift options are offered, contact factory.



MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	RAISED HEIGHT	LOWERED HEIGHT	WEIGHT (POUND)		
ABLT-H-1-32	35 ¹ / ₅ " x 43¾"	1,000 lb.	32"	7"	315		
ABLT-H-2-32	35¹/₅" x 43¾"	2,000 lb.	32"	7"	325		
ABLT-H-3-32	35¹/₅" x 43¾"	3,000 lb.	32"	7"	335		
ABLT-H-4-32	35¹/₅" x 43¾"	4,000 lb.	32"	7"	405		
OPTIONAL BOLT-ON PLATFORMS FOR ABLT-H SERIES ONLY							
ABLT-H-P-3648 36"W x 48"L x ½"T PLATFORM for 1-3,000 lb. ABLT-H					160		
ABLT-H-P-4848	48"W x 48"L x 1/4"	290					
ABLT-H-P-4848-4K	48"W x 48"L x ½"	T PLATFORM for	4,000 lb. ABLT-H		372		

model ABLT-H-2-32

shown with optional platform ABLT-H-P-3648

Air Bag Scissor Lift Table Options for series ABLT-H & ABLT-H-LP

MODEL NUMBER	DESCRIPTION	WEIGHT (POUND)
NUMBER	DESCRIFTION	(FUUND)
ABLT-H-RP-ND	MANUAL ROTATE OPTION, NO DETENTS (to be used with ABLT-H-P-4848-4K)	120
ABLT-H-RP-SD*	MANUAL ROTATE OPTION, MANUAL BRAKE (to be used with ABLT-H-P-4848-4K)	120
ABLT-H-DK180	DETENT KIT 180°, CUSTOMER TO WELD ON, NO PLATE INCLUDED	2
ABLT-H-DK90	DETENT KIT 90°, CUSTOMER TO WELD ON, NO PLATE INCLUDED	2
ABLT-H-FP	FORK POCKETS, BOLT-ON STYLE, ADDS 4" TO HEIGHT	120
ABLT-H-FC	OPTIONAL FOOT PEDAL CONTROL	20

^{*}MUST BE PURCHASED IN CONJUNCTION WITH ABLT-H-DK180 OR ABLT-H-DK90

Shorty Scissor Lift Tables 460V 3-PHASE STD, OPTIONS ON PG. 108

Built with the same quality as all our lift tables, the EHLTS and EHLTSD maximize safety and durability. Designed to raise products up to an ergonomic working height. When tight spaces are what you have, consider a Shorty Scissor Table. Available in both a single and double leg styles, these tables offer smaller deck sizes customized to your space requirements. Design features include full perimeter pinch point guard and emergency safety velocity fuse. External power unit and hand control is standard. See options on page 108 & 109. Survey sheet available on page 150.

Model Number Format: EHLTS - (width)(length) - capacity - raised height

SINGLE LEG SET										
VERTICAL TRAVEL	PLATFORM WIDTH	PLATFORM Length	UNIFORM Capacity	RAISED HEIGHT	LOWERED HEIGHT	TRAVEL TIME (SEC)	WEIGHT (POUND)			
24"	24" - 48"	36" - 48"	1,000 lb.	31"	7"	12	689			
24"	24" - 48"	36" - 48"	2,000 lb.	31"	7"	12	769			
24"	24" - 48"	36" - 48"	3,000 lb.	31"	7"	12	788			
24"	24" - 48"	36" - 48"	4,000 lb.	31"	7"	23	850			
23"	36" - 48"	36" - 48"	5,000 lb.	31"	8"	23	937			

TRAVEL TIME BASED ON 3 PHASE POWER / EXTERNAL POWER UNIT

DOUBLE SHORTY NARROW SCISSOR LIFT TABLES									
MODEL	PLATFORM	*UNIFORM	RAISED	LOWERED	VOLTAGE	WEIGHT			
NUMBER	SIZE (W x L)	CAPACITY	HEIGHT	HEIGHT	PHASE	(POUND)			
EHLTSD-1228-05-35	12" x 28"	500 lb.	35"	7"	460/3	300			
EHLTSD1628-1-35	16" x 28"	1,000 lb.	35"	7"	460/3	350			
EHLTSD2436-1-35	24" x 36"	1,000 lb.	35"	7"	460/3	400			

^{*}UNIFORM STATIC CAPACITY / EXTERNAL POWER UNIT

Model Number Format: EHLTSD - (width)(length) - capacity - raised height

DOUBLE LEG SET										
VERTICAL TRAVEL	PLATFORM Width	PLATFORM Length	UNIFORM Capacity	RAISED HEIGHT	LOWERED HEIGHT	TRAVEL TIME (SEC)	WEIGHT (POUND)			
41"	34" - 48"	36" - 48"	1,000 lb.	51"	10"	16	882			
41"	34" - 48"	36" - 48"	2,000 lb.	51"	10"	23	892			
41"	34" - 48"	36" - 48"	3,000 lb.	51"	10"	32	903			
41"	34" - 48"	36" - 48"	4,000 lb.	51"	10"	32	955			
41"	34" - 48"	36" - 48"	5,000 lb.	51"	10"	48	966			









FEATURES A
REMOTE POWER UNIT









Achieve the extra reach you're looking for with our Double Scissor Lift Tables. These full featured electric hydraulic double scissor lift tables are used by all types of manufacturing and warehouse facilities. Safety features include: electric toe guard to protect pinch points during lowering of the table, safety velocity fuse to maintain platform height in the event of a hose or fitting failure, 24V AC push-button hand control, maintenance prop, and upper travel limit switch to stop the table at maximum height reducing motor wear. 2 HP, 3-phase, 60 Hz totally enclosed motor standard, other voltage and phase available. 3000 psi hydraulic component rating. See options on page 108 & 109. Survey sheet available on page 150.

Model Number Format: EHLTD - (width)(length) - capacity - raised height

VERTICAL TRAVEL	PLATFORM WIDTH	PLATFORM Length	UNIFORM Capacity	RAISED Height	LOWERED Height	TRAVEL TIME (SEC)	WEIGHT (POUND)
60"	34" - 48"	48" - 72"	1,000 lb.	70"	10"	11	1157
60"	34" - 48"	48" - 72"	2,000 lb.	70"	10"	16	1250
60"	34" - 48"	48" - 72"	3,000 lb.	70"	10"	22	1343
60"	34" - 48"	48" - 72"	4,000 lb.	70"	10"	32	1436
60"	34" - 48"	48" - 72"	5,000 lb.	70"	10"	34	1529
72"	34" - 48"	64" - 88"	1,000 lb.	84"	12"	16	1576
72"	34" - 48"	64" - 88"	2,000 lb.	84"	12"	32	1669
72"	34" - 48"	64" - 88"	3,000 lb.	84"	12"	48	1762
72"	34" - 48"	64" - 88"	4,000 lb.	84"	12"	48	1855
72"	34" - 48"	64" - 88"	5,000 lb.	84"	12"	48	1948

TRAVEL TIME BASED ON 460V THREE-PHASE POWER







PORTABLE SCISSOR TABLE SHOWN WITH PST-PTDS-E OPTION

Portable Scissor Lift Tables 12V DC STD, OPTIONS ON PG. 108-109

Portable Scissor Lift Tables are designed to transport and elevate your heaviest loads. A heavy-duty 12V DC power unit with deep cycle battery, an on-board battery charger and battery charge indicator gauge are standard, a battery charge indicator is optional. Features 8" glass filled nylon casters (two swivel and two rigid), floor lock, and patented electric pinch point guards. Push buttons to raise and lower lift, and the magnetic hand control on an 8 ft. cord are standard. Key-operated ON/OFF control for better security is built into the power unit. Add 28½" to platform length for the overall length. Survey sheet available on page 150.

Model Number Format: PST - (width)(length) - capacity - raised height

					-	_	
VERTICAL TRAVEL	PLATFORM WIDTH	PLATFORM Length	UNIFORM Capacity	RAISED HEIGHT	LOWERED HEIGHT	TRAVEL TIME (SEC)	WEIGHT (POUND)
36"	24" - 48"	48" - 72"	1,000 lb.	46"	10"	9	1046
36"	24" - 48"	48" - 72"	2,000 lb.	46"	10"	14	1218
36"	24" - 48"	48" - 72"	3,000 lb.	46"	10"	20	1385
35"	36" - 48"	48" - 72"	4,000 lb.	47"	12"	28	1770
35"	36" - 48"	48" - 72"	5,000 lb.	47"	12"	31	1810
48"	24" - 48"	64" - 90"	1,000 lb.	58"	10"	14	1331
48"	24" - 48"	64" - 90"	2,000 lb.	58"	10"	20	1363
48"	24" - 48"	64" - 90"	3,000 lb.	58"	10"	28	1224
48"	36" - 48"	64" - 90"	4,000 lb.	60"	12"	38	1800
48"	36" - 48"	64" - 90"	5,000 lb.	60"	12"	38	2266

PORTABLE SCISSO	OR TABLE OPTIONS	
MODEL NUMBER	DESCRIPTION	WEIGHT (POUND)
VCC-115-1	AC MOTOR (115V, 1 PHASE, 3/4 HP, 60 Hz MOTOR) W/HAND CONTROL	22
PST-AIR*	RECIPROCATING AIR/OIL (FOOT TREADLE CONTROL (FRL REQ'D)*)	
PST-FP	MANUAL FOOT PUMP OPTION	
PST-PTDS-E	POWER TRACTION DRIVE SYSTEM, 24V DC (1-3,000 lb. capacity)	600
PST-PTDS	POWER TRACTION DRIVE SYSTEM, 24V DC (4-5,000 lb. capacity)	231

*FILTER REGULATOR - LUBRICATOR REQUIRED TO OPERATE



Hydraulic Motorcycle Lift

Manual foot pump activated stationary lift. Ideal for casual and professional riders to work on their motorcycles. Features a front tire cradle to hold wheels up to 6" wide. The hinged ramp measures $27\frac{1}{2}$ " wide by $21\frac{1}{2}$ " long.

MODEL	OVERALL SIZE	BASE FRAME	UNIFORM	SERVICE	WEIGHT
Number	(W x L)	(W x L)	Capacity	Range	(POUND)
MOTO-LIFT-1100⊙	35" x 108"	26¾" x 65"	1,100 lb.	7" to 32"	

Work Station Electric Hydraulic Scissor Tables 460V 3-PHASE STD, OPTIONS ON PG. 108

Designed to raise products up to an ergonomic working height. Maximizes safety with minimum space requirements. Ideal for all types of manufacturing and warehouse facilities. External power unit, which can be located up to 8' away from unit and hand control are standard. Electric toeguards standard. See options on page 108 & 109.

MODEL NUMBER	PLATFORM SIZE (W x L)	UNIFORM Capacity	RAISED HEIGHT	LOWERED HEIGHT	TRAVEL TIME	WEIGHT (POUND)
EHLT-WS-2436-1.5-31	24" x 36"	1,500 lb.	31"	85/8"	13 sec.	385
EHLT-WS-2448-1.5-36	24" x 48"	1,500 lb.	36"	7"	13 sec.	415
EHLT-WS-3248-1.5-36	32" x 48"	1,500 lb.	36"	7"	13 sec.	430
EHLT-WS-4048-1.5-36	40" x 48"	1,500 lb.	36"	7"	13 sec.	457
PARTIALLY STAINLESS STEE	L					
EHLT-WS-2436-PSS	24" x 36"	1,500 lb.	36"	7"	13 sec.	400
EHLT-WS-2448-PSS	24" x 48"	1,500 lb.	36"	7"	13 sec.	415
EHLT-WS-4048-PSS	40" x 48"	1,500 lb.	36"	7"	13 sec.	457

TRAVEL TIME BASED ON 3 PHASE POWER





Low Profile Electric/Hydraulic Scissor Lift Tables

Load and unload skids with a pallet truck without the need for a pit when using the optional approach ramp. Superior engineered features and rugged dependability. Safety features include electric perimeter pinch point guard, safety velocity fuse in cylinders, fused 24V AC hand held control, and maintenance supports. Remote power unit (32½" x 12" x 12") with 8 foot of hose and cable comes complete with a plastic cover to protect the motor from dust and debris. See options on page 108 & 109. Survey sheet available on page 150.

460V 3-PHASE STD, OPTIONS ON PG. 108

Model Number Format: EHLTX - (width)(length) - capacity - raised height

VERTICAL Travel	PLATFORM WIDTH	PLATFORM LENGTH	UNIFORM Capacity	RAISED Height	LOWERED HEIGHT	TRAVEL TIME (SEC)	WEIGHT (POUND)
35¾"	36" - 60"	53" - 60"	1,000 lb.	39"	31/4"	14	915
35¾"	36" - 60"	53" - 60"	2,000 lb.	39"	31/4"	14	975
34¾"	36" - 60"	53" - 60"	3,000 lb.	39"	41/2"	22	1092
34¾"	36" - 60"	53" - 60"	3,500 lb.	39"	41/2"	22	1869

APPROACH RAMPS FOR LOW PROFILE SCISSOR TABLES*							
MODEL	USABLE	USABLE		WEIGHT			
NUMBER	WIDTH	LENGTH	HEIGHT	(POUNDS)			
ARX-3639-3	36"	39"	31/4"	150			
ARX-3654-4	36"	54"	41/2"	233			
ARX-3665-5.5	36"	65"	5½"	271			

*WHEN ORDERING THE ROTATE OPTION INCREASE HEIGHT OF RAMP BY 1"

Video Available

model EHLTX

Hours

to Ship

model EHU-2

Remote Power Unit

14¾"W x 26¾"L x 9½"H

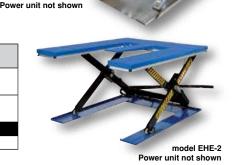
nodel EHU-12-SS



Low Profile Electric Lift Tables 115V 1-PHASE STD

The open center on the "U" Type Electric Lift Tables, series EHU, enable a pallet truck to place a load on the platform. Series EHE center support beam helps to prevent the pallet from deflecting downward in the center. Units feature an external power pack equipped with a pressure relief valve that prevents overloading and a flow control valve that controls the lowering speed. Remote power pack comes complete with a cover to protect the motor from dust and debris. Raise and lower the unit using the UP and DOWN push buttons on the 24V control box. Safety features include electric toe guards, safety velocity fuse in cylinders, safety maintenance props, and an emergency stop button on the control box. Inside width is 29¾" by 41¼" long. Power supply is 115V single phase with pedestal mounted push buttons.

MODEL NUMBER	PLATFORM Size (W x L)	UNIFORM Capacity	LOWERED HEIGHT	RAISED HEIGHT	WEIGHT (POUND)				
EHU-2 [®]	52½" x 55¾"	2,000 lb.	31/2"	33½"	592				
EHU-3 ®	53½" x 63"	3,000 lb.	41/4"	33½"	777				
EHE-2	52½" x 55¾"	2,000 lb.	31/2"	33½"	650				
EHE-3	53½" x 63"	3,000 lb.	41/4"	33½"	805				
304 STAINLESS STEEL (external power unit is powder coated steel)									
EHU-12-SS	50" x 59"	1,200 lb.	33/8"	33½"	592				











Ground Lift Scissor Tables 460V 3-PHASE STD, OPTIONS ON PG. 108

Designed for use when fork trucks are not available. Pallets can be loaded onto the platform with pallet trucks and raised to an ergonomic working height. Lowered height is 1/2". Safety features include; entry-side electric toe guard to protect pinch points during lowering of the table, safety velocity fuse to maintain platform height in the event of a hose or fitting failure, foot control, maintenance prop, and upper travel limit switch to stop table at maximum height reducing motor wear. 2HP, 460V, 3-phase, 60 Hz totally enclosed motor is standard, other voltages available. Remote power unit can be located up to eight feet away from table. 3000 psi hydraulic components rating. Optional accordion skirting available, contact factory. See options on page 108 & 109.

MODEL Number	PLATFORM Size (W x L)	UNIFORM CAPACITY	RAISED HEIGHT	LOWERED HEIGHT	OVERALL SIZE (W x L x H)	WEIGHT (LBS.)
EHLTG-3850-2-36	38" x 51½"	2,000 lb.	36"	1/2"	61" x 56" x 8½"	1510
EHLTG-3850-4-36	38" x 51½"	4,000 lb.	36"	1/2"	61" x 56" x 8½"	1644
EHLTG-4450-2-36	44" x 51½"	2,000 lb.	36"	1/2"	67" x 56" x 8½"	1573
EHLTG-4450-4-36	44" x 51½"	4,000 lb.	36"	1/2"	67" x 56" x 8½"	1707
EHLTG-5250-2-36	52" x 51½"	2,000 lb.	36"	1/2"	75" x 56" x 8½"	1717
EHLTG-5250-4-36	52" x 51½"	4,000 lb.	36"	1/2"	75" x 56" x 8½"	1729
EHLTG-4470-2-48	44" x 73"	2,000 lb.	48"	1/2"	67" x 78" x 10 ⁷ /16"	2216
EHLTG-4470-4-48	44" x 73"	4,000 lb.	48"	1/2"	67" x 78" x 10 ⁷ /16"	2242
EHLTG-5270-2-48	52" x 73"	2,000 lb.	48"	1/2"	75" x 78" x 10 ⁷ /16"	2322
EHLTG-5270-4-48	52" x 73"	4,000 lb.	48"	1/2"	75" x 78" x 10 ⁷ /16"	2348
OPTIONS						
HH2PB-8-FC2	HAND HELD	PENDANT	CONTRO	OL (FOOT CO	ONTROL STD.)	2
EHLTG-44-SB	STEEL ROLLOVER BRIDGE / 44"W DECKS					
EHLTG-52-SB	STEEL ROLL (12"Long / Cap. 3		DGE / 52	"W DECKS	3	42



OPTIONAL ONE OR TWO PIECE ACCORDION SKIRT, CONTACT FACTORY



LIFT & TILT ACCORDION SKIRTS AVAILABLE, CONTACT FACTORY



Lift & Tilt Scissor Tables 460V 3-PHASE STD, OPTIONS ON PG. 108

Performs both lifting and tilting operations. 45° and 90° tilt available. Restraining chain and 12" high lip to keep the load in place during tilting. Safety features include: electric toe guard to protect worker from pinch points during lowering of table, safety velocity fuses to hold platform position in event of hose or fitting failure, 4 push-button hand pendant control on an 8 foot coil cord, upper limit switch to stop travel at maximum height reducing motor wear, and maintenance prop. Optional accordion skirting available for both the lifting and tilting portions of the table, contact factory. See options on page 108 & 109.

MODEL Number	PLATFORM Size (W x L)	UNIFORM CAPACITY	RAISED HEIGHT	LOWERED HEIGHT	OVERALL Size (W x L)	WEIGHT (POUND)	
45° END TILT	, ,				, ,		
EHLTT-3648-1-47	36" x 48"	1,000 lb.	47"	11"	36" x 56"	1208	
EHLTT-4848-1-47	48" x 48"	1,000 lb.	47"	11"	48" x 56"	1228	
EHLTT-3648-2-47	36" x 48"	2,000 lb.	47"	11"	36" x 56"	1204	
EHLTT-4848-2-47	48" x 48"	2,000 lb.	47"	11"	48" x 56"	1235	
EHLTT-3648-3-47	36" x 48"	3,000 lb.	47"	11"	36" x 56"	1299	
EHLTT-4848-3-47	48" x 48"	3,000 lb.	47"	11"	48" x 56"	1251	
EHLTT-3648-4-47	36" x 48"	4,000 lb.	47"	11"	36" x 56"	1206	
EHLTT-4848-4-47	48" x 48"	4,000 lb.	47"	11"	48" x 56"	1282	
EHLTT-4848-5-47	48" x 48"	5,000 lb.	49"	13"	48" x 56"	1482	
45° SIDE LINK TILT							
EHLTTS-3654-2-48	36" x 54"	2,000 lb.	48"	12"	38" x 54"	1238	
EHLTTS-3654-4-48	36" x 54"						
90° HINGE TILT		,					
EHLTT-H-3648-2-47	36" x 48"	2,000 lb.	47"	111/4"	36" x 53"	1179	
EHLTT-H-4848-2-47	48" x 48"	2,000 lb.	47"	111/4"	48" x 53"	1268	
LIFT & TILT SCISSOR TA	BLE OPTIONS						
MODEL Number	DESCRIPTION					WEIGHT (POUND)	
FC-4	FOUR PEDAL FOOT CONTROL (LIFT & TILT PRODUCTS)					6	
EHLTT-ROTARY-WMPB	AIR/OIL POWER W/PNEUMATIC PUSH-BUTTON*					36	

*FILTER - REGULATOR - LUBRICATOR REQUIRED TO OPERATE UNIT

Zero Lift & Tilt Tables 460V 3-PHASE STD, OPTIONS ON PG. 108

Designed to lift or tilt products to an ergonomic working position, reducing operator bending. Products may be loaded and unloaded with the use of a standard hand pallet truck. No pit mounting required! Maximum tilt angle is 45°. Lift and tilt controlled separately. Remote power unit with 4 button hand-held control standard. See options on page 100 & 109.

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	RAISED HEIGHT*	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
ZLTT-4452-2-36	44" x 52"	2,000 lb.	36"	68¾" x 59¾" x 30"	2121
ZLTT-4452-4-36	44" x 52"	4,000 lb.	36"	68¾" x 59¾" x 30"	2230
ZLTT-5252-2-36	52" x 52"	2,000 lb.	36"	76¾" x 59¾" x 30"	2327
ZLTT-5252-4-36	52" x 52"	4,000 lb.	36"	76¾" x 59¾" x 30"	2352
ZLTT-4472-2-48	44" x 72"	2,000 lb.	48"	68¾" x 78" x 30"	2950
ZLTT-4472-4-48	44" x 72"	4,000 lb.	48"	68¾" x 78" x 30"	3013
ZLTT-5272-2-48	52" x 72"	2,000 lb.	48"	76¾" x 78" x 30"	3045
ZLTT-5272-4-48	52" x 72"	4,000 lb.	48"	76¾" x 78" x 30"	3074



^{*}RAISED HEIGHT NOTED WITH PLATFORM IN LEVEL POSITION





Single Scissor Lift & Tilt Tables 460V 3-PHASE STD, OPTIONS ON PG. 108

Designed to position containers within easy reach of assembly line workers and machine operators. This unique design reduces fatigue by minimizing repetitive bending and stretching required to obtain components from containers. 96" x 48" unit accommodates two (2) 48" x 48" containers, ideal for parts transfer and assembly. Platform includes a 12" high lip on tilt side. A selector pedal allows the operator to lift while tilting or tilt, then lift. 2HP, three phase, 60 Hz totally enclosed motor is standard, other voltages available. Other standard features include: a two-button handheld control, integrated maintenance lock, pressure plated pump, pressure compensated flow valve, lowering valve, independent oil return, and an adjustable upward travel limit switch. Internal power unit standard. Unit must be lagged to floor. See options on page 100 & 109.

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	LEVEL HEIGHT	MAXIMUM TILT	POWER UNIT	WEIGHT (POUND)
UNI-2448-2	24" x 48"	2,000 lb.	8"	40°	EXTERNAL	606
UNI-3648-2	36" x 48"	2,000 lb.	8"	40°	INTERNAL	640
UNI-4048-2	40" x 48"	2,000 lb.	8"	40°	INTERNAL	696
UNI-4848-2	48" x 48"	2,000 lb.	8"	40°	INTERNAL	735
UNI-5448-2	54" x 48"	2,000 lb.	8"	40°	INTERNAL	885
UNI-2448-4	24" x 48"	4,000 lb.	8"	40°	EXTERNAL	631
UNI-3648-4	36" x 48"	4,000 lb.	8"	40°	INTERNAL	665
UNI-4048-4	40" x 48"	4,000 lb.	8"	40°	INTERNAL	723
UNI-4848-4	48" x 48"	4,000 lb.	8"	40°	INTERNAL	743
UNI-5448-4	54" x 48"	4,000 lb.	8"	40°	INTERNAL	910
UNI-9648-4	96" x 48"	4,000 lb.	8"	40°	INTERNAL	1269
UNI-4848-6	48" x 48"	6,000 lb.	8"	40°	INTERNAL	763
UNI-5448-6	54" x 48"	6,000 lb.	8"	40°	INTERNAL	935



BEST





Lift & Tilt Workstation Tables 460V 3-PHASE STD, OPTIONS ON PG. 108

Design of unit allows platform to lift & tilt at the same time for easy operation. Maximum tilt angle is 44° for better ergonomics and operator safety. Service height range is 10° to 24° (to lowest point of platform surface). Platform end includes 12° high full-width lip to support containers. Internal power unit includes electric motor, hydraulic pump, and control box. Standard features include a 2 HP 460V AC power unit with a 24 volt two button hand held pendant control, other voltages available. Welded steel construction with yellow painted finish. See options on page 100 & 109.

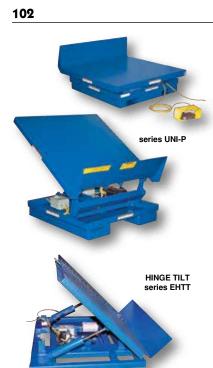
MODEL	PLATFORM	UNIFORM		MAXIMUM	WEIGHT
NUMBER	SIZE (W x L)	CAPACITY	CYLINDERS	TILT	(POUNDS
ULTT-3648-2-YEL	36" x 48"	2,000 lb.	1	44°	842
ULTT-4848-2-YEL	48" x 48"	2,000 lb.	1	44°	970
ULTT-5448-2-YEL	54" x 48"	2,000 lb.	1	44°	1045
ULTT-3648-4-YEL	36" x 48"	4,000 lb.	2	44°	861
ULTT-4848-4-YEL	48" x 48"	4,000 lb.	2	44°	982
ULTT-5448-4-YEL	54" x 48"	4,000 lb.	2	44°	1075
ULTT-3648-6-YEL	36" x 48"	6,000 lb.	2	44°	905
ULTT-4848-6-YEL	48" x 48"	6,000 lb.	2	44°	995
ULTT-5448-6-YEL	54" x 48"	6,000 lb.	2	44°	1090

FOOT CONTROL, MODEL FC-2





Custom Finish Available









model BTT-10-46

Portable Uni-Tilts 460V 3-PHASE STD, OPTIONS ON PG. 108

Now you can transport your tilter from workstation to workstation quickly and easily with a fork truck. This unique design reduces fatigue by minimizing repetitive bending and stretching required to obtain components from containers. Platform includes a 12" high lip on tilt side. A selector pedal allows the operator to lift while tilting or tilt, then lift. 2HP 460V internal AC power unit with hand pendant control is standard, other voltages available. See options on page 100 & 109.

MODEL NUMBER	PLATFORM Size (W x L)	UNIFORM Capacity	LEVEL Height	MAXIMUM TILT	POWER UNIT	WEIGHT (POUND)
UNI-P-4848-4	48" x 48"	4,000 lb.	12"	40°	INTERNAL	1525
UNI-P-5448-4	54" x 48"	4,000 lb.	12"	40°	INTERNAL	1642

USABLE FORK POCKETS ARE 71/2"W x 21/2"H

Hinge & Sliding Tilt Tables (460V 3-PHASE STD, OPTIONS ON PG. 108)

Hinge and Sliding Tilt Tables offer the rugged durability of the standard Efficiency Master line of tilters, plus they offer an extra low platform height. A 12" lip without side gussets allows for loading and unloading on three sides. Standard features include a 2 HP 460V AC power unit with a 24 volt two button hand held pendant control, other voltages available. A pressure plated pump coupled to an application specific manifold features counterbalanced valves and modulated flow control for maximum efficiency. See options on page 100 & 109.

The Sliding Tilt Table incorporates a patented sliding link-tilt design for maximum stability while occupying minimum space. As the table is tilted, the front edge of the container moves away from the operator. The center-of-gravity of the load remains closer to the center of the frame. Side gussets are required when ordering optional accordion skirt.

EHTT - Stationary with four (4) lag down points.

EHTT-L - Base includes 7½"W x 2½"H usable fork pockets on 28" centers for portability.

MODEL NUMBER	DESIGN	PLATFORM Size (W x L)	UNIFORM Capacity	LEVEL HEIGHT	MAXIMUM TILT	WEIGHT (POUND)
EHTT	HINGE	48" x 48"	4,000 lb.	10"	45°	780
EHTT-L	SLIDING	48" x 48"	4,000 lb.	8"	45°	812

THREE SIDED ACCORDION SKIRT AVAILABLE, CONTACT FACTORY

Ground Tilter 460V 3-PHASE STD, OPTIONS ON PG. 108

The Ground Tilter is the best product for tilting applications which require the use of a pallet truck for loading and unloading. Tilt containers up to 45° from floor level to provide better access to parts in containers. Platform includes a 17½" high lip on tilt side. A removable positioning bar is provided for use with smaller containers. Designed with worker safety in mind, pinch point guards are provided on loading side of the unit. 2HP 460V motor standard, other voltages available. Remote power unit with a protective cover measures 24"W x 24"L x 8"H. Hand pendant control standard. Optional foot control available. See options on page 100 & 109.

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	LEVEL HEIGHT	MAXIMUM TILT	POWER UNIT	WEIGHT (POUND)
GLT-4000	50" x 48"	4,000 lb.	1/2"	45°	EXTERNAL	1342

FOOT CONTROL, MODEL FC-2

Bench Top Tilters

Heavy-duty steel Bench Top Tilters tilt loads from 0° to 45° (3" & 5" lip). Easily attached to most industrial table tops, work benches, and mobile lift tables of sufficient load capacity and surface size. Unit slides back as it tilts to maintain the center of gravity over the frame. Manual units can be adjusted only when unloaded. Linear actuated units are equipped with a push-button hand pendant control, located on an 8 foot cord. Flat base plate with slotted holes for installation.

MODEL Number	PLATFORM SIZE (W x D x H)	UNIFORM Capacity	MAXIMUM TILT	OPERATION	WEIGHT (POUND)
BTT-6-36	36" x 28" x 2"	600 lb.	15°, 30° & 45°	MANUAL	112
BTT-6-46	46" x 28" x 2"	600 lb.	15°, 30° & 45°	MANUAL	116
BTT-5-36	36" x 28" x 5"	500 lb.	0° TO 45°	LA*	127
BTT-5-46	46" x 28" x 5"	500 lb.	0° TO 45°	LA*	135
BTT-10-36	36" x 28" x 3"	1,000 lb.	0° TO 45°	LA*	196
BTT-10-46	46" x 28" x 3"	1,000 lb.	0° TO 45°	LA*	225

*LA = LINEAR ACTUATED

Economy Transporter / Tilter

Move product between work stations. Tilt crates for easier access. 21/2" lip holds units in place when tilted. Manual foot pump operation. Tilts 23° in just 11 strokes. Features a removable handle. Rolls smoothly on two (2) swivel with brakes and two (2) rigid poly-on-steel 5" x 2" casters. Baked-in powder-coated toughness.

MODEL	PLATFORM	UNIFORM	LEVEL	MAXIMUM	WEIGHT
NUMBER	Size (W x L)	Capacity	HEIGHT	TILT	(POUND)
ETT-254	40" x 421/4"	2,500 lb.	10"	23°	254

Manual Tilt Master

Lift, tilt, and transport crates, boxes, and pallets with an open bottom. Designed to give the user an ergonomically correct position to reach loads easily without the need for bending down or excessively reaching over. Forks can be tilted to 90° . Rolls smoothly on 6° x 2° polyurethane swivel casters with brake and foot protectors. Width between forks is $9\frac{1}{2}$ ". The overall fork width is 22° ". The individual fork width is $6\frac{1}{4}$ ".

MODEL	UNIFORM	VERTICAL	LOWERED	FORK	OVERALL	WEIGHT
Number	Capacity	LIFT HEIGHT	Fork Height	LENGTH	WIDTH	(POUND)
TM-22-M ®	2,200 lb.	111/4"	31/2"	31½"	251/4"	

Efficiency Master Tilt Tables 460V 3-PHASE STD, OPTIONS ON PG. 108

The model EM1-200 tilts pallets, crates, boxes, or baskets 45° to facilitate easy container loading or unloading. Tables feature all welded steel construction for years of durability. Unique design minimizes pinch points to meet OSHA requirements. Units are equipped with an industrial quality, 56 frame 2 HP motor. This motor delivers best torque with minimal amperage draw for maximum life. Standard voltage is 460V 3 phase, other voltages available. A 24V push button hand control is standard. Base includes $7\frac{1}{2}$ W x $2\frac{1}{2}$ H usable fork pockets on 30" centers for portability with forklift. Survey sheet available on page 152.

The model EM1-500 incorporates many of the same quality features found in the Series EM1-200, but features a full 90° of tilt. Unit is ideal for upending products in shipping and receiving operations. Standard with double acting cylinder for controlled tilt and return. Unit must be lagged to floor.

MODEL Number	USABLE SIZE (W x L)	UNIFORM Capacity	MAXIMUM TILT	HORIZONTAL Height	WEIGHT (POUND)
EM1-200-4250-2	42" x 50"	2,000 lb.	45°	24"	740
EM1-200-4848-2	48" x 48"	2,000 lb.	45°	24"	697
EM1-200-6050-2	60" x 50"	2,000 lb.	45°	24"	834
EM1-200-4250-4	42" x 50"	4,000 lb.	45°	24"	780
EM1-200-4848-4	48" x 48"	4,000 lb.	45°	24"	733
EM1-200-6050-4	60" x 50"	4,000 lb.	45°	24"	894
EM1-200-4250-6	42" x 50"	6,000 lb.	45°	24"	822
EM1-200-4848-6	48" x 48"	6,000 lb.	45°	24"	832
EM1-200-6050-6	60" x 50"	6,000 lb.	45°	24"	912
EM1-500-4250-2	42" x 50"	2,000 lb.	90°	24"	849
EM1-500-4848-2	48" x 48"	2,000 lb.	90°	24"	887
EM1-500-6050-2	60" x 50"	2,000 lb.	90°	24"	1035
EM1-500-4250-4	42" x 50"	4,000 lb.	90°	24"	870
EM1-500-4848-4	48" x 48"	4,000 lb.	90°	24"	905
EM1-500-6050-4	60" x 50"	4,000 lb.	90°	24"	1047
EM1-500-4250-6	42" x 50"	6,000 lb.	90°	24"	865
EM1-500-4848-6	48" x 48"	6,000 lb.	90°	24"	923
EM1-500-6050-6	60" x 50"	6,000 lb.	90°	24"	1106

OPTIONAL FOOT CONTROL, model FC-2





45° EFFICIENCY MASTER features a 12" high lip series EM1-200



90° EFFICIENCY MASTER

EFFICIENCY MASTER	TILT TABLE OPTIONS
MODEL NUMBER	DESCRIPTION
EM1-300-APPB	*HAND HELD CONTROL AIR POWERED HYDRAULIC - ROTARY-PB-2, FOR 45° TILTERS
EM1-300-APFC	*FOOT CONTROL AIR POWERED HYDRAULIC - ROTARY-FC-2, FOR 45° TILTERS
EM1-300-APFT	*FOOT TREADLE AIR POWERED 2000# & 4000# ONLY - RECIPR, FOR 45° TILTERS
EM1-600-APPB	*HAND HELD CONTROL AIR POWERED HYDRAULIC - ROTARY-PB-2, FOR 90° TILTERS
EM1-600-APFC	*FOOT CONTROL AIR POWERED HYDRAULIC - ROTARY-FC-2, FOR 90° TILTERS

*FILTER REGULATOR - LUBRICATOR REQUIRED TO OPERATE UNIT



Multi-Purpose Tote Dumpers (12V DC STD, OPTIONS ON PG. 108)

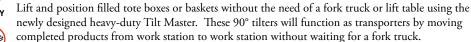
Collect, transport, and dump materials while saving time and reducing work related injuries. Ideal for schools, hospitals, commercial, and industrial applications. One person can easily and safely empty loads weighing up to 600 pounds. To use, roll the tote into dumper, secure tote in place, and depress the 24V hand control. The tote will rotate over 135° to dump contents. Dump time is approximately 25 seconds. Standard features: Two (2) 8" x 2" glass filled nylon front wheels, Two (2) 8" x 3" phenolic rear casters, floor lock, 12V DC power, hand pendant control on 8 foot coil cord, and one (1) MPT-1 polyethylene tote. To operate under full capacity, purchase model MPT-2.

MODEL Number	DUMP Height	ROTATED HEIGHT	UNIFORM Capacity	OVERALL SIZE (W x L)	WEIGHT (POUND)		
JMD-1000-48	48"	105¾"	600 lb.	57½" x 65½"	1061		
JMD-1000-60	60"	117¾"	600 lb.	571/4" x 651/8"	1075		
JMD-1000-72	72"	129¾"	600 lb.	571/4" x 651/8"	1099		
MPT-1⊛		ADDITIONAL ½ CUBIC YARD POLYETHYLENE TOTE CAPACITY 200 LBS OVERALL SIZE: 52¾"W x 3013/16"D x 4115/16"H					
MPT-2®		RD POLYETHY BS OVERALL SIZE		x 42 ⁷ /16"H	200		





NO PALLET



Tilt Master & Tilt Master Straddle

A folding ergonomic handle comes standard for quick and easy maneuverability. Unit has a thin profile to allow the user to get as close to the load as possible. Units roll easily on 8" x 3" phenolic steering wheels. Floor lock standard. Series TM is designed to be used with open bottom pallets or skids only. The Tilt Master Straddle units, series TMS, can be used with virtually any kind of container or pallet. Units come standard with a hand pendant control on an 8 foot coil cord.

Three power options to choose from.

Suffix -AC is 115V, 1 phase power with a push-button hand control.

Suffix -DC includes one (1) 12V battery, push-button hand control, on-board charger and battery charge indicator gauge.

Suffix -AIR features reciprocating air/oil power with a heel/toe foot treadle control.



TILT MASTER & TILT MASTER STRADDLE OPTIONS						
MODEL Number	DESCRIPTION	WEIGHT (POUND)				
TM-CHUTE	RETROFIT CHUTE OPTION	18				
TM-PTDS*	POWER TRACTION DRIVE SYSTEM, (2) 12V BATTERIES	206				
FC-2	FOOT CONTROL (AC & DC only)	6				

TILT MASTER	DESCRIPTION	CAPACITY	FORK Adjustment	OPERATOR REACH	FORK WIDTH	ROTATED HEIGHT	LOWERED HEIGHT	OVERALL SIZE (W x L x H)	(POUND)
								,	()
TM-20-AC	115V / 1PH	2,000 lb.	Fixed @ 26" (OD)	71/4"	6"	33"	35/8"	41" x 75 ⁹ /16" x 28 ⁵ /16"	646
TM-20-DC	12V DC	2,000 lb.	Fixed @ 26" (OD)	71/4"	6"	33"	35/8"	41" x 75 ⁹ /16" x 28 ⁵ /16"	767
TM-20-AIR	AIR/OIL	2,000 lb.	Fixed @ 26" (OD)	71/4"	6"	33"	35/8"	41" x 75 ⁹ /16" x 28 ⁵ /16"	621
TM-40-AC	115V / 1PH	4,000 lb.	Fixed @ 26" (OD)	71/4"	6"	33"	35/8"	41" x 75 ⁹ /16" x 28 ⁵ /16"	707
TM-40-DC	12V DC	4,000 lb.	Fixed @ 26" (OD)	71/4"	6"	33"	3 ⁵ /8"	41" x 75 ⁹ /16" x 28 ⁵ /16"	781
TM-40-AIR	AIR/OIL	4,000 lb.	Fixed @ 26" (OD)	71/4"	6"	33"	35/8"	41" x 75 ⁹ /16" x 28 ⁵ /16"	631
TM-60-AC	115V / 1PH	6,000 lb.	Fixed @ 27" (OD)	71/4"	6"*	33"	3 ⁵ /8"	41" x 75 ⁹ /16" x 28 ⁵ /16"	739
TM-60-DC	12V DC	6,000 lb.	Fixed @ 27" (OD)	71/4"	6"*	33"	3 ⁵ /8"	41" x 75 ⁹ /16" x 28 ⁵ /16"	777
TM-60-AIR	AIR/OIL	6,000 lb.	Fixed @ 27" (OD)	71/4"	6"*	33"	3 ⁵ /8"	41" x 75 ⁹ /16" x 28 ⁵ /16"	851
TILT MASTER STR	ADDLE								
TMS-20-AC	115V / 1PH	2,000 lb.	½" to 28½" (ID)	131/2"	4"	37"	3"	571/4" x 7213/16" x 291/4"	989
TMS-20-DC	12V DC	2,000 lb.	½" to 28½" (ID)	13½"	4"	37"	3"	571/4" x 7213/16" x 291/4"	1017
TMS-20-AIR	AIR/OIL	2,000 lb.	½" to 28½" (ID)	13½"	4"	37"	3"	571/4" x 7213/16" x 291/4"	886
TMS-40-AC	115V / 1PH	4,000 lb.	½" to 28½" (ID)	131/2"	4"	37"	3"	571/4" x 7213/16" x 291/4"	953
TMS-40-DC	12V DC	4,000 lb.	½" to 28½" (ID)	131/2"	4"	37"	3"	571/4" x 7213/16" x 291/4"	1046
TMS-40-AIR	AIR/OIL	4,000 lb.	½" to 28½" (ID)	131/2"	4"	37"	3"	571/4" x 7213/16" x 291/4"	893
TMS-60-AC	115V / 1PH	6,000 lb.	½" to 28½" (ID)	133/8"	4"	37"	3"	571/4" x 7213/16" x 291/4"	978
TMS-60-DC	12V DC	6,000 lb.	½" to 28½" (ID)	133/8"	4"	37"	3"	571/4" x 7213/16" x 291/4"	1067
TMS-60-AIR	AIR/OIL	6,000 lb.	½" to 28½" (ID)	133/8"	4"	37"	3"	571/4" x 7213/16" x 291/4"	967

Air Corner Tilters FACTORY AIR POWERED

The floor level airbag powered tilters provide ergonomic loading and unloading of bulk containers, gaylords, or crates. Pallet truck and fork truck accessible. Tilts up to 45°. Activated by a hand operated control lever or foot pedal. By adjusting the air regulator to a predetermined pressure, the air bag inflates tilting the container automatically as it is unloaded. As the container becomes lighter, it automatically tilts and the material shifts to the corner of the container where it can be easily removed by manual or mechanical means. The adjustable regulator is factory preset to begin rotating the container when the weight reaches approximately 900 pounds. Pressure is easily adjustable for the weight of your application.

MODEL Number	DESCRIPTION	PLATFORM Size (W x L)	UNIFORM Capacity	WEIGHT (POUND)
AIR-THL	HAND LEVER OPERATION	44" x 44"	1,500 lb.	550
AIR-TFP	FOOT TREADLE OPERATION	44" x 44"	1,500 lb.	550
AIR-PVO	POWER VIBRATOR OPTION			40

Electric/Hydraulic Corner Tilters (460V 3-PHASE STD, OPTIONS ON PG. 108)

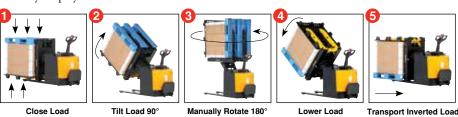
Reduce repetitive motion injuries and fatigue, while making your job easier and faster. Designed to corner tilt pallets, crates, boxes, or baskets. AC powered with 2HP 460V 3 phase with a push button control, other voltages available. Built-in fork tubes for easy portability with a fork truck.

MODEL	PLATFORM	UNIFORM	MAXIMUM	WEIGHT
NUMBER	SIZE (W x L x H)	CAPACITY	TILT	(POUND)
EMC-4242-2	42" x 42" x 24"	2,000 lb.	30°	750
EMC-4242-4	42" x 42" x 24"	4,000 lb.	30°	800
EMC-4848-2	48" x 48" x 24"	2,000 lb.	29°	800
EMC-4848-4	48" x 48" x 24"	4,000 lb.	29°	673

FOOT CONTROL, MODEL FC-2

Portable Pallet Inverters 24V DC STANDARD

Tilt and rotate loads with our durable Pallet Inverters. Low profile design of 3½" allows the operator to stand on the rider platform and steer the load from workstation to workstation quickly and easily. DC power lift and drive makes operation safe and efficient. The ergonomic handle features easy to operate throttle with infinite forward and reverse speeds, tilt/lower controls, safety belly reverse button, and horn. Features an electromagnetic disc brake with automatic dead-man feature that activates when user releases handle. Includes four (4) 6V batteries, an on-board battery charger, battery level gauge, emergency battery disconnect, and horn. Ideal in loading dock areas as a power pallet truck, pallet tilter, or as a turntable. Rolls smoothly on polyurethane steer and load wheels.



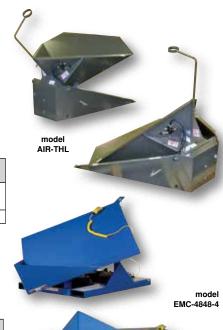
MODEL	UNIFORM CAPACITY	FORK OPENING	LOWERED	FORK	OVERALL SIZE	WEIGHT
NUMBER		(MIN & MAX)	HEIGHT	(W x L)	(W x L x H)	(POUND)
PPI-150	3,000 lb.	32" to 54"	35/8"	6" x 36"	35 ³ / ₄ " x 99 ¹ / ₂ " x 56"	2290

Pallet Inverters 460V 3-PHASE STANDARD

Engineered to reduce your costs in production, storage, retrieval, and distribution. The 180° rotation makes pallet exchange quick and simple, while reducing product damage. Easy load transfer from wood pallet to plastic pallet, slip sheet, or rental pallet. Units can be loaded and unloaded with a fork truck. Uniform capacity is 4,400 pounds. Machine guarding is standard, safety guarding is optional. Special sizes available, please contact factory. Units ship flatbed truck.

MODEL NUMBER	MAXIMUM LOAD SIZE (W x L)	MINIMUM JAW Opening Height	MAXIMUM JAW Opening Height	CONTROL	WEIGHT (POUND)
PI-51	50" x 50"	37"	61"	PENDANT	4048
PI-51-L	50" x 50"	37"	61"	LEVER	4048
PI-61	50" x 50"	43"	73"	PENDANT	4268
PI-61-L	50" x 50"	43"	73"	LEVER	4268















SHOWN WITH MACHINE GUARDS





45° DUMP ANGLE (135° TOTAL ROTATION) model HBD-4-60

Electric/Hydraulic Box Dumpers (460V 3-PHASE STD, OPTIONS ON PG. 108)

Designed for controlled dumping of material from boxes, crates, and other types of containers. Lowered height of only 3/8" allows for pallet truck loading and unloading. Retaining bar adjusts every 2" to accommodate a wide range of container heights. Each dump height has a hold down range, see chart. Maximum rotation is 135° yielding a 45 degree dump angle. Unit may be stopped at any point during the dump cycle. Chute reach is 10" when fully rotated. Internal 2HP power unit and hand held control standard (5.5 HP power unit on 6,000 pound models). Protective mesh side screens included. Heavyduty welded steel construction. Standard duty cycle equals maximum 15 starts per hour in a normal environment. Duty cycle is calculated by starts per hour or number of times "up" button is pushed. Jogging (bouncing of the chute) is NOT recommended. Survey sheet available on page 151.

	MODEL Number	DUMP HEIGHT	LEVEL HEIGHT	ROTATED HEIGHT	CHUTE (W x L)	HOLD DOWNS	UNIFORM CAPACITY	OVERALL (W x L)	WEIGHT (POUND)
Ī	HBD-2-36	36"	53½"	111"	52" x 50"	18"-36"	2,000 lb.	69" x 68½"	1564
	HBD-2-48	48"	65"	1291/2"	52" x 50"	18"-42"	2,000 lb.	69" x 68½"	1858
	HBD-2-60	60"	77"	1491/2"	52" x 50"	18"-50"	2,000 lb.	69" x 68½"	2072
ſ	HBD-4-36	36"	53½"	111"	52" x 50"	18"-36"	4,000 lb.	69" x 68½"	1721
	HBD-4-48	48"	65"	1291/2"	52" x 50"	18"-42"	4,000 lb.	69" x 68½"	1970
	HBD-4-60	60"	77"	1491/2"	52" x 50"	18"-50"	4,000 lb.	69" x 68½"	2097
	HBD-6-36	36"	531/2"	111"	52" x 50"	18"-36"	6,000 lb.	69" x 68½"	1748
	HBD-6-48	48"	65"	1291/2"	52" x 50"	18"-42"	6,000 lb.	69" x 68½"	2112
	HBD-6-60	60"	77"	1491/2"	52" x 50"	18"-50"	6,000 lb.	69" x 68½"	2227
	OPTIONS								
	HBD-PU-X	EXTE	NDED DI	JTY POW	ER & 4 BOI	T FLANGI	E BEARINGS	3	2677
		ONLY	AVAILA	BLE ON 6	,000 LB. CA	PACITY D	ESIGNS		
	HBD-GATE-36	HYDR	HYDRAULIC BOX DUMPER GATE OPTION - 36" DUMP HEIGHT						500
	HBD-GATE-48	HYDR	HYDRAULIC BOX DUMPER GATE OPTION - 48" DUMP HEIGHT						525
	HBD-GATE-60	HYDR	HYDRAULIC BOX DUMPER GATE OPTION - 60" DUMP HEIGHT						550
	FC-2 [®]	FOOT	CONTR	OL				·	6



Manual & Electric Hydraulic Trash Can Dumpers

Trash Can Dumpers are designed so one person can easily dump contents of trash cans. Available in AC or DC powered operation with hand control. DC powered units include one (1) 12V battery, an on-board battery charger and a battery charge indicator gauge are standard. Heavy-duty steel construction with 8" x 2" glass filled casters; two (2) rigid and two (2) swivel. Two adjustable floor locks are also included. Maximum dump angle is 135°. Versatile, adjustable unit works with only the trash cans listed below or approved equal. Works with Trash Cans which do not feature the foot lid lifter located on page 107.

MODEL Number	DESCRIPTION	MAXIMUM DUMP ANGLE	MAXIMUM DUMP HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
TCD-M-48-AC	115V / 1PH	135°	48¾"	400 lb.	703
TCD-M-48-DC	12V DC	135°	48¾"	400 lb.	753
TCD-M-60-AC	115V / 1PH	135°	60 ³ /8"	400 lb.	755
TCD-M-60-DC	12V DC	135°	60 ³ /8"	400 lb.	815
TCD-M-72-AC	115V / 1PH	135°	723/8"	400 lb.	766
TCD-M-72-DC	12V DC	135°	723/8"	400 lb.	826



Universal Trash Can Dumpers

These innovative products allow one person to easily load, maneuver, and dump heavy trash cans of various sizes. The large squared chute and hold-down fingers allow this product to dump and retain most trash cans. Works with trash cans measuring 17½" to 34¾" wide, 20½" to 35%" long, and 27" to 53" high. Operations available; 115V AC, and DC power with one (1) 12V battery, on-board charger and a battery charge indicator gauge are standard. Unit rolls smoothly on two (2) swivel and two (2) rigid 8" x 2" glass filled nylon casters. Two (2) adjustable floor locks are also included. Ships fully assembled. Works with Trash Cans which do not feature the foot lid lifter located on page 107.

MODEL NUMBER	DESCRIPTION	MAXIMUM DUMP ANGLE	MAXIMUM Dump Height	UNIFORM Capacity	WEIGHT (POUND)
TCD-U-48-AC	115V / 1PH	135°	48 ⁹ /16"	400 lb.	790
TCD-U-48-DC	12V DC	135°	48 ⁹ /16"	400 lb.	891
TCD-U-60-AC	115V / 1PH	135°	59 ¹³ / ₁₆ "	400 lb.	877
TCD-U-60-DC	12V DC	135°	59 ¹³ / ₁₆ "	400 lb.	992
TCD-U-72-AC	115V / 1PH	135°	71 ¹⁵ / ₁₆ "	400 lb.	991
TCD-U-72-DC	12V DC	135°	71 ¹⁵ / ₁₆ "	400 lb.	1099

Trash Can Carts

No more lugging heavy trash cans around instead transport them with a Trash Can Cart. Transport up to three trash cans at a time. Each unit is secured in place with a heavy duty chain and chain retainer. The push handle is located at an optimum ergonomic height of 40-11/16". Tow bar on one end for towing with a golf cart or similar service vehicle and a pitch hitch on the other end to attach multiple units together for towing. Rolls smoothly on 8" x 2" glass filled casters two (2) rigid and two (2) swivel with brakes. Trash cans available below.

MODEL Number	OVERALL SIZE (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)
TH-CART-64	27 ¹³ /32" x 98 ³ /32" x 40 ¹¹ / ₁₆ "	400 lb.	264
TH-CART-95	27 ¹³ / ₃₂ " x 111 ³ / ₈ " x 40 ¹¹ / ₁₆ "	600 lb.	280

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Trash Cans

Durable polyethylene construction withstands subzero cold and extreme summer heat. Great for high traffic areas such as: warehouses, fairs, ball parks, schools, etc. Each container includes two wheels for easy portability. Hinged lid keeps rain out. Keep your waste out of eyesight in our heavy-duty and easy to move refuse containers. Available with or without hands free foot operated lid lifter.

MODEL	VOLUME	001.00	OVERALL SIZE	WEIGHT
NUMBER	(GALLONS)	COLOR	(W x D x H)	(POUND)
TRASH CANS				
TH-32-GRN®	32	GREEN	18¾" x 21 ¹³ /16" x 38"	18
TH-32-GY [®]	32	GRAY	18¾" x 21 ¹³ /16" x 38"	18
TH-32-BLU®	32	BLUE	18¾" x 21 ¹³ /16" x 38"	18
TH-64-GRN [®]	64	GREEN	23½" x 28½" x 39 ¹⁵ /16"	74
TH-64-GY®	64	GRAY	23½" x 28½" x 39 ¹⁵ /16"	74
TH-64-BLU®	64	BLUE	23½" x 28½" x 39 ¹⁵ /16"	74
TH-95-GRN [®]	95	GREEN	281/4" x 337/16" x 431/4"	96
TH-95-GY®	95	GRAY	281/4" x 337/16" x 431/4"	96
TH-95-BLU®	95	BLUE	281/4" x 337/16" x 431/4"	96
TRASH CANS WITH F	OOT LID LIFTER			
TH-32-GRN-FL	32	GREEN	18¾" x 21 ¹³ /16" x 38"	27
TH-32-GY-FL	32	GRAY	18¾" x 21 ¹³ /16" x 38"	27
TH-32-BLU-FL	32	BLUE	18¾" x 21 ¹³ /16" x 38"	27
TH-64-GRN-FL	64	GREEN	23½" x 28½" x 39 ¹⁵ /16"	85
TH-64-GY-FL	64	GRAY	23½" x 28½" x 39 ¹⁵ /16"	85
TH-64-BLU-FL	64	BLUE	23½" x 28½" x 39 ¹⁵ /16"	85
TH-95-GRN-FL	95	GREEN	281/4" x 337/16" x 431/4"	109
TH-95-GY-FL	95	GRAY	281/4" x 337/16" x 431/4"	109
TH-95-BLU-FL	95	BLUE	281/4" x 337/16" x 431/4"	109

Trash Cans with Lifter Pockets

The Poly Tote has a multi-system design that includes a lifter pocket to fit all lifter types. The strong walls increase cart durability and wind stability. Capacity is 340 pounds. The oversized wheels roll easily while providing greater stability. Comes with a one piece attached lid with a water tight design that eliminates leaking and reduces odors. The unit meets ANSI standards.

MODEL Number	VOLUME (GALLONS)	COLOR	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
95-GLT-BLUE	95	BLUE	25 ¹ / ₄ " x 26 ³ / ₈ " x 46 ³ / ₈ "	47
95-GLT-GRN	95	GREEN	25 ¹ / ₄ " x 26 ³ / ₈ " x 46 ³ / ₈ "	47
95-GLT-GY	95	GRAY	25 ¹ / ₄ " x 26 ³ / ₈ " x 46 ³ / ₈ "	47





OPTIONS FOR ELECTRIC HYDRAULIC EQUIPMENT

Available at the time of sale for most of the powered products listed in the Ergonomic Solutions section. Consult the factory for details. For the acronyms LHL, DA, and L&T noted in the descriptions below:

LHL denotes a "Lift-Hold-Lower" power and control scheme (ex: EHLT, HDD, EM1-200)

DA denotes a "Double-Acting" power and control scheme (ex: EM1-500, TL-100-F, HBD-6)

L&T denotes a power and control scheme in which the platform, chute, etc. will both lift & tilt (ex: EHLTT, ZLTT, HLD)

POWER AND CONTROL OPTION	25	
MODEL	Ť	
NUMBER	DESCRIPTION	
VCC-12VDC	VOLTAGE CHANGE FROM DEFAULT TO ONE (1) 12V DC (BATTERY) POWERED (EXTERNAL)	
VCC-115-1	VOLTAGE CHANGE TO 115V 1-PHASE AC POWER	
VCC-208/230-1	VOLTAGE CHANGE TO 208-230V 1-PHASE AC POWER	
VCC-208/230-3	VOLTAGE CHANGE TO 208-230V 3-PHASE AC POWER	
VCC-460-3	VOLTAGE CHANGE TO 460V 3-PHASE AC POWER	
VCC-FP-2-DC12V	FOOT PUMP/HAND PUMP TO 12V DC POWER UNIT	
VCC-FP-2-DC24V	FOOT PUMP/HAND PUMP TO 24V DC POWER UNIT	
VCC-FP-2-AC115V-1	FOOT PUMP/HAND PUMP TO 115V SINGLE PHASE, AC POWER UNIT	
VCC-FP-2-AC230V-1	FOOT PUMP/HAND PUMP TO 230V SINGLE PHASE, AC POWER UNIT	
VCC-FP-2-AC208230V-3	FOOT PUMP/HAND PUMP TO 208/230V THREE PHASE, AC POWER UNIT	
VCC-FP-2-AC460V-3	FOOT PUMP/HAND PUMP TO 460V THREE PHASE, AC POWER UNIT	
VCC-FP-2-AIR-REC	FOOT PUMP/HAND PUMP TO TREADLE RECIPROCATING AIR/OIL POWER UNIT	
VCC-FP-2-AIR	FOOT PUMP/HAND PUMP TO ROTARY AIR/OIL POWER UNIT	
FC-2	L&T & DA; SINGLE TWIN FOOT SWITCH INSTEAD OF 2-BUTTON CONTROL	
FC-4	L&T DUAL TWIN FOOT SWITCH INSTEAD OF 4-BUTTON CONTROL	
ADDL-HH2PB	LHL & DA; ADDITIONAL HANDHELD 2-BUTTON CONTROL ASSEMBLY ON 8' CORD	
N4-WM2PB	LHL & DA; WALL-MOUNT NEMA 4/12 2-BUTTON CONTROL ON 8' CORD	
N4-WM4PB	L&T WALL-MOUNT NEMA 4/12 4-BUTTON CONTROL ON 8' CORD	
N4-WM2PB-KSCL	LHL, DA & L&T WALL-MOUNT NEMA 4/12 PUSH-BUTTON CONTROL WITH KEY SWITCH	
ADDL-RALS	LHL; ONE ADDITIONAL ROLLER-ARM LIMIT SWITCH	
RRC-2PB	LHL & DA; 2-BUTTON RADIO REMOTE CONTROL	
RRC-4PB	L&T 4-BUTTON RADIO REMOTE CONTROL	
BEEPER	LHL; WARNING BEEPER, BOTH DIRECTIONS (85 DB)	
STROBE	LHL; WARNING STROBE, BOTH DIRECTIONS	
KSCL-WM	KEY SWITCH CONTROL LOCKOUT ONLY; IN A WALL-MOUNTED BOX	
IOH-230V	IMMERSION OIL HEATER (3HP & 6.5HP POWER UNITS ONLY)	
IOH-460V	IMMERSION OIL HEATER (6.5HP POWER UNITS ONLY)	
INDEX1-PHOTO	LHL; INDEXING CONTROL USING A PHOTO SWITCH, ONE DIRECTION	
INDEX2-PHOTO	LHL; INDEXING CONTROL USING A PHOTO SWITCH, BOTH DIRECTIONS	
ZLVS	"ZERO-LEAK" VALVE SYSTEM	

HYDRAULIC OPTIONS	
MODEL	
NUMBER	DESCRIPTION
STDHF-SM	STANDARD ANTI-WEAR HYDRAULIC OIL, PER GALLON
CWHF-SM	COLD-WEATHER OIL, LESS THAN 1/2 GALLON
CWHF-MD	COLD-WEATHER OIL, UP TO 1 GALLON
CWHF-LG	COLD-WEATHER OIL, UP TO 3 GALLON
CWHF-XLG	COLD-WEATHER OIL, UP TO 16 GALLON
FGHF-SM	FOOD-GRADE OIL, PER GALLON
FRHF-SM	FIRE-RESISTANT OIL, PER GALLON
HPH-SM-(length in feet)	HYDRAULIC HOSE, PRESSURE, SMALL
HPH-LG-(length in feet)	HYDRAULIC HOSE, PRESSURE, LARGE

SPECIAL LOCATION CONTROL OPTION PACKAGES		
MODEL		
NUMBER	DESCRIPTION	
WD-WM2PB	LHL; WASHDOWN POWER & CONTROL PACKAGE FOR AC OR DC	
WD-FC-2	LHL; WASHDOWN POWER & CONTROL PACKAGE FOR AC OR DC, WITH TWIN FOOT SWITCH	
WD-WM4PB	L&T WASHDOWN POWER & CONTROL PACKAGE, FULL-SIZE	
WD-FC-4	L&T WASHDOWN POWER & CONTROL PACKAGE, FULL-SIZE, WITH DUAL TWIN FOOT SWITCH	
EX-WMPB	LHL; CLASSIFIED LOCATIONS POWER & CONTROL PACKAGE (OPTION MUST BE PRE-APPROVED BY ENGINEERING FOR APPLICATION)	
N12	LHL; NEMA 4/12 ENCLOSURES, FULL-SIZE (MAY REQUIRE AN EXTERNAL POWER UNIT)	
NRTL-COMP-S	LHL, 2HP OR LESS ALL UL OR CSA LABELED ELECTRICAL COMPONENTS (EXTERNAL POWER UNIT)	
NRTL-COMP-L	LHL, 3HP OR 6.5HP ALL UL OR CSA LABELED ELECTRICAL COMPONENTS (EXTERNAL POWER UNIT)	

*NOT AVAILABLE FOR EHLT-ROTATE, EHLTD-ROTATE, EHLTX-ROTATE & AHLT-ROTATE

OPTIONS FOR ELECTRIC HYDRAULIC EQUIPMENT

POWER UNIT OPTIONS	
MODEL	DECARIOTION
NUMBER	DESCRIPTION
ROTARY-LHL-HHPB*	LHL; ROTARY AIR/OIL, HANDHELD PUSH-BUTTON (REQUIRES FILTER & LUBRICATOR)
ROTARY-DA-HHPB*	DA; ROTARY AIR/OIL, HANDHELD PUSH-BUTTON (REQUIRES FILTER & LUBRICATOR)
ROTARY-LT-WMPB*	L&T ROTARY AIR/OIL, WALL-MOUNT PUSH-BUTTON (REQUIRES FILTER & LUBRICATOR)
RECIPR-LHL	RECIPROCATING AIR/OIL, NON-CART, 80 PSI & 20 SCFM
RECIPR-CART	RECIPROCATING AIR/OIL, CARTS, 80 PSI & 20 SCFM
FLR-1/4	FILTER & LUBRICATOR FOR USE WITH OUR RECIPROCATING AIR/OIL POWER UNIT
FLR-1/2	FILTER & LUBRICATOR FOR USE WITH ROTARY AIR/OIL POWER UNIT
MOTOR-575V-2HP	575/660V MOTOR & TRANSFORMER FOR 2HP UNIT
MOTOR-575V-5HP	575/600V MOTOR & TRANSFORMER FOR A WL-100 OR HDC-905
MOTOR-50HZ-2HP	50HZ MOTOR FOR A SINGLE-PHASE 3/4HP OR 2HP APPLICATION
MOTOR-50HZ-3HP	50HZ MOTOR FOR A SINGLE-PHASE 3HP APPLICATION
RPUA-OPTION	REMOTELY-LOCATABLE POWER UNIT ASSEMBLY, 2HP OR LESS
PLUG-AC-(###)	PLUG INSTALLED ON POWER CORD (SPECIFY NEMA PLUG NUMBER)

*80 PSI & 80 SCFM

MODEL Number	DESCRIPTION
PMHR-REM-NRBC	REMOVABLE 42"H HANDRAIL, 21" MIDRAIL, & NON-REMOVABLE TOE-BOARD
PMHR-NREM-NRTB	NON-REMOVABLE 42"H HANDRAIL, 21" MIDRAIL, & TOE-BOARD
PMHR-SLG-(width)	42"H SELF-LOCKING GATE UP TO 6 FEET WIDE
PMHR-LCG-(width)	LINK CHAIN CLOSURE GATE WITH SNAP HOOK ENDS FOR MAX. 6 FEET OPENING
PLATE-TRDPL	4-WAY ANTI-SKID STEEL TREAD PLATE DECK/PLATFORM
PORTABLE-SEMI	MANUAL SEMI-PORTABILITY OPTION (INCLUDES TWO RIGID WHEELS WITH A TWO WHEEL DOLLY JACK)
PM-12BRIDGE-S	12"L SPLIT STEEL HINGED BRIDGE WITH RUNOFF GUARDS AND LIFTING CHAINS (72" WIDE)
PM-12BRIDGE-A	12"L SPLIT ALUMINUM HINGED BRIDGE WITH RUNOFF GUARDS AND LIFTING CHAINS (72" WIDE)
PM-18BRIDGE-S	18"L SPLIT STEEL HINGED BRIDGE WITH RUNOFF GUARDS AND LIFTING CHAINS (72" WIDE)
PM-18BRIDGE-A	18"L SPLIT ALUMINUM HINGED BRIDGE WITH RUNOFF GUARDS AND LIFTING CHAINS (72" WIDE)
EHLT-AR-3665-7	EHLT APPROACH RAMP 36"W x 64"L x 7"H (NO LEVEL OFF 6 DEGREE INCLINE)
HICYCLE-EHLT	HIGH CYCLE BEARING PACKAGE, EHLT (MAXIMUM CAPACITY IS 4,000 LB.)
EHLT-POWCAR	POWERED CAROUSEL (MIN DECK SIZE 54" x 54", INCREASES LOWERED HEIGHT BY 31/2")
PLATF-MTG-CA	MOUNTING OF CONVEYOR OR CA-SERIES CAROUSEL TO PLATFORM

When adding an option to a standard unit, deduct the weight of the option from the units capacity to get the current working capacity.

Accordion Skirting

Accordion Skirts have a functional purpose as well as a safety purpose. Accordion skirts serve to keep debris from damaging the operating mechanism, hydraulic components, or electrical parts. Safety is enhanced by keeping arms, legs, fingers, and toes out from under the table. Vinyl skirts meet NFPA 701 code. Skirting comes with easy aluminum extrusion mounting rail and self tapping fasteners. Skirting is 23 ounce vinyl with reinforcing metal rods every other convolution. Standard electric toe-guards are not included when scissor table is fitted with accordion skirt option. Skirting is not meant to be used on a unit being installed in a pi or with a ramp. Skirts comply with the OSHA pinch point specifications. Accordion skirts are special and not returnable.

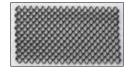


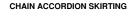
1) TABLE WIDTH, W = _____ " 5) TABLE MODEL# ____ NFPA 701 FIRE RATED

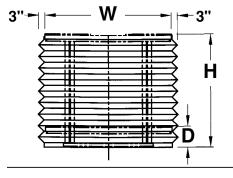
2) TABLE LENGTH, L = ______ 6) PORTABLE OR STATIONARY TABLE (circle)

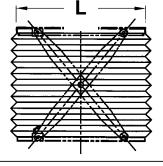
3) TABLE RAISED HEIGHT, H = ______ " 7) CUSTOMER OR FACTORY INSTALLED (circle)

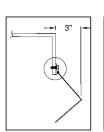
4) TABLE LOWERED HEIGHT, D = ______ 8) FABRIC OR CHAIN SKIRT (circle)

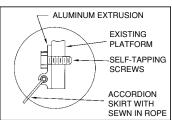












OUTSIDE MOUNTING (STANDARD)



Deluxe Roller Stands

Designed for use as an extra hand when working with long materials. Each stand includes 2" chrome plated rollers and heavy-duty cast-steel base. Choose either v-groove roller design or flat single roller design. The height of each stand is adjusted with a friction lock screw or a gas charged cylinder. Great for use in machine and wood shops. Ships knockdown. Model STAND-T is ideal for most tubing and bar stock applications. The STAND-T ball roller span is infinitely adjustable from 1%" to 6%" on either side. Roller plates can also be rotated 180 degrees to create different offsets and to handle larger diameter tubing. Blue baked-in powder-coated toughness. Does not work with STAND-MF.

MODEL Number	DESCRIPTION	SERVICE RANGE	UNIFORM Capacity	WEIGHT (POUND)
MANUAL OPERATION				
STAND-H⊕	14" HORIZONTAL ROLLER	23" to 381/2"	1,760 lb.	32
STAND-V®	(2) 5" "V" ROLLERS (9"W ACROSS)	23" to 381/2"	1,760 lb.	35
STAND-H-HP®	14" HORIZONTAL ROLLER	27" to 42"	1,760 lb.	36
STAND-V-HP®	(2) 5" "V" ROLLERS (9"W ACROSS)	27" to 42"	1,760 lb.	36
GAS CYLINDER, COUN	ITER BALANCED, OPERATION			
STAND-G-H®	14" HORIZONTAL ROLLER	29" to 391/8"	1,760 lb.	40
STAND-G-V®	(2) 5" "V" ROLLERS (9"W ACROSS)	26" to 36"	1,760 lb.	40
STAND-G-H-HP®	14" HORIZONTAL ROLLER	33" to 43"	1,760 lb.	40
STAND-G-V-HP®	(2) 5" "V" ROLLERS (9"W ACROSS)	33" to 43"	1,760 lb.	42
MULTI-FUNCTION, 4-1	WAY ROLLER, 2-WAY ROLLER, FIXED			
STAND-MF®	1111/4" x 1.9" (8) BALL ROLLERS	27½" to 44"	125 lb.	15
OPTIONS				
STAND-T®	"V" STAND TOP (BALL ROLLER)	1 ⁷ /8" to 6 ³ /8"	300 lb.	12

Linear Actuated Mobile Tilting Work Table

Working in a comfortable position reduces fatigue and risk of injuries. Designed to bring work to an ergonomically correct position, helping to foster a more comfortable and productive work environment. Platform height and tilt angles are adjustable with a 115V electric linear actuator with a hand control. Four (4) 4" x 1¼" polyurethane swivel casters (two (2) double locking) allow unit to be transported from one work area to another while loaded. All steel construction.

MODEL	PLATFORM	LIP	SERVICE	PLATFORM	UNIFORM	WEIGHT
NUMBER	Size (W x L)	HEIGHT	RANGE*	TILT	Capacity	(POUND)
WT-2424-LA	24" x 24"	3"	339/16" to 42"	45°	300 lb.	

*SERVICE RANGE WITH PLATFORM IN LEVEL POSITION

Hydraulic Work Positioner

Ideal for either sitting or standing applications at work assembly areas. Lip retains plastic bins and organizers. Spring loaded detent controls the tilt angle. Hydraulic foot pump with a telescoping cylinder provides a 13¹/₄" service range.

MODEL	PLATFORM	LIP	SERVICE	PLATFORM	UNIFORM CAPACITY	WEIGHT
Number	Size (W x L)	HEIGHT	RANGE*	TILT		(POUND)
WT-2016-FP _®	20" x 16"	11/4"	28¾" to 42"	40°	330 lb.	131

*SERVICE RANGE WITH PLATFORM IN LEVEL POSITION



Available

48 Hours

model WT-2424 (1) turn knob / (1) hand wheel

to Ship

LINEARIZER ACTUATED



model WT-2221 (1) lever handle (1) turn knob

model WPT-1624 (2) lever handles

Mobile Tilting Work Tables

Designed to bring work to an ergonomically correct position, helping to foster a more comfortable and productive work environment. Working in a comfortable position also reduces fatigue and risk of injuries. Platform height and tilt angle are manually adjustable. Four polyurethane swivel casters (two double locking) allow unit to be transported from one work area to another while loaded. All steel construction. Baked-in powder-coated toughness.

MODEL	PLATFORM	LIP	SERVICE	PLATFORM	UNIFORM	CASTER	WEIGHT
NUMBER	SIZE (W x L)	HEIGHT	RANGE*	TILT	CAPACITY	SIZE	(POUND)
WT-2424®	24" x 24"	3"	31¾" to 42"	30°	300 lb.	4" x 11/4"	86
WT-2221®	22" x 21"	2"	283/8" to 383/8"	45°	150 lb.	4" x 11/4"	56
WPT-1624⊕	17" x 24"	2"	31½" to 42"	45°	200 lb.	4" x 11/4"	154

*SERVICE RANGE WITH PLATFORM IN LEVEL POSITION

High Rise Lift Trucks

Ergonomic lift truck increases worker and machine efficiency and productivity. Reduces muscle fatigue and body injuries by bringing material closer to actual worker height. 12V DC power features an on-board battery charger and battery charge indicator gauge. Heavy loads can be lifted by electric hydraulic power and manually moved until auto brake engages at approximately 8". Push buttons to raise and lower lift are located on power unit. Unit rolls smoothly on phenolic 8" x 3" rear swivel casters and dual 3" front guide wheels.

Three power options to choose from.

Suffix -AC is 115V, 1 phase power with a push-button hand control.

Suffix -DC includes one (1) 12V battery, push-button hand control, an on-board charger & battery charge indicator gauge.

Suffix -AIR features reciprocating air/oil power with a heel/toe foot treadle control.

MODEL Number	FORK SIZE (W x L)	SERVICE Range	UNIFORM Capacity	OPERATION	WEIGHT (POUND)
HIPM-2048-DC	20" x 48"	31/2" to 311/2"	2,500 lb.	12V DC	585
HIPM-2048-AC	20" x 48"	31/2" to 311/2"	2,500 lb.	115V AC	598
HIPM-2048-AIR	20" x 48"	31/2" to 311/2"	2,500 lb.	AIR/OIL	515
HIPM-2748-DC	27" x 48"	31/2" to 311/2"	2,500 lb.	12V DC	633
HIPM-2748-AC	27" x 48"	31/2" to 311/2"	2,500 lb.	115V AC	646
HIPM-2748-AIR	27" x 48"	31/2" to 311/2"	2,500 lb.	AIR/OIL	578
HIPM-2772-DC	27" x 72"	3½" to 31½"	2,500 lb.	12V DC	683
HIPM-2772-AC	27" x 72"	3½" to 31½"	2,500 lb.	115V AC	696
HIPM-2772-AIR	27" x 72"	3½" to 31½"	2,500 lb.	AIR/OIL	628

HIGH RISE LIFT TRUCK OPTIONS					
MODEL Number	DESCRIPTION	WEIGHT (POUND)			
HIPM-PLATE	SOLID PLATFORM TO FIT OVER FORKS	40			
HIPM-PTDS-E	POWER TRACTION DRIVE SYSTEM	600			
HIPM-FLK	MANUAL FLOOR LOCK	15			

Dual Power Tote Lifter

Designed to lift open bottom skids, boxes, and baskets. Lifter is DC powered with rocker switch to raise or lower. This DC powered unit includes an on-board battery charger. The side stabilizers lock lift in place when load is raised to 15¾". Ideal for maintenance and commercial applications. This unit can be used as manual hand pump lift or electric powered lift. Ideal when power is not available. High quality hydraulic pump and DC lift system. Compact design and strong steel profile construction. Powered with one (1) 12V battery. Integral battery charger, battery level gauge, and adjustable lowering speed. Single stage cylinder, no risk of leakage and sudden dropping of 2nd stage cylinder. The compact structure with battery and power unit positioned between body and lifting cylinder resulting in a low center of gravity and excellent maneuverability. Ergonomic design handle for simple and comfortable operation.

MODEL	FORK SIZE	SERVICE	UNIFORM	WEIGHT
Number	(W x L)	Range	Capacity	(POUND)
L-270-DP-HD	27" x 47"	311/32" to 31"	2,200 lb.	415

Tote Lifters

MODEL

L-PLATE-27

Designed to raise open bottom skids, boxes, and baskets. Two operations available: hand pump and DC power with rocker switch to raise or lower. Hand pump design features an ergonomic pump handle with two lifting speeds to accommodate for light or heavy loads. DC power units include one (1) 12V battery and on-board battery charger. Side stabilizers lock lift in place when load is raised above $20\frac{1}{2}$ ". Rolls smoothly on poly-on-steel wheels. Suffix "SS" stands for stainless steel units. Stainless steel units roll on nylon wheels.

FORK SIZE

SERVICE

UNIFORM

WEIGHT

NUMBER	OPERATION	(W x L)	RANGE	CAPACITY	(POUND)
L-220-HD⊙	HAND PUMP	20½" x 43"	31/2" to 311/2"	3,000 lb.	275
L-270-HD⊛	HAND PUMP	26¾" x 43"	31/2" to 311/2"	3,000 lb.	290
L-270-HD-SS®	HAND PUMP	26¾" x 45"	31/2" to 311/2"	2,000 lb.	310
L-220-DC-HD⊛	12V DC	20" x 45"	31/2" to 311/2"	3,000 lb.	404
L-270-DC-HD⊛	12V DC	27" x 45"	31/2" to 311/2"	3,000 lb.	414
L-270-DC-HD-SS®	12V DC	26¾" x 45"	31/2" to 311/2"	2,000 lb.	487
TOTE-LIFTER OPTIONS					
MODEL					WEIGHT
NUMBER		DESCF	RIPTION		(POUND)
L-PLATE-20	SOLID PLATEC	ORM TO FIT OV	FR FORKS (211/4	" Wide (Init)	36

SOLID PLATFORM TO FIT OVER FORKS (273/4" Wide Unit)



ADDITIONAL LIFT TRUCKS ON PAGE C53





High Lift Trucks

Ideal for skids, baskets, and work applications. Electric pump has chrome plated piston. Features a very steady working platform, minimizing rocking and movement in all directions. Stabilizers positioned at the rear improved balance, making work easier when lifting and working with heavy loads. DC powered with 12V battery and a bench top charger. Individual fork width is 6½".

MODEL Number	OVERALL FORK Size (W x L)	MAXIMUM HEIGHT	UNIFORM Capacity	BATTERY Type	WEIGHT (POUND)
PMC-HIPM-21-DC [®]	21" x 45"	31½"	2,200 lb.	(1) 12V	425
PMC-HIPM-27-DC [®]	27" x 45"	31½"	2,200 lb.	(1) 12V	438

High Tote Lifter 12V DC STANDARD

A High Tote Lifter is a perfect asset for any food handling atmosphere. The stainless steel construction is easily cleaned due to its smooth finish. An open fork design allows for simple inspection for overall complete hygiene. Products can be raised or lowered by utilizing the 12V DC powered hand pump. When the unit has been raised, it minimizes the amount of bending and twisting that can occur when products are placed in the improper height location. The wheeled scissor base creates a steady base when in position to load or unload merchandise. The overall compact design is easily stored when not in use.

MODEL	OPERATION	FORK SIZE	SERVICE	UNIFORM	WEIGHT
Number		(W x L)	Range	Capacity	(POUND)
ULM-HTL-2149-20	12V DC	21" x 45"	3¾" to 31½"	2,000 lb.	427

Tote-A-Loads

Designed to lift open bottom skids, boxes, and baskets. The manually operated lift is easy to operate. The foot pump operated lift travels approximately ½" per stroke. To lower unit simply squeeze the bicycle style grip located on the white push bar. The battery operated lift is ideal for positioning products at workstation heights for increased productivity. The up/down lever control is conveniently located on the power unit. DC powered units include one (1) 12V battery, an on-board charger and a battery charge indicator gauge. Polyurethane swivel casters with brake are standard on all units.

MODEL Number	DESCRIPTION	FORK SIZE (W x L)	UNIFORM Capacity	SERVICE Range	WEIGHT (POUND)
TAL-220-HD⊕	FOOT PUMP	21" x 431/2"	2,200 lb.	31/2" to 33"	356
TAL-260-HD⊕	FOOT PUMP	27" x 43"	2,200 lb.	31/2" to 33"	385
TAL-220-DC⊙	12V DC	21" x 43"	2,200 lb.	31/2" to 33"	471
TAL-260-DC⊛	12V DC	27" x 43"	2,200 lb.	3½" to 33"	474

TOTE-A-LOAD OPTION	DNS	
MODEL Number	DESCRIPTION	WEIGHT (POUND)
TAL-PLATE-21®	211/4" WIDE SOLID PLATFORM TO FIT OVER FORKS	36
TAL-PLATE-27®	27¾" WIDE SOLID PLATFORM TO FIT OVER FORKS	38

Basket & Skid Stackers

Transport open bottom pallets, skids, baskets, and crates with ease. Features an 18" horizontal load center and overall fork width of 26". Units roll smoothly on 8" x 3" swivel phenolic rear casters. Handle height is 40". DC powered units include one (1) 12V battery and an on-board charger. Optional reciprocating air/oil power with foot treadle control available, contact factory.

Reduce worker fatigue and injury with our factory installed Power Traction Drive option. An alternative to costly fork trucks, the PMSS-PTDS-E includes combination throttle / direction and auto reverse emergency "belly" switch. This state of the art option allows a single operator to safely and easily move products. Maximum speed is 2.5 m.p.h. 24V DC system

MODEL Number	UNIFORM Capacity	OPERATION	FORK SIZE (W x L)	SERVICE RANGE	WEIGHT (POUND)
PMSS-50-DC	4,000 lb.	12V DC	4" x 36"	3½" to 50"	989
PMSS-50-AC	4,000 lb.	115V AC	4" x 36"	3½" to 50"	989
PMSS-60-DC	4,000 lb.	12V DC	4" x 36"	31/2" to 60"	959
PMSS-60-AC	4,000 lb.	115V AC	4" x 36"	3½" to 60"	1032
OPTIONS					
PMSS-PTDS-E		POWER TRACTIC	N DRIVE SYSTE	M	600





12V DC POWERED model TAL-260-DC





Pallet Master/Servers

Enables one person to easily move fully loaded pallets without the use of a fork truck. Unique straddle design works well with pallets and skids with and without an understructure. Ideal for loading and unloading semi-trailers. Lowered height is 3". Move the unit around easily on 8" x 3" (8" x 2" locking standard on LL-PMPS) swivel phenolic rear casters. Floor lock standard on PMPS series. Handle height is 36". Outriggers are adjustable on series LL-PMPS. Push buttons to raise and lower lift are located on power unit and hand pendant control on an 8 foot coil cord. All welded steel construction. DC powered units include one (1) 12V DC battery, on-board charger and a battery charge indicator gauge. Optional reciprocating air/oil power available, contact factory.

Reduce worker fatigue and injury with our factory installed Power Traction Drive option. An alternative to costly fork trucks, the PMPS-PTDS-E includes combination throttle / direction controller and auto reverse emergency "belly" switch. This state of the art option allows a single operator to safely and easily move products. Maximum speed is 2.5 m.p.h. 24V DC system.

MODEL Number	UNIFORM Capacity†	OPERATION	FORK SIZE (W x L)	RAISED HEIGHT	WEIGHT (POUND)
PMPS-50M	2,500 lb.	FOOT PUMP	4" x 36"	50"	985
PMPS-50-DC	4,000 lb.	12V DC	4" x 36"	50"	1102
PMPS-50-AC	4,000 lb.	115V AC	4" x 36"	50"	1081
PMPS-60-DC	4,000 lb.	12V DC	4" x 36"	60"	1102
PMPS-60-AC	4,000 lb.	115V AC	4" x 36"	60"	1065
LL-PMPS-50-DC*	1,200 lb.	12V DC	4" x 36"	50"	911
LL-PMPS-50-AC*	1,200 lb.	115V AC	4" x 36"	50"	860
LL-PMPS-60-DC*	1,200 lb.	12V DC	4" x 36"	60"	935
LL-PMPS-60-AC*	1,200 lb.	115V AC	4" x 36"	60"	875
LL-PMPS-72-DC*	1,200 lb.	12V DC	4" x 36"	72"	950
LL-PMPS-72-AC*	1,200 lb.	115V AC	4" x 36"	72"	910
OPTIONS					
PMPS-48FORK	48" LONG FO	200			
PMPS-PTDS-E	POWER TRA	CTION DRIVE S	YSTEM		600
PMPS-DCR	RETROFIT D	RUM CARRIER	ROTATOR (800	# cap.)	239

*INSIDE STRADDLE WIDTH IS ADJUSTABLE BETWEEN 34" TO 50%" †CAPACITY RATED IS AT 18" REGARDLESS OF FORK LENGTH

Counter-Balanced Pallet Master/Servers

Move pallets and skids from one workstation to another. Forks measure 4" wide by 36" long. Features an 18" horizontal load center and adjustable forks from 8" to 27". Units roll easily on 8" x 3" swivel phenolic rear casters. Floor lock standard. Handle height is 41". DC powered units include one (1) 12V battery and an on-board charger. Optional reciprocating air/oil power with foot treadle control available, contact factory. Reduce worker fatigue and injury with our factory installed Power Traction Drive option. An alternative to costly fork trucks, the CB-PMPS-PTDS-E includes combination throttle / direction and auto reverse emergency "belly" switch. This option allows a single operator to safely and easily move products. Maximum speed is 2.5 m.p.h. 24V DC system.

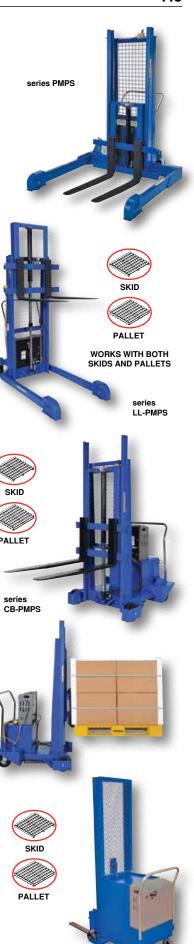
MODEL Number	UNIFORM Capacity	OPERATION	SERVICE RANGE	OVERALL HEIGHT (RAISED/LOWERED)	WEIGHT (POUND)
CB-PMPS-6-50-DC	600 lb.	12V DC	3" to 50"	91" to 731/2"	2434
CB-PMPS-6-50-AC	600 lb.	115V AC	3" to 50"	91" to 731/2"	2430
CB-PMPS-10-50-DC	1,000 lb.	12V DC	3" to 50"	91" to 731/2"	2830
CB-PMPS-10-50-AC	1,000 lb.	115V AC	3" to 50"	91" to 731/2"	2616
CB-PMPS-6-60-DC	600 lb.	12V DC	3" to 60"	106" to 831/2"	2492
CB-PMPS-6-60-AC	600 lb.	115V AC	3" to 60"	106" to 831/2"	2388
CB-PMPS-10-60-DC	1,000 lb.	12V DC	3" to 60"	106" to 831/2"	2880
CB-PMPS-10-60-AC	1,000 lb.	115V AC	3" to 60"	106" to 831/2"	2880

POWER TRACTION DRIVE SYSTEM, MODEL CB-PMPS-PTDS-E

Counter-Balanced Stackers

Move small loads from one place to another without the need for oversized fork truck equipment. Counterbalance design allows the operator complete access to three sides of the load. The open front enables the forks to be next to workstation for easy loading and unloading. Includes counterbalance. Forks measure 3" wide by 25½" long. Units roll smoothly on 6" x 2" swivel glass filled nylon rear casters. Handle height is 40-13/16". Hand control on coil cord standard. DC powered units include one (1) 12V battery and an on-board charger. Optional rotary air/oil power available, contact factory.

MODEL Number	UNIFORM Capacity	OPERATION	SERVICE RANGE	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
CBS-64-1-DC	1,000 lb.	12V DC	11/4" to 64"	271/4" x 6213/16" x 80"	1202
CBS-64-1-AC	1,000 lb.	115V AC	11/4" to 64"	271/4" x 6213/16" x 80"	1202
CBS-76-1-DC	1,000 lb.	12V DC	11/4" to 76"	271/4" x 6213/16" x 92"	1377
CBS-76-1-AC	1,000 lb.	115V AC	11/4" to 76"	271/4" x 6213/16" x 92"	1437



series CBS







model VHPS-2000-FF

LED Pedestrian Warning System

Help reduce accidents with our LED Pedestrian Warning System. (4) 4¾" x 1" high powered yellow LED warning strobe lights can be mounted to a variety of industrial devices in any location for multi-directional visibility. Lights illuminate floor surface to warn pedestrians of traffic. Units are multi-voltage (12V DC - 48V DC) and each light comes with 41/2 feet of cord. Warning system includes: (4) LED strobe lights, flasher box, voltage regulator and inline fuse.

MODEL	CORD	LIGHT SIZE	VOLTAGE	WEIGHT
Number	Length	(W x H)		(POUND)
LT-LIGHT-4®	41/2'	4¾" x 1"	12V DC / 48V DC	3

Manual & Electric Stackers

Stackers are designed to meet the most challenging tasks. Ideal for use in various workstation and workplace applications. Maintenance free and easy to use. Full height push handle for easy steering and excellent visibility through welded mesh guard. Suffix AA stands for adjustable forks (works with pallets and skids) while FF stands for fixed forks (skids only).

Manual Hand Winch Stackers feature a heavy duty mast and a unique winch design for easier and safer lifting. Lift and lower by hand winch and steel cable mechanism. 1" lift per handle revolution. Two (2) rigid and two (2) swivel wheels with brakes for easy maneuvering. Manual Hydraulic Hand Pump Stackers are sturdy and compact to fit through standard doors. Forks are raised by manual hydraulic hand pump operation and released by a lever situated on the handle. 1" lift per handle pump. Two rigid and two swivel wheels standard. Electric Winch Stackers feature a heavy duty mast and a DC winch for easier and safer lifting. Lift and lower by DC winch and steel cable mechanism. Full height push handle for easy steering and excellent visibility through welded mesh guard. DC winch has one (1) 12V battery. Two (2) rigid and two (2) swivel wheels with brakes for easy maneuvering.

· ·			•	· ·	
MODEL Number	FORK LENGTH	SERVICE RANGE	UNIFORM CAPACITY	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
MANUAL HAND WINCH ST	-			()	(* 55112)
VWS-770-AA®	30"	19/16" to 59"	770 lb.	48" x 44" x 78"	361
VWS-770-FF®	30"	33/8" to 59"	770 lb.	24 ¹ / ₂ " x 48" x 77 ¹ / ₂ "	361
MANUAL HYDRAULIC HAI	ND PUMP ST	ACKERS			
VHPS-2000-AA®	42 ¹ /8"	13/8" to 63"	2,000 lb.	53" x 60 ¹ / ₄ " x 81"	860
VHPS-2000-AA-17®	42 ¹ /8"	2" to 17"	2,000 lb.	60½" x 48" x 41"	490
VHPS-2000-AA-35®	42 ¹ /8"	2" to 35"	2,000 lb.	60½" x 48" x 55"	650
VHPS-3000-AA-17®	421/8"	2" to 17"	3,000 lb.	601/4" x 48" x 41"	570
VHPS-2000-FF⊚	42 ¹ /8"	33/4" to 63"	2,000 lb.	27 ³ /8" x 60 ¹ /4" x 82 ¹ /4"	570
NARROW MAST MANUAL	HYDRAULI (HAND PUMP S	TACKERS		
VHPS-NM-1000-AA®	42"	2" to 62"	1,000 lb.	411/4" x 48" x 78"	590
VHPS-NM-1000-FF®	42"	31/2" to 62"	1,000 lb.	28" x 62" x 78"	410
ELECTRIC WINCH STACK	ER / ADJUST	ABLE LEGS & F	ORKS		
VWS-770-AA-DC	30"	19/16" to 59"	770 lb.	45" x 48" x 78"	480
ELECTRIC WINCH STACKE	R / FIXED F	ORKS OVER FIX	ED LEGS		
VWS-770-FF-DC	30"	33/8" to 59"	770 lb.	26¾" x 49" x 78"	465
OPTIONAL REMOVABLE PLAT	FORM model	VWS-DK or VHPS	-DK		

PTIONAL REMOVABLE PLATFORM, model VWS-DK or VHPS-DK

Combination Hand Pump and Electric Stackers

An economical alternative DC powered lift stacker. Ideal for maintenance and commercial applications. This unit can be used as manual hand pump lift or electric powered lift. Ideal when power is not available. High quality hydraulic pump and DC lift system. Compact design and strong steel construction. An economical lift to handle tasks such as transporting dies, molds, and skids. Powered with two (2) 12V AGM batteries. Integral battery charger, battery level gauge, and adjustable lowering speed. All models are easily maneuverable using the standard pull handle. Forks measures 26¾" wide by 42" long. Individual forks are 6" wide. Model SE/HP-63-AA-AIR requires 80-100 psi factory air supply for operation.

MODEL Number	LOWERED HEIGHT	RAISED HEIGHT	*CAPACITY 0"-63" RH	*CAPACITY 63"-118" RH	WEIGHT (POUND)
ADJUSTABLE FORKS /	ADJUSTABLE SU	JPPORT LEGS (works with pallets	& skids)	
SE/HP-63-AA⊙	21/8"	63"	2,000 lb.		879
SE/HP-98-AA®	21/8"	98"	2,000 lb.	1,500 lb.	1061
SE/HP-118-AA®	21/8"	118"	2,000 lb.	1,500 lb.	1104
SE/HP-63-AA-AIR	21/8"	63"	2,000 lb.		780
FIXED FORKS OVER FI	XED SUPPORT L	EGS (works wit	th skids only)		
SE/HP-63®	33/8"	63"	2,000 lb.		879
SE/HP-98®	33/8"	98"	2,000 lb.	1,500 lb.	1061
SE/HP-118®	33/8"	118"	2,000 lb.	1,500 lb.	1104

OPTIONAL SOLID PLATFORM, model SE/HP-DK

*UNIFORM CAPACITY AT SPECIFIC RAISED HEIGHT

Narrow Mast Stackers with Powered Lift

Narrow Mast Semi-Electric Stackers with Powered Lift will raise and lower loads quickly and easily. Manual push operation stackers are made using high quality material and parts. All models are easily maneuverable using the standard pulling handle. SLNM stackers are highly efficient and durable. Semi-electric stackers use one (1) 12V battery. Integral battery charger and battery level gauge.

MODEL Number	FORK SIZE (W x L)	LOWERED HEIGHT	RAISED HEIGHT	*CAPACITY 0"-63" RH	*CAPACITY 63"-118" RH	WEIGHT (POUND)
ADJUSTABLE FORKS / A	ADJUSTABLE SI	JPPORT LEG	S (works v	with pallets &	skids)	
SLNM-63-AA	27" x 30"	2"	63"	1,000 lb.		610
SLNM15-63-AA	27" x 36"	2"	63"	1,500 lb.		630
SLNM-98-AA	27" x 36"	2"	98"	1,500 lb.	1,000 lb.	680
SLNM-118-AA	27" x 36"	2"	118	1,500 lb.	1,000 lb.	730
FIXED FORKS OVER FIX	ED SUPPORT L	EGS (works	with skids	only)		
SLNM-63-FF⊛	26¾" x 45"	31/4"	63"	1,000 lb.		598
SLNM15-63-FF	26¾" x 45"	31/4"	63"	1,500 lb.		620
SLNM-118-FF	26¾" x 45"	31/4"	118"	1,500 lb.	1,000 lb.	720
OPTIONAL BATTERY UP	GRADE (must b	e purchase	d with new	unit)		
AGM-UPG-1-12V	, ,	AGM BATT	ERY UPO	RADE (1-12	V)	80

^{*}UNIFORM CAPACITY AT SPECIFIC RAISED HEIGHT



Electric power drive and lift. Ergonomic handle with a full control and safety system. Features "Tortoise" push button for slow motion, a safety punch button with warning buzzer, and on-board battery charger. DC powered with two (2) 12V batteries.

MODEL	OVERALL FORK	SERVICE	*CAPACITY	*CAPACITY	WEIGHT
NUMBER	SIZE (W x L)	RANGE	0-62" RH	63-150" RH	(POUND)
STRADDLE DESIGN W	/ITH ADJUSTABLE FO	RKS & LEGS (wor	ks with both p	allets and skid	is)
PMC-S-AA-150®	9" to 31" x 451/4"	3½" to 150"	2,500 lb.	1,500 lb.	1670
FIXED FORKS (works	with skids only)				
PMC-SNM-FF-62	22" x 45"	31/2" to 62"	2,200 lb.		810
PMC-S-FF-137®	27" x 45"	31/2" to 1371/2"	2,500 lb.	1,500 lb.	1224

^{*}UNIFORM CAPACITY AT SPECIFIC RAISED HEIGHT

Stacker with Powered Lift

Semi-Electric Stackers with Powered Lift will raise and lower loads quickly and easily. Manual push operation stackers are made using high quality material and parts. All models are easily maneuverable using the standard pulling handle. Stackers are highly efficient and durable. Semi-electric stackers use one (1) 12V, 130-140Ah battery. Integral battery charger and battery level gauge.

Optional 24V traction drive system available. Traction drive is factory installed only.

MODEL Number	LOWERED HEIGHT	RAISED HEIGHT	*CAPACITY 0"-63" RH	*CAPACITY 63"-118" RH	*CAPACITY 118"-137" RH	*CAPACITY 137"-150" RH	WEIGHT (POUND)
ADJUSTABLE FO	RKS / ADJU	JSTABLE	SUPPORT LI	EGS (works w	ith pallets & s	skids)	
SL-63-AA®	21/8"	63"	2,000 lb.				1132
SL-118-AA®	21/8"	118"	2,000 lb.	1,500 lb.			1294
SL-137-AA®	21/8"	137"	2,000 lb.	1,500 lb.	1,000 lb.		1289
SL-150-AA®	21/8"	150"	2,000 lb.	1,500 lb.	1,000 lb.	750 lb.	1359
FIXED FORKS OV	ER FIXED	SUPPORT	LEGS (work	s with skids	only)		
SL-63-FF⊛	33/8"	63"	2,000 lb.				1010
SL-118-FF®	33/8"	118"	2,000 lb.	1,500 lb.			1349
OPTIONS							
SL-HC	HAND C	ONTRO	L				3
SL-DK	SOLID F	LATFOR	RM				46
SL-PTDS	POWER	TRACT	ION DRIVE	SYSTEM			
AGM-UPG-SL	AGM BA Must purch		UPGRADE w unit	(1) 12V			68

^{*}UNIFORM CAPACITY AT SPECIFIC RAISED HEIGHT











Narrow Mast Stackers with Powered Drive and Powered Lift

Narrow Mast Fully Powered Electric Stackers transport loads throughout warehouse facilities quickly and with less effort. High torque 24VDC drive and lift motor handles heavy-duty jobs. Ergonomic handle features easy-to-operate throttle with infinite adjustment of forward and reverse speeds, lift/ lower controls, **proprietary safety-enhancing emergency reverse function,** and horn. Includes an electromagnetic disc brake with automatic dead-man feature that activates when user releases the handle. Powered lifter has two (2) 12V batteries, integral battery charger, and battery level gauge. Stacker rolls smoothly on poly-on-steel steer and load wheels. Features 1.0 KW drive and 2.0 KW lift motor. 3-4 hour operation at full charge - 8 hours when used intermittently.

Proprietary safety-enhancing emergency reverse function

When actuated, the emergency reverse belly switch instantly reverses direction and moves the unit forward (away from the operator) until the switch is released or after five seconds have elapsed. The built-in safety circuit will automatically disable the entire unit if the emergency reverse belly switch is activated for more than 5 seconds after which the unit must be reset to return to normal operating conditions. This state-of-the-art safety device provides a level of operator protection which is unmatched by any unit on the market today.

MODEL Number	FORK SIZE (W x L)	SERVICE RANGE	CAPACITY 0"-62" RH	CAPACITY 62"-118" RH	WEIGHT (POUND)
FIXED FORKS / ADJUST	ABLE SUPPORT LEGS (w	orks with pallets	& skids)		
SNM-62-FA	26¾" x 42"	21/2" to 62"	2,200 lb.		1102
ADJUSTABLE FORKS / A	ADJUSTABLE SUPPORT L	EGS (works with	pallets & skid	s)	
SNM15-62-AA	8.3" to 26¾" x 42"	21/8" to 62"	1,500 lb.		1106
SNM-62-AA	8.3" to 263/4" x 42"	21/8" to 62"	2,200 lb.		1106
SNM-90-AA	8.3" to 26¾" x 42"	21/8" to 90"	2,500 lb.	2,000 lb.	1502
SNM3-43-AA	8.3" to 26¾" x 42"	21/8" to 43"	3,000 lb.		1380
FIXED FORKS OVER FIX	ED SUPPORT LEGS (wor	ks with skids onl	y)		
SNM15-62-FF-27	26¾" x 42"	33/8" to 62"	1,500 lb.		1221
SNM-62-FF-21	21" x 42"	33/8" to 62"	2,200 lb.		1170
SNM-62-FF-27	26¾" x 42"	33/8" to 62"	2,200 lb.		1132
SNM-90-FF-27	26¾" x 42"	3 ³ /8" to 90"	2,200 lb.	1,500 lb.	1500
SNM3-43-FF-21	21" x 42"	33/8" to 43"	3,000 lb.		1256
SNM3-43-FF-27	26¾" x 42"	3 ³ /8" to 43"	3,000 lb.		1266
AGM-UPG-2-12V	AGM BATTERY	UPGRADE (2x1	2V) purchase with	n new unit	80

OPTIONAL SOLID PLATFORM, model SL-DK

Stackers with Powered Drive and Powered Lift

Fully powered electric stackers transport loads throughout warehouse facilities quickly and with less effort. High torque 24VDC drive and lift motor handles heavy-duty jobs. Ergonomic handle features easy-to-operate throttle with infinite adjustment of forward and reverse speeds, lift/lower controls, **proprietary safety-enhancing emergency reverse function**, and horn. Includes an electromagnetic disc brake with automatic dead-man feature that activates when user releases the handle. Powered lifter has two (2) 12V batteries, integral battery charger, and battery level gauge. Stacker rolls smoothly on poly-on-steel steer & load wheels. Features 0.7 KW drive and 2.0 KW lift motor. 3-4 hour operation at full charge - 8 hours when used intermittently.

Proprietary safety-enhancing emergency reverse function

When actuated, the emergency reverse belly switch instantly reverses direction and moves the unit forward (away from the operator) until the switch is released or after five seconds have elapsed. The built-in safety circuit will automatically disable the entire unit if the emergency reverse belly switch is activated for more than 5 seconds after which the unit must be re-set to return to normal operating conditions. This state-of-the-art safety device provides a level of operator protection which is unmatched by any unit on the market today.

Battery options available; Absorbed Glass Matt, suffix AGM. Batteries are maintenance free. Sealed construction eliminates periodic watering and corrosive acid fume spills.

MODEL Number	FORK SIZE (O.D.) (W x L)	LOWERED HEIGHT	RAISED HEIGHT	UNIFORM CAPACITY 0" - 62" RAISED HT.	UNIFORM CAPACITY 62" - 118" RAISED HT.	UNIFORM CAPACITY 118" - 150" RAISED HT.	WEIGHT (POUND)
FIXED FORKS / ADJUS	TABLE SUPPORT LE	GS (works wit	th pallets & sl	(ids)			
S-62-FA®	26¾" x 42"	21/2"	62"	2,000 lb.			1308
ADJUSTABLE FORKS /	ADJUSTABLE SUPP	ORT LEGS (w	orks with pall	ets & skids)			
S-62-AA®	26¾" x 42"	21/8"	62"	2,000 lb.			1474
S-118-AA®	26¾" x 42"	21/8"	118"	2,000 lb.	1,500 lb.		1639
S-150-AA⊚	26¾" x 42"	21/8"	150"	2,000 lb.	1,500 lb.	1,000 lb.	1740
FIXED FORKS OVER FI	XED SUPPORT LEGS	(works with	skids only)				
S-62-FF®	26¾" x 42"	33/8"	62"	2,000 lb.			1216
S-118-FF⊚	26¾" x 42"	33/8"	118"	2,000 lb.	1,500 lb.		1404
AGM-UPG-2-12V		AGM BATT	TERY UPGR	ADE (2x12V) must b	e purchased with new	unit	
OPTIONAL SOLID PLATFO	RM, model S-DK				<u> </u>		

Double Mast Stackers with Powered Drive and Powered Lift

Double Mast Fully Powered Electric Stackers transport loads throughout warehouse facilities quickly and with less effort. High torque 24VDC drive and lift motor handles heavy-duty jobs. Ergonomic handle features easy-to-operate throttle with infinite adjustment of forward and reverse speeds, lift/ lower controls, **proprietary safety-enhancing emergency reverse function**, and horn. Includes an electromagnetic disc brake with automatic dead-man feature that activates when user releases the handle. Powered lifter has two (2) 12V batteries, integral battery charger, and battery level gauge. Stacker rolls smoothly on poly-on-steel steer and load wheels. Features 1.0 KW drive and 2.0 KW lift motor. 3-4 hour operation at full charge - 8 hours when used intermittently.

Proprietary safety-enhancing emergency reverse function

When actuated, the emergency reverse belly switch instantly reverses direction and moves the unit forward (away from the operator) until the switch is released or after five seconds have elapsed. The built-in safety circuit will automatically disable the entire unit if the emergency reverse belly switch is activated for more than 5 seconds after which the unit must be reset to return to normal operating conditions. This state-of-the-art safety device provides a level of operator protection which is unmatched by any unit on the market today.



MODEL Number	FORK SIZE (W x L)	LOWERED HEIGHT	RAISED HEIGHT	UNIFORM CAPACITY 0"-62" RAISED HT.	UNIFORM CAPACITY 62"-118" RAISED HT.	UNIFORM CAPACITY 118"-150" RAISED HT.	WEIGHT (POUND)
ADJUSTABLE FORKS / A	ADJUSTABLE SUPPORT L	EGS (works v	with pallets	& skids)			
S-101-AA-DM	8.3" to 26¾" x 42"	21/8"	101"	2,200 lb.	1,500 lb.		1550
S-118-AA-DM	8.3" to 26¾" x 42"	21/8"	118"	2,200 lb.	1,500 lb.		1555
S-125-AA-DM	8.3" to 26¾" x 42"	21/8"	125"	2,200 lb.	1,500 lb.	1,500 lb.	1565
S-150-AA-DM	8.3" to 26¾" x 42"	21/8"	150"	2,200 lb.	1,500 lb.	1,000 lb.	1665
S3-62-AA®	8.3" to 26¾" x 42"	21/8"	62"	3,000 lb.			2250
S3-118-AA®	8.3" to 26¾" x 42"	21/8"	118"	3,000 lb.	2,500 lb.		2290
S3-125-AA	8.3" to 26¾" x 42"	21/8"	125"	3,000 lb.	2,500 lb.	2,000 lb.	2415
FIXED FORKS OVER FIX	(ED SUPPORT LEGS (wor	ks with skids	only)				
S-118-FF-DM	26¾" x 42"	33/8"	118"	2,200 lb.	1,500 lb.		1413
AGM-UPG-2-12V	AGI	M BATTER	Y UPGRAD	DE (2x12V) must be p	ourchased with new υ	ınit	80

OPTIONAL SOLID PLATFORM, model SL-DK

Counter-Balanced Powered Drive Lifts

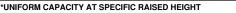
Counter balance design is ideal for die loading, machine feeding, and for loading and unloading trucks. High torque 24VDC drive and lift motor handles heavy-duty jobs. Ergonomic handle features easy-to-operate throttle with infinite adjustment of forward and reverse speeds, lift/lower controls, **proprietary safety-enhancing emergency reverse function**, and horn. Includes an electromagnetic disc brake with automatic dead-man feature that activates when the user releases the handle. Powered lifts have four (4) 6V batteries (except S-CB-62 & S-CB-118, which uses two (2) 12V batteries), an integral battery charger, and battery level gauge. Stacker rolls smoothly on poly-on-steel steer & load wheels. Features 0.7 KW drive and 2.0 KW lift motor. 3-4 hour operation at full charge - 8 hours when used intermittently. Adjustable forks suitable for different pallets. Individual forks are 31/8" wide on series S-CB and 4" on series S-2CB. Overall size is 321/4"W x 78"L on series S-CB and 351/2"W x 110"L on series S-2CB A high level of serviceability simplifies maintenance and prolongs equipment life. Easy access battery compartment simplifies battery maintenance.

Proprietary safety-enhancing emergency reverse function

When actuated, the emergency reverse belly switch instantly reverses direction and moves the unit forward (away from the operator) until the switch is released or after five seconds have elapsed. The built-in safety circuit will automatically disable the entire unit if the emergency reverse belly switch is activated for more than 5 seconds after which the unit must be re-set to return to normal operating conditions. This state-of-the-art safety device provides a level of operator protection which is unmatched by any unit on the market today.

Battery options are available; Absorbed Glass Matt, suffix AGM. Batteries are completely maintenance free. Sealed construction eliminates periodic watering and corrosive acid fume spills.

MODEL Number	FORK SIZE (W x L)	LOWERED HEIGHT	RAISED HEIGHT	*CAPACITY 0"-62" RH	*CAPACITY 62"-118" RH	WEIGHT (POUND)	
S-CB-62	6 ³ / ₈ " to 23 ⁵ / ₈ " x 30"	1 ³ / ₁₆ "	62"	1,100 lb.		1817	
S-CB-118®	63/8" to 235/8" x 30"	1 3/16"	118"	1,100 lb.	500 lb.	2012	
AGM-UPG-2-12V	AGM Battery Upgrade	AGM Battery Upgrade (2x12V) with purchase of above units					
S-2CB-62**	8 ³ / ₈ " to 23 ¹ / ₄ " x 36 ¹ / ₄ "	2"	62"	2,000 lb.		2774	
S-2CB-118**	8 ³ / ₈ " to 23 ¹ / ₄ " x 36 ¹ / ₄ "	3 ³ /8" to 23 ¹ /4" x 36 ¹ /4" 2" 118" 2,000 lb. 1,000 lb.					
S-2CB-42-FK	Optional 42"L Forks (S	Optional 42"L Forks (S-2CB-62 & S-2CB-118) 1,200 lb. 600 lb.					
AGM-UPG-4-6V	AGM Battery Upgrade	(4x6V) purch	nase with n	ew unit			



^{**}INCLUDES RIDER PLATFORM (GROUND CLEARANCE IS 1-1/2")





model S-2CB-118



Powered Stacker with Power Drive, Power Lift, & Power Fork Reach

Powered Stacker with Power Drive, Power Lift, and Power Fork Reach is ideal for distribution and shipping facilities. The stacker is equipped with extendable forks, which can be utilized to reach 25" and lift objects in a condensed area where room to maneuver is limited. The stacker is power driven with simple controls that allow for precise positioning of products. Features two (2) 12V batteries with on-board charger. To use, align forks in the desired position and extend the forks to reach the product safely. Once the unit is in place and the product is secured, the stacker can be driven to the preferred workspace.

MODEL Number	FORK SIZE (W x L)	SERVICE Range	FORKS	*CAPACITY 2" - 62"	*CAPACITY 62" - 118"	WEIGHT (POUND)
S-118-AA-FR	26¾" x 36¼"	2½" to 118"	Retracted	1,500 lb.	1,000 lb.	1010
3-110-AA-FR	20% X 30%	2/2 10 116	Extended	800 lb.	600 lb.	1813

*UNIFORM CAPACITY WITH FORKS RETRACTED AND EXTENDED AT SPECIFIC RAISED HEIGHT

Adjustable Height Work Stand

The Adjustable Height Work Stand is ideal for a variety of working capacities such as manufacturing, welding, and aircraft engine repair. The heavy duty steel construction with internal hydraulic jack is designed to work, withstand, and sustain the most substantial of weights during use. Additionally, the 360 degree rotation allows for easy maneuverability and ergonomic constancy to decrease the amount of lifting and turning. A single release lever permits the raising and lowering of platform for perfect platform height.

MODEL	PLATFORM	SERVICE	CENTER LINE	WEIGHT
NUMBER	Diameter	Range	CAPACITY	(POUND)
AWS-50	8"	38" TO 54"	600 lb.	

Portable Aluminum Load Lifter

Portable Aluminum Load Lifter is durable, lightweight, and constructed of corrosion resistant aluminum. Ideal in shipping and receiving areas to load and unload pallet racking and to move parts. This unit folds up and down for compact storage and easy transportation. Ultra low profile design with ramp is great for appliance, office, and furniture stores. Uniform capacity is 200 lb. Features a foot actuated brake.

MODEL	PLATFORM	SERVICE	LOAD	STRADDLE	WEIGHT
NUMBER	SIZE (W x L)	RANGE	CENTER	WIDTH	(POUND)
	V (11 x -)		<u> </u>		(: 00::2)
PALL-200®	17" x 14"	0" to 61"	7"	171/2"	105





model PALL-200



Fully Portable Aluminum Load Lifter

Ideal for the traveling salesperson as well as service and installation crews. Weighs a modest 59 pounds, yet safely lifts and positions up to 220 uniform pounds. Stores easily in a truck or a car. Rolls smoothly on 4" x 2½" rear swivel casters and 3" x 1" front wheels. The overall size of the unit is 22¾"W x 30¾"L x 55"H.

MODEL	PLATFORM	SERVICE	LOAD	STRADDLE	WEIGHT
Number	Size (W x L)	RANGE	Center	WIDTH	(POUND)
KLIFT-220	21¾" x 19¾"	6½" to 47"	9¾"	21½"	

Stainless Steel Manual Load Stacker

The Stainless Steel Manual Load Stacker is a great way to transport products in sanitary settings. The compact stainless steel design not only helps transport heavy loads around the work area, but also fits in a compact area for space saving when not in use. The unit is raised manually for a more precise height positioning which diminishes bending and twisting when loading/unloading materials. Due to the cradle design, goods can be placed on the stacker from three sides without the need to change the placement of the stacker. Cradle adjusts in 1" increments up to 16" wide. Rolling casters are attached to provide a smooth transfer of products, while the braking system maintains safety once the unit is in place.

MODEL	CRADLE SIZE	MAXIMUM	SERVICE	CAPACITY	WEIGHT
Number	(W x L)	Roll Diameter	Range		(POUND)
ULM-WMS-550	16" x 16"	24"	51/8" to 62"	440 lb.	195

DC Powered Quick Lifts 24V DC STANDARD, OPTIONS BELOW

Quiet, lightweight units transport and position loads quickly with just the push of a button. Battery operated. ½" High density polyethylene platform. 9" horizontal load center. Features low profile design for maneuvering in narrow aisles and confined spaces. Poly casters; two swivel and two swivel-locking are standard on all units with the exception of the PEL-400 units. The PEL-400 comes standard with rigid front wheels and swivel rear wheels with locks. DC system has two (2) 12V AGM batteries and 115V AC on-board charger. Steel units have a baked-in powder-coat finish. A detachable handheld control with coil cord for remote operation is optional. The optional Programmable Height Indexing option allows you to preset multiple working heights at the touch of a button. Custom end attachments available.



MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	SERVICE RANGE	CASTER Size	WEIGHT (POUNDS)
STEEL QUICK LIFTS			-		(2 2 2)
PEL-88®	23½" x 18½"	175 lb.	5 ⁵ /8" to 57"	3"	225
PEL-100®	23½" x 18½"	125 lb.	5 ⁵ /8" to 72"	3"	245
PEL-400-57®	24" x 20"	400 lb.	61/2" to 57"	4"	574
PEL-400-72®	24" x 20"	400 lb.	61/2" to 72"	4"	560
ALUMINUM QUICK LIF	TS				
PEL-88-A®	23½" x 18½"	175 lb.	5½" to 57"	3"	205
PEL-100-A®	23½" x 18½"	125 lb.	5½" to 72"	3"	225
OPTIONAL ATTACHME	NTS for both Steel &	Aluminum Quicl	difts		
PEL-HOOK	HOOK ARM	9			
PEL-SPIN	SINGLE SPINDLE	11			
PEL-DSPIN	DOUBLE SPINDL	21			
PEL-VBLK	"V" BLOCK ATTA	27			
PEL-CONV	CONVEYOR WIT	40			
PEL-PAIL	PAIL DUMPER				20
PEL-RR	REEL ROTATOR				40
PEL-88-KEG-KT	KEG LIFTER KIT	FOR MODEL F	PEL-88		11
PEL-400-KEG-KT	KEG LIFTER KIT	FOR SERIES I	PEL-400		14
DC POWERED QUICK	LIFT OPTIONS				
PEL-88-AC	OPTIONAL 115V	OR 230V, 1 PH	HASE SUPPLY C	PTION	
PEL-400-AC	OPTIONAL 230V	1 PHASE SUP	PLY OPTION		
PEL-88-AC/DC	OPERATES ON EITHER 24V DC, 115V OR 230V, 1 PHASE				
PEL-400-AC/DC	OPERATES ON EITHER 24V DC OR 230V, 1 PHASE ONLY				
PEL-2PB®	HANDHELD PUSH-BUTTON CONTROL				
PEL-RRC	WIRELESS REMO	OTE CONTRO	L FOR THE QUI	CK LIFT	
PEL-INDEX-4	PROGRAMMABL	E HEIGHT IND	EXING 4 SETPO	DINTS	
PEL-INDEX-21	PROGRAMMABL	E HEIGHT IND	EXING 21 SETF	POINTS	



Programmable Index, model PEL-INDEX



Standard Push **Button Control Panel**



115V AC Charger Standard



Handheld push-button control, model PEL-2PB



HOOK ARM model PEL-HOOK

SINGLE SPINDLE



Quick Lift Attachments

DOUBLE SPINDLE model PEL-DSPIN



"V" BLOCK model PEL-VBLK



CONVEYOR W/BRAKE model PEL-CONV



PAIL DUMPER model PEL-PAIL



REEL ROTATOR model PEL-RR

KEG LIFTER KIT suffix KEG-KT



Hefti-Lifts

The Hefti-Lift units provide reliable powerful lifting when moving and positioning loads. The manual hydraulic foot pump yields $\frac{3}{4}$ " of platform travel per stroke, auto-shift models feature a two speed foot pump. The units roll smoothly on two (2) rigid and two (2) swivel poly-on-steel casters with foot operated brake. The units are designed of welded steel construction with chrome platform uprights. Each fork is $\frac{4}{2}$ "W x $\frac{2}{2}$ "H, the fork length is the same as the platform length. Overall fork width is $\frac{2}{2}$ ". Not for use with pallets.

Stainless Steel units are compact, lightweight, and capable of turning in a small radius when space is limited. A built-in automatic load check valve is included for improved safety. Model HYD-5-SS features a hydraulic foot pump, while model HYD-10-DA-SS comes with a dual acting manual hydraulic hand pump.

Air Powered units are great in manufacturing or distributing facilities when space is limited. The single speed foot pump and hand held push button control (reciprocating air/oil power) raise forks to the desired location. The foot pump can be utilized to maneuver the table height to a precise position. Air powered units require a minimum hose diameter of 1/4" and air pressure of 72 to 100 psi.

MODEL Number	PLATFORM Size (W x L)	SERVICE RANGE	UNIFORM CAPACITY	OPERATION	WEIGHT (POUND)
HYD-3	23" x 24"	31/2" to 35"	880 lb.	FOOT PUMP	190
HYD-5®	23" x 24"	4" to 44"	880 lb.	FOOT PUMP	246
HYD-10®	23" x 24"	4" to 59"	880 lb.	FOOT PUMP	280
HYD-15®	23" x 31½"	4" to 63"	1,500 lb.	FOOT PUMP	479
EXTENDED LENGTH					
HYD-5-EP®	23" x 40"	31/2" to 44"	400 lb.	FOOT PUMP	293
HYD-10-EP®	23" x 40"	31/2" to 59"	300 lb.	FOOT PUMP	308
AUTO-SHIFT					
HYD-5-AS®	23" x 24"	4" to 44"	880 lb.	TWO-SPEED FP	251
HYD-10-AS®	23" x 24"	4" to 59"	880 lb.	TWO-SPEED FP	286
PARTIALLY STAINL	ESS STEEL				
HYD-5-PSS®	21" x 24"	61/4" to 455/8"	450 lb.	FOOT PUMP	236
STAINLESS STEEL					
HYD-5-SS®	23 ⁷ / ₈ " x 21 ¹ / ₄ "	61/4" to 455/8"	450 lb.	FOOT PUMP	230
HYD-10-DA-SS®	25½" x 20 ⁷ / ₈ "	31/8" x 59"	800 lb.	HAND PUMP	270
AIR POWERED					
HYD-5-AIR®	23" x 24"	31/2" to 44"	880 lb.	AIR	261
HYD-10-AIR®	23" x 24"	3½" to 59"	880 lb.	AIR	295

DC Powered Hefti-Lifts

DC powered portable hydraulic lifts are user friendly providing reliable, powerful lifting when moving and positioning loads. Ideal for working in confined spaces and eliminates manual handling problems and injuries. Includes removable platform for operations requiring forks. Not for use with pallets. Each fork is $4\frac{1}{2}$ "W x $2\frac{1}{2}$ "H, the fork length is the same as the platform length. Overall fork width is 22". Units roll easily on two (2) rigid and two (2) swivel poly-on-steel casters and include a foot operated brake. All welded steel construction with chrome platform and uprights. Units are powered by one (1) 12V battery. Includes battery charger, battery charge indicator and emergency on/off switch. Attachments available.

304 stainless steel unit are ideal for food, pharmaceutical, chemical and clean room applications. Unit rolls easily on (2) two rigid and (2) two total lock swivel casters.

MODEL Number	PLATFORM Size (W x L)						
HYD-10-DC [®]	22 ¹ / ₈ " x 25 ³ / ₄ "	22 ¹ / ₈ " x 25 ³ / ₄ " 3½" to 59" 880 lb. 12V DC					
HYD-CB-10-DC [®]	22 ¹ / ₈ " x 25 ³ / ₄ " 2 ³ / ₄ " to 55 ¹ / ₂ " 550 lb. 12V DC						
STAINLESS STEEL HE	FTI-LIFT						
HYD-10-DC-SS	22" x 25¾"	31/2" to 59"	880 lb.	12V DC	257		
ATTACHMENT OPTION	IS						
HYDC-SPIN		SINGLE SPINDLE					
HYDC-DSPIN		DOUBLE SPINDLE					
HYDC-VFRK		V-SHAPE I	FORK		28		
HYDC-RP		ROLLER PLA	TFORM		44		
HYDC-BTP	B	ALL TRANSFER	PLATFORM		34		
HYDC-SSP	304 \$	22					
HYDC-VBLK		27					
HYDC-RR		22					
HYDC-FRKHK		FORK HO	OOK		15		

Lite Load Lifts

Lift and transport loads from delivery trucks to docks or use to inventory storage systems. Operate with either a hand winch or foot pump. The platform lifts approximately 1" per winch rotation or foot pump stroke. Available in steel or aluminum construction. Models with the suffix -FW roll smoothly on 6" x 2" poly-on-poly rear wheels with 2" semi-steel front wheels. Models with the suffix -4SFL have 8" x 2" poly-on-poly rear wheels, four swivel casters, and a hand operated floor lock. Located on the handle are two rollers to ease loading into delivery trucks. Model LLCB-202058 rolls on two (2) front 4" x 2" mold-on-rubber, two (2) back 4" x 1¼" hard rubber swivel wheels and a foot operated floor lock. Horizontal load center is 10". Low Profile units have a deck height of ¼" with 2" high side lips.



model LLH-202053-FW

model LLW-202058-FW with model LLW-WL

model ALLW-2420-4SFL

model ALLW-2020-FW

MODEL Number	DESCRIPTION	PLATFORM Size (W x L)	SERVICE RANGE	UNIFORM Capacity	WEIGHT (POUND)
STEEL CONSTRUCTION	22001111 11011	0.11 (11 x 1)	15.114.2		(1.00112)
LLW-202058-FW**®	WINCH	20" x 20"	31/8" to 58"	500 lb.	107
LLW-242060-4SFL®	WINCH	24" x 20"	61/8" to 60"	500 lb.	198
LLH-202053-FW**®	FOOT PUMP	20" x 20"	31/8" to 511/8"	500 lb.	180
LLH-242056-4SFL®	FOOT PUMP	24" x 20"	61/8" to 541/8"	500 lb.	228
ALUMINUM CONSTRUCT	ION				
ALLW-2020-FW⊙	WINCH	20" x 20"	31/8" to 58"	400 lb.	67
ALLW-2420-4SFL®	WINCH	24" x 20"	6 ¹ / ₈ " to 60"	400 lb.	141
ALLH-2020-FW	FOOT PUMP	20" x 20"	$3^{1}/_{8}$ " to $51^{1}/_{8}$ "	400 lb.	135
ALLH-2420-4SFL	FOOT PUMP	24" x 20"	61/8" to 541/8"	400 lb.	172
STEEL CONSTRUCTION -	LOW PROFILE DES	IGN			
LLPW-500-FW®	WINCH	20" x 20"	1/4" to 55"	500 lb.	134
LLPW-500-4SFL®	WINCH	20" x 20"	1/4" to 58"	500 lb.	222
LLPH-500-FW	FOOT PUMP	20" x 20"	1/4" to 481/4"	500 lb.	205
LLPH-500-4SFL®	FOOT PUMP	20" x 20"	1/4" to 481/4"	500 lb.	249
ALUMINUM CONSTRUCT					
ALLPW-500-FW®	WINCH	20" x 20"	1/4" to 55"	400 lb.	103
ALLPW-500-4SFL®	WINCH	20" x 20"	1/4" to 58"	400 lb.	143
ALLPH-500-FW	FOOT PUMP	20" x 20"	1/4" to 481/4"	400 lb.	141
ALLPH-500-4SFL	FOOT PUMP	20" x 20"	1/4" to 481/4"	400 lb.	172
OPTIONS (for above mod					
LLW-FL*	_		OCK FOR SERIES		
LLH-FL*			OCK FOR SERIES		
ALLW-FL*	_		OCK FOR SERIES		
ALLH-FL*			OCK FOR SERIES		
LLPW-FL*			OCK FOR SERIES		
LLPH-FL*			OCK FOR SERIES		
ALLPW-FL*	_		OCK FOR SERIES		
ALLPH-FL*			OCK FOR SERIES	ALLPH	1
LLW-WL**®	WHEEL LOCK,	FACTORY INS	TALLED		

^{*}STANDARD ON -4SFL UNITS

COUNTER-BALANCED LITE LOAD LIFT (STEEL) (Includes weight counter-balance)

OOOM EN BRIEFING	Court Entertion Enter Lond Line (Create) (moldade weight counter balance)								
MODEL		PLATFORM	SERVICE	UNIFORM	WEIGHT				
NUMBER	DESCRIPTION	SIZE (W x L)	RANGE	CAPACITY	(POUND)				
LLCB-202058	WINCH	20" x 20"	31/8" to 59"	300 lb.	540				

UNIFORM CAPACITY OF 300 LB. IS BASED ON A 10" HORIZONTAL LOAD CENTER

Versatile Quick Lifts

An economical alternative DC powered lift. Ideal for light industrial or commercial applications. Features durable belt over pulley design. This lifter has a 60¾" high service range and four swivel casters to provide great versatility and convenience. White high density (HDPE) plastic platform is scratch resistant, easy to clean, and retains an attractive appearance. Just 18 seconds for the 55¾" platform travel. Top wheels facilitate loading into a pick-up or van. Uniform capacity is 330 pounds. Tool tray and remote battery charger are standard.

MODEL NUMBER	PLATFORM Size (W x L)	SERVICE Range	OVERALL SIZE (W x L x H)	CASTERS FRONT/BACK	WEIGHT (POUND)	
PEL-33®	20½" x 175/8"	53/8" to 603/4"	20 ³ /8" x 36 ⁷ /16" x 76"	3" / 4"	178	
PEL-S		SINGLE SPINDLE				
PEL-DS		12				





model LLPH-500-FW

model LLPH-500-4SFL





^{**}ONLY AVAILABLE FOR LLW-202058-FW & LLH-202053-FW



Manual & DC Work Positioners

These lightweight lifts are designed to take the strain out of any lifting job. Ideal for use in narrow aisles and confined spaces. Platform height is adjustable with a manual hand winch. An auto brake system allows for controlled lowering. Two (2) 3" swivel load casters and two (2) 5" total locking swivel steering polyurethane casters standard. Quick change attachments available. Model MWP-330-DC-SS is constructed of 304 stainless steel. Includes two (2) 12V AGM batteries with an integral battery charger.

	MODEL Number	OVERALL SIZE (W x L x H)	PLATFORM Size (W x L)	SERVICE RANGE	UNIFORM CAPACITY	WEIGHT (POUND)	
	MANUAL HAND CRAI	NK					
ſ	MWP-220-M®	23¾" x 33" x 72"	23¾" x 18½"	51/4" to 59"	220 lb.	129	
	MWP-440-M®	23¾" x 32" x 75¼"	23¾" x 18½"	51/4" to 59"	440 lb.	186	
	MWP-440-M-SS	24½" x 34" x 76"	24½" x 18½"	5" to 60"	440 lb.	130	
	DC POWERED						
	MWP-330-DC	23 ⁵ /8" x 34 ¹ / ₄ " x 70 ¹ / ₂ "	23 ⁵ /8" x 18½"	51/4" to 59"	330 lb.	139	
	MWP-550-DC	23 ⁵ /8" x 35½" x 79½"	23 ⁵ /8" x 18½"	51/4" to 71"	550 lb.	198	
	MWP-330-DC-SS	24½" x 34" x 71"	24½" x 18½"	5" to 60"	330 lb.	145	
	ATTACHMENTS						
	MWP-VBLK®	V BLOCK, 16"W x 16"D x	31/4"H			15	
	MWP-RR⊚	REEL ROTATOR					
	MWP-DSPIN®	DOUBLE SPINDLE, 2	"D x 171/2"L (51/2" betv	veen spindles)		15	
	MWP-SPIN⊚	SINGLE SPINDLE, 13/	4"D x 23"L			6	



Portable Mini Stacker

The Portable Mini Stacker is designed for convenient lifting, lowering, and transporting of loads. Lightweight and easy to maneuver with the 8" x 2" wheels and 2" x 1" load wheels. Utilize adjustable forks, 13¼" to 18½", to move small loads or skids around your warehouse or shipping department. Features fully enclosed belt housing and maneuverable handle.

MODEL	OVERALL SIZE	FORK SIZE	SERVICE	UNIFORM	WEIGHT
NUMBER	(W x L x H)	(W x L)	Range	Capacity	(POUND)
HWL-260⊕	18 ¹ / ₂ " x 27 ¹ / ₂ " x 54 ¹ / ₈ "	2" x 16"	3½" to 41½"	260 lb.	112

Portable Hand Winch Lifter

This lift is easy to maneuver with 4" x 1" wheels, two (2) rigid, two (2) locking swivel. Features a removable platform with adjustable forks underneath for increased versatility. Platform size is 21" wide by 19½" long. The handle length on the hand crank may be adjusted to increase or decrease lifting/lowering speeds. Lifts 2½" per rotation.

MODEL	OVERALL SIZE	FORK SIZE	SERVICE	UNIFORM	WEIGHT
Number	(W x L x H)	(W x L)	Range	Capacity	(POUND)
HWL-330⊚	221/4" x 311/2" x 581/2"	2" x 19½"	3" to 431/2"	330 lb.	

Tiller - Portable Lift Truck

Electric lift truck provides ergonomic solution to heavy lifting problems. Operates like a standard hand truck with power electric lift. After platform raised height reaches 2" the drive wheels engage. UseS the fingertip controls. The 24V DC battery pack will cycle approximately 300 times at full load before a recharge is needed. External 110V AC battery charger is included. Steel construction with painted finish. Capacity is 165 pounds.

MODEL	NOSE PLATE	SERVICE	OVERALL SIZE	WEIGHT
Number	SIZE (W x D)	Range	(W x D x H)	(POUND)
TILL-43®	11¾" x 13¾"	0.16" to 43"	20½" x 24¾" x 61"	202

Adjustable Box Stacker

The Adjustable Box Stacker is specially designed for transporting, stacking, and lifting plastic crates and similar types of containers. All models are compact and light weight. Both fork width and box clamps are adjustable to fit different size boxes and containers. All box clamps are rubber coated for extra grip. Uniform capacity is 380 pounds.

MODEL Number	FORK Length	SERVICE Range	OPERATION	WEIGHT (POUND)
ABS-130®	19½"	2¾" to 421/4"	FOOT PUMP	210

Hand Winch Lift Trucks

Compact lift trucks are designed to lift material to and from shelves, move office equipment, and install ceiling/wall appliances. Constructed of durable steel and aluminum. The rugged 4" wide by 1¾" thick steel forks measure 22" long (20½" O.D.). Operated by a hand-crank winch that features a reversible handle and a hold-down device for securing the carriage during transport. Forks raise 1" per complete hand crank rotation. The non-adjustable forks can be inverted to provide different height ranges. Two (2) non-marking rear wheels, two (2) front swivel casters.

Optional aluminum ladder can be retrofitted or ordered with A-LIFT. Ladder retracts into unit upright when not in use. Model A-LIFT-LAD is 20½"W x 57½"H, while model A-LIFT-EHP-LAD is 20%"W x 69½"H with 11¾" rung spacing. Ladder capacity is 250 pounds.



STRADDLE	STANDA
del A-LIFT-S	model A-LIF

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COUNTERBALANCED DESIGN model A-LIFT-CB

MODEL Number	UNIFORM Capacity	LOWERED HEIGHT	RAISED HEIGHT Forks Down/Up	OVERALL SIZE (W x L x H)	WEIGHT (POUND)	
STANDARD DESIGN (Fix	ed Straddle Wid	th: 12¾" (I.D.) / 21"	'(0.D.))			
A-LIFT-R®	500 lb.	3½" / 23½"	47" / 67"	24" x 35" x 68¾"	191	
A-LIFT-R-HP®	400 lb.	3½" / 23½"	97" / 117"	25" x 35" x 67 ⁵ / ₁₆ "	203	
STRADDLE DESIGN (Adj	ustable Straddle	e Width: 21¾" to 36	¼" (I.D.) / 29" to 43 ⁷ /8" (I	O.D.))		
A-LIFT-S®	500 lb.	1¼" / 21¼"	47 ¹ / ₄ " / 68 ⁷ / ₈ "	43 ⁷ / ₈ " x 42½" x 67 ⁵ / ₁₆ "	200	
A-LIFT-S-HP®	400 lb.	1¼" / 21¼"	987/16" / 120"	43 ⁷ / ₈ " x 42½" x 67 ⁵ / ₁₆ "	219	
A-LIFT-S-EHP®	350 lb.	1¼" / 21¼"	122" / 14311/16"	43 ⁷ / ₈ " x 42½" x 79 ¹ / ₈ "	226	
COUNTERBALANCE DES	IGN (Adjustabl	e Straddle Width: 21	½" to 36½" (I.D.) / 28¼'	' to 43¼" (O.D.)) (counterweight incl	ıded)	
A-LIFT-CB®	500 lb.	2" / 211/4"	47 ¹ / ₄ " / 68 ⁷ / ₈ "	43 ¹ / ₄ " x 45 ⁷ / ₈ " x 67 ⁵ / ₁₆ "	437	
A-LIFT-CB-HP®	400 lb.	2" / 211/4"	987/16" / 120"	43 ¹ / ₄ " x 45 ⁷ / ₈ " x 67 ⁵ / ₁₆ "	445	
A-LIFT-CB-EHP®	350 lb.	2" / 21¼"	122" / 14311/16"	43¹/₄" x 46" x 79¹/₃"	454	
OPTIONS						
A-LIFT-DK®		DECK PLATFORM (20½"W x 24¼"L) (works only when forks are flipped down)				
A-LIFT-PN [®]	10" PNEUM	MATIC REAR WI	HEELS (cannot use with	CB units)	11	
A-LIFT-LAD _®	RETRACTA	BLE LADDER (A-LIFT-R, A-LIFT-R-HP, A-	LIFT-S & A-LIFT-S-HP)	16	
A-LIFT-EHP-LAD®	RETRACTA	BLE LADDER (A-LIFT-S-EHP)		17	



Hydra Carts

Transport loads in the lowered position and maneuver work materials to an ergonomic height. Ideal in compact work areas. Safe and easy one person handling of loads up to 1,000 pounds. An efficient way to unload heavy objects from semi trailers. Rugged steel construction for years of service. Dependable precision built hydraulic system is activated by easy action foot lever. Additional rollers on the handle make loading into a delivery truck easy. Steel construction. Approximately 1" of lift per pump. HYDRA-HD has (2) two swivel casters with brakes. Units come standard with a single wheel brake.

MODEL	PLATFORM	SERVICE	UNIFORM	WEIGHT
NUMBER	SIZE (W x L)	RANGE	CAPACITY	(POUND)
HYDRA-2®	20" x 16 ³ /16"	27/8" to 52"	750 lb.	191
HYDRA-4®	20" x 21 ³ / ₈ "	5½" to 52"	750 lb.	220
HYDRA-HD®	24" x 21 ³ / ₈ "	4¾" to 52¾"	1,000 lb.	241
HYDRA CART OPTIO	NS			
HYDRA-AF-18	3"W x 18"L FORKS	41		
HYDRA-H®	HAND CRANK WIN	CH & HOOK (400 lb. c	apacity)	8

Portable Worksite Lift

Ideal for positioning loads where they are needed. Includes a lifting platform and an overhead lifting boom for unique applications. Features manual hand crank cable winch with hook. Portability is easy with 8" x 2" phenolic swivel casters and push handle. Overall size is $36\frac{1}{2}$ " wide, $48\frac{1}{2}$ " long, and $90^9/16$ " high. Unit knocks-down in six pieces - base, legs, and upright. Ideal for storage in tight places and for transportation in the back of a vehicle. Welded steel construction with painted finish. Uniform capacity is 500 pounds. Distance between front outriggers is $27^5/8$ ".

MODEL	PLATFORM	PLATFORM	BOOM	BOOM	WEIGHT
Number	Size (W x L)	Service Range	Service Range	REACH	(POUND)
LIFTER-2®	20" x 20"	14¾" to 70"	0" to 80"	25"	388









Spring Scissor Tables

Spring Scissor Tables are ideal for distributing and shipping facilities. The unit allows the user to transfer products from work space to work space, while holding an ergonomically friendly position. The frame is designed of a steel construction, which allows for strength and durability. Uniform capacity is 400 to 4,500 pounds. The scissor mechanism raises the unit to the desired height, while the internal spring provides support when unit is being loaded and unloaded. Service range is 9" to 27¾". The 43½" diameter top can be manually rotated 360 degrees for improved packaging and handling capabilities. Base size measures 36"W x 36¾"L with 6¾"W x 1½"H fork pockets.

Model SST-45-PSS is constructed of partially stainless steel base frame, spring, legs. Model SST-45-PSS-ST is constructed of partially stainless steel as above and a solid top.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
SST-45	STEEL CONSTRUCTION, OPEN TOP	432
SST-45-PSS	PARTIALLY STAINLESS STEEL, OPEN TOP	432
SST-45-PSS-ST	PARTIALLY STAINLESS STEEL, SOLID TOP	432
MODEL SST-45 WITH AC	CORDION SKIRT	
SST-45-ACC-4-CI	CUSTOMER INSTALLED SKIRT ON MODEL SST-45	474
SST-45-ACC-4-FI	FACTORY INSTALLED SKIRT ON MODEL SST-45	474











Auto-Hite Carts

The Auto-Hite Carts raise or lower as materials are removed or added to the platform, keeping material at an ergonomic work height. Increase efficiency, while reducing potentially harmful bending and twisting motions. Carts utilize tension springs, which can be adjusted in order to fit each particular application. All steel construction with removable handle. Polyurethane casters are 5" x 2", two (2) rigid and two (2) swivel with brake. *Approximate ratio.

MODEL	PLATFORM	UNIFORM	SERVICE	MOVEMENT*	WEIGHT
NUMBER	SIZE (W x L)	CAPACITY	RANGE	LB. / INCH	(POUND)
SCSC-500-2040	20 ³ / ₈ " x 40 ³ / ₈ "	500 lb.	14" to 34"	25# / 1"	300
SCSC-500-4242	42" x 42"	500 lb.	14" to 34"	25# / 1"	404
SCSC-750-2040	20 ³ / ₈ " x 40 ³ / ₈ "	750 lb.	14" to 34"	38# / 1"	320
SCSC-1000-4242	42" x 42"	1,000 lb.	14" to 34"	50# / 1"	413
SCSC-1000-4848	48" x 48"	1,000 lb.	14" to 34"	50# / 1"	435
SCSC-2000-4242	42" x 42"	2,000 lb.	14" to 34"	100# / 1"	477
SCSC-2000-4848	48" x 48"	2,000 lb.	14" to 34"	100# / 1"	497

STATIONARY KIT OPTION, model SCSC-SL5-RF

Self-Elevating Lift Carts

Automatic height adjustment provides ergonomic work positioning to increase productivity and decrease work related repetitive motion injuries. Model SCSC-400-2032 has one spring, while the SCSC-800-2040 has two springs. Heavy-duty steel construction with removable bolt-on handle. Two (2) rigid and two (2) swivel 5" x 1" poly-on-poly casters with brake standard.

MODEL Number	PLATFORM Size (W x L)	UNIFORM CAPACITY	SERVICE Range	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
SCSC-400-2032®	20" x 32"	400 lb.	13¾" to 303/8"	19¾" x 40" x 30½"	213
SCSC-800-2040®	20" x 40"	800 lb.	14½" to 311/8"	20½" x 48½" x 35½"	288

Self-Elevating Spring Tables

Designed to automatically raise or lower as materials are removed or added to the platform, keeping material at an ergonomic work height. Increase productivity, while reducing potentially harmful bending and twisting motions. The counter balance springs can easily be added or removed to adjust weight-to-height sensitivity. This feature allows the user to conveniently set the table to fit each application. The ETS-230/460 has poly-on-poly casters, while the ETS-840/1120 rolls smoothly on mold-on-rubber casters.

MODEL NUMBER	PLATFORM Size (W x L)	UNIFORM Capacity	SERVICE RANGE	CASTER SIZE	OVERALL SIZE (W x L)	WEIGHT (POUND)
ETS-230	20" x 20"	230 lb.	11" to 33"	4" x 1¼"	21" x 32 ³ /8"	168
ETS-460	20" x 20"	460 lb.	11" to 33"	4" x 1¼"	21" x 32 ³ /8"	184
ETS-840-30	30" x 30"	840 lb.	15" to 38"	4" x 2"	30 ⁵ /8" x 43 ⁵ /16"	448
ETS-1120-18	18" x 18"	1,120 lb.	15" to 38"	4" x 2"	18 ⁵ /8" x 31 ⁷ /16"	322
ETS-1120-24	24" x 24"	1,120 lb.	15" to 38"	4" x 2"	24 ⁵ /8" x 37 ⁷ /16"	332

Linear Actuated Elevating Carts 24V DC STANDARD

Transport materials from workstation to workstation with ease. Platform is raised and lowered with an electric linear actuator for precise positioning. Linear actuator will not allow platform to drift down - a common problem with hydraulic carts.

Model CART-400-LA & CART-400-D-LA are powered with (2) 12V AGM batteries and features a bench top charger. Emergency stop button on control box is standard.

Model CART-500-LA & CART-500-LA-PSS is powered with lithium battery and features an on-board battery charger.

MODEL Number	PLATFORM Size (W x L)	UNIFORM CAPACITY	LOWERED HEIGHT	RAISED Height	WEIGHT (POUND)				
STEEL CONSTRUCTION									
CART-400-LA®	23 ⁵ / ₈ " x 35½"	400 lb.	15"	34"	225				
CART-400-D-LA⊕	235/8" x 35½"	400 lb.	15"	50"	310				
CART-500-LA®	19½" x 32"	500 lb.	15"	33"	248				
PARTIALLY STAINLESS STEEL CONSTRUCTION									
CART-500-LA-PSSூ	19½" x 32"	500 lb.	15"	33"	248				

Adjustable Pallet Stands

The Adjustable Height Pallet Stands are designed to manually adjust to three different ergonomic working heights. Unit includes a three position manual adjusting bar with spring assist to help raise and lower the deck. The Pallet Stand must be empty when adjusting the height. Unit is welded steel construction with baked-in powder-coated tough finish. The optional bolt-on manual carousel, suffix CA, is 40" in diameter by 2" tall and rotates 360°. The caster feature, suffix CK, consists of 6" x 2" glass-filled nylon two (2) rigid and two (2) swivel casters with brake.

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	LOWERED HEIGHT	FIRST SETTING	SECOND SETTING	THIRD Setting	WEIGHT (POUND)		
PS-4045®	40" x 421/4"	5,000 lb.	10"	201/4"	301/2"	351/4"	253		
PS-4045/CA®	40" x 42¼"	4,000 lb.	121/4"	221/4"	323/4"	371/4"	312		
PS-4045/CA-CK®	40" x 42¼"	1,500 lb.	18 ⁷ /8"	28 ⁷ /8"	391/8"	447/8"	333		
PS-4045-CK®	40" x 42¼"	40" x 42¼" 1,500 lb. 16¹/2" 27³/4" 38" 42⁵/8"							
PS-RF-CK	Cast	Casters to retro onto existing pallet stands							

Die Tables

Designed to reduce back injuries and cumulative trauma disorders. Lifts heavy equipment to ergonomic working height. Manually operated hydraulic foot pump and lift cylinder. All welded steel construction will provide years of service and hard work. Small frame size allows unit to access hard-to-reach locations. Two (2) rigid and two (2) swivel casters with side brake standard. Suffix "C" stands for chrome top platform on foot pump operated models.

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	SERVICE RANGE	POWER	WEIGHT (POUND)
DIE-2430-36	24" x 30"	2,000 lb.	24" to 36"	FOOT PUMP	290
DIE-2430-48	24" x 30"	2,000 lb.	30" to 48"	FOOT PUMP	295
DIE-2430-60	24" x 30"	2,000 lb.	36" to 60"	FOOT PUMP	344
DIE-2430-36-Cூ	24" x 30"	2,000 lb.	24½" x 36"	FOOT PUMP	290
DIE-2430-48-Cூ	24" x 30"	2,000 lb.	30½" x 48"	FOOT PUMP	295
DIE-2430-60-Cூ	24" x 30"	2,000 lb.	36¾" x 60¾"	FOOT PUMP	344
DIE-2430-DC-C*	24" x 30"	2,000 lb.	24" to 51"	DC POWERED	463

*ONE (1) 12V BATTERY

Air Hydraulic Post Tables

Air Hydraulic Post Tables are great in manufacturing or distribution facilities when space is limited. The single speed foot pump and hand held push button control (reciprocating air/oil power) raise platform to the desired location. The foot pump can be utilized to maneuver the table height to a precise position. The unit requires a minimum hose diameter of ¼" and air pressure of 72 to 100 PSI.

MODEL	PLATFORM	SERVICE	UNIFORM	WEIGHT
NUMBER	SIZE (W x L)	RANGE	CAPACITY	(POUND)
HT-10-2036A-AIR	20" x 36"	36" to 54"	1,000 lb.	276
HT-20-2436A-AIR	24" x 36"	36" to 54"	2,000 lb.	367
HT-20-3036A-AIR	30" x 36"	36" to 54"	2,000 lb.	411











BTC-CART-WINCH

Linear Actuated Post Table

The Linear Actuated Post Table provides an economical option to industrial and commercial applications. The table can be maneuvered to a precise position during raising and lowering. The linear actuator does not allow the table to drift down during use. Powered by one (1) 12V DC battery and features an on-board charger and rolls on two (2) rigid and two (2) swivel casters with brake. The hand held pendant control connects to the power unit with a six foot coil cord for easy use when distance from the unit is required. An emergency stop button is standard on the hand control.

MODEL	PLATFORM SIZE	SERVICE	UNIFORM	WEIGHT
NUMBER	(W x L)	RANGE	CAPACITY	(POUND)
HT-02-1616-LA	16" x 16"	31" TO 49"	200 lb.	126

Mechanical Post Tables

Adjustable height portable tables are well suited for a wide variety of material handling applications. Moves smoothly on two (2) rigid and two (2) swivel 5" x 2" poly-on-steel casters with floor lock standard (Floor lock not included on AC & DC units). All welded steel construction ($\frac{1}{4}$ " deck) is blue. Provides positive height adjustment without downward drift. Features a two-speed manual gear mechanism to move heavy loads at $\frac{1}{4}$ s" per crank rotation or lighter loads at $\frac{5}{16}$ " per crank rotation.

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	LOWERED HEIGHT	RAISED HEIGHT	OPERATION	WEIGHT (POUND)
MT-2436-LP⊚	24" x 36"	2,000 lb.	24"	423/16"	LOW PROFILE	334
MT-2442-LP	24" x 42"	2,000 lb.	24"	42 ³ /16"	LOW PROFILE	357
MT-2448-LP	24" x 48"	2,000 lb.	24"	423/16"	LOW PROFILE	390
MT-2460-LP	24" x 60"	2,000 lb.	24"	423/16"	LOW PROFILE	444
MT-3036-LP	30" x 36"	2,000 lb.	24"	423/16"	LOW PROFILE	352
MT-3042-LP	30" x 42"	2,000 lb.	24"	423/16"	LOW PROFILE	365
MT-3048-LP	30" x 48"	2,000 lb.	24"	423/16"	LOW PROFILE	414
MT-3060-LP	30" x 60"	2,000 lb.	24"	42 ³ /16"	LOW PROFILE	491
MT-2436-HP®	24" x 36"	2,000 lb.	28"	461/4"	HIGH PROFILE	337
MT-2442-HP	24" x 42"	2,000 lb.	28"	461/4"	HIGH PROFILE	376
MT-3042-HP	30" x 42"	2,000 lb.	28"	461/4"	HIGH PROFILE	403
MT-3048-HP	30" x 48"	2,000 lb.	28"	46¼"	HIGH PROFILE	431

AC POWER 115, 208-230, 460V - 1 OR 3 PHASE, SUFFIX -AC

DC POWER INCLUDES TWO (2) 12V BATTERIES, ON-BOARD BATTERY CHARGER & INDICATOR, SUFFIX -DC

Long Deck Carts

The Long Deck Carts are perfect for sheet and strip handling, ergonomic load positioning, and handling long awkward material loads. Platform height is adjusted with manual hydraulic foot pump. Structural steel base helps to distribute the load evenly. Unit comes standard with four (4) swivel 5" x 2" poly-on-steel casters and dual floor locks. (1/4" thick deck)

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	LOWERED HEIGHT	RAISED Height	WEIGHT (POUND)
LDLT-3060®	30" x 60"	2,000 lb.	31"	49"	568
LDLT-3072®	30" x 72"	2,000 lb.	31"	49"	588
LDLT-3096	30" x 96"	2,000 lb.	31"	49"	784
LDLT-30120	30" x 120"	2,000 lb.	31"	49"	961
LDLT-3060-4	30" x 60"	4,000 lb.	31"	49"	613
LDLT-3072-4	30" x 72"	4,000 lb.	31"	49"	633
LDLT-3096-4	30" x 96"	4,000 lb.	31"	49"	829

AC POWER 115, 208-230, 460V - 1 OR 3 PHASE, MODEL LDLT-AC

DC POWER INCLUDES ONE (1) 12V BATTERY, A BATTERY CHARGER, SUFFIX -DC, MODEL LDLT-DC RECIPROCATING AIR/OIL POWER WITH FOOT TREADLE CONTROL, MODEL LDLT-RECIPR

Battery Transfer Platforms

Battery Transfer Platforms are designed to load, unload, and transfer fork truck batteries. Features roller deck for easy battery movement. Front locking safety tabs to secure battery in cart. Welded steel construction with baked-in powder-coated toughness. Cart capacity is 4,000 lbs. and the winch capacity is 1,200 lbs. Models BTC-PJ and BTC-PJ-WINCH are to be used with pallet trucks, sold separately, page C40. Models BTC-CART and BTC-CART-WINCH include casters for portability. Not pallet truck accessible, but can be lifted with a fork lift. Optional winch attachment, model BTC-WINCH, can be installed easily to either BTC unit with the supplied hardware. The manual winch is designed to pull battery out of fork truck.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
BTC-PJ®	Battery transfer platform	331/4" x 411/8" x 161/8"	276
BTC-PJ-WINCH _®	Battery transfer platform w/winch	33¼" x 48 ⁵ /8" x 52 ³ /16"	318
BTC-CART®	Battery trasfer platform w/casters	331/4" x 501/16" x 371/16"	303
BTC-CART-WINCH	Battery platform w/winch & casters	33¼" x 50 ¹ / ₁₆ " x 54 ⁷ / ₈ "	299
BTC-WINCH®	Winch only	52 ³ / ₁₆ "H	38

Hydraulic Post Tables

Hydraulic Post Tables are ideal in material handling facilities. The unit can be of use in a variety of environments from lifting dies and castings to moving machine parts. The corner posts are telescoping to help stabilize and fully support the load during operation. The tables roll smoothly on two (2) locking swivel casters with brakes and two (2) rigid. The tables can be lifted/lowered with a single speed foot pump, two-speed foot pump, or a two speed auto shifter that automatically shifts when the table is loaded. DC units include one (1) 12V battery to raise and lower the platform. They also include a battery, on-board charger, and a hand control on an 8 ft. coil cord. *PP stands for poly-on-poly casters. PS = poly-on-steel casters. PP = polypropylene casters. Model HT-02-1616A and HT-03-1616A includes a platform that swivels 360° for use as a turntable. Model HT-02-1616A, HT-03-1616A and HT-05-1818A standard with a removable rubber platform cover. Partially Stainless Steel Post Tables feature a zinc plated pump assembly and leg posts while the platform, base frame, handle, casters rigs, and hardware are stainless steel.











HT-30-2436	HT-30-3036	HT-60-	2436	HT-20-243	6-DC PT12-10	HT-02-1616A-PSS HT-	20-2436A-PSS
MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	SERVICE RANGE	NUMBER OF POSTS	CASTER Size/Type*	OPERATION	WEIGHT (POUND)
STEEL CONSTRUCTION							
HT-02-1616A⊕	16" x 16"	200 lb.	31" to 49"	0	4" x 1¼" PP	1-SPEED FOOT PUMP	126
HT-03-1616A®	16" x 16"	300 lb.	31" to 49"	0	4" x 1¼" PP	1-SPEED FOOT PUMP	126
HT-05-1818A⊕	18" x 18"	500 lb.	31" to 49"	2	4" x 1¼" PP	1-SPEED FOOT PUMP	151
HT-10-2036A®	20" x 36"	1,000 lb.	36" to 54"	2	5" x 1½" PS	2-SPEED FOOT PUMP	241
HT-20-2436A®	24" x 36"	2,000 lb.	36" to 54"	4	5" x 1½" PS	2-SPEED FOOT PUMP	332
HT-20-3036A®	30" x 36"	2,000 lb.	36" to 54"	4	5" x 1½" PS	2-SPEED FOOT PUMP	376
HT-20-3042®	30" x 42"	2,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	483
HT-20-3248®	32" x 48"	2,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	475
HT-20-4048	40" x 48"	2,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	540
HT-20-4848	48" x 48"	2,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	565
HT-30-2436⊙	24" x 36"	3,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	340
HT-30-3036®	30" x 36"	3,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	400
HT-30-3042®	30" x 42"	3,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	470
HT-30-3248	32" x 48"	3,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	475
HT-30-4048	40" x 48"	3,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	540
HT-30-4848	48" x 48"	3,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	565
HT-40-2436®	24" x 36"	4,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	346
HT-40-3036®	30" x 36"	4,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	462
HT-40-3042®	30" x 42"	4,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	477
HT-40-3248	32" x 48"	4,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	475
HT-40-4048	40" x 48"	4,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	540
HT-40-4848	48" x 48"	4,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	2-SPEED AUTO-SHIFT	565
HT-60-2436⊛	24" x 36"	6,000 lb.	36" to 54"	4	6" x 2½" PHENOLIC	2-SPEED AUTO-SHIFT	477
HT-60-3248®	32" x 48"	6,000 lb.	36" to 54"	4	6" x 21/2" PHENOLIC	2-SPEED AUTO-SHIFT	556
HT-60-4048	40" x 48"	6,000 lb.	36" to 54"	4	6" x 21/2" PHENOLIC	2-SPEED AUTO-SHIFT	576
HT-60-4848	48" x 48"	6,000 lb.	36" to 54"	4	6" x 21/2" PHENOLIC	2-SPEED AUTO-SHIFT	596
HT-20-2436-DC	24" x 36"	2,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	12V DC POWER	396
HT-20-3036-DC	30" x 36"	2,000 lb.	36" to 54"	4	4" x 2" PHENOLIC	12V DC POWER	425
LOW PROFILE STEEL CO	NSTRUCTION						
PT12-10 [⊙]	20" x 30"	1,000 lb.	25" to 37"	2	5" x 1½" PS	1-SPEED FOOT PUMP	184
PT12-20®	24" x 36"	2,000 lb.	25" to 37"	4	5" x 1½" PS	1-SPEED FOOT PUMP	254
PT12-40⊛	24" x 36"	4,000 lb.	25" to 37"	4	5" x 1½" PS	1-SPEED FOOT PUMP	270
PT2436E®	24" x 36"	1,000 lb.	34" to 52"	4	5" x 1½" PS	LINEAR ACTUATED	250
PARTIALLY STAINLESS S	TEEL CONSTRUC	TION					
HT-02-1616A-PSS®	16" x 16"	200 lb.	31" to 49"	0	4" x 1¼" PP	1-SPEED FOOT PUMP	126
HT-05-1818A-PSS®	18" x 18"	500 lb.	31" to 49"	2	4" x 1¼" PP	1-SPEED FOOT PUMP	151
HT-10-2036A-PSS®	20" x 36"	1,000 lb.	36" to 54"	2	4" x 1½" PP	2-SPEED FOOT PUMP	241
HT-20-2436A-PSS®	24" x 36"	2,000 lb.	36" to 54"	4	5" x 1½" PP	2-SPEED FOOT PUMP	332
HT-20-3036A-PSS®	30" x 36"	2,000 lb.	36" to 54"	4	5" x 1½" PP	2-SPEED FOOT PUMP	376
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LOW PROFILE & SHORT PUMP LIFT RANGE AVAILABLE. CONSULT FACTORY. AC, DC, LINEAR ACTUATED or AIR/OIL AVAILABLE. MODEL NUMBERS WITH THE SUFFIX "A" ARE SHIPPED KNOCK-DOWN



model CART-900-LP 48 Hours

Mechanical Scissor Carts

Raise and lower material quickly and easily with Mechanical Scissor Carts. Carts roll smoothly on two (2) rigid and two (2) swivel with lock poly-on-poly casters. Mechanical screw drive provides precise positioning with no downward drift. The partially stainless steel cart features a stainless steel platform, frame, handle, caster rigs, and hardware. Crank assembly and scissor legs are zinc plated/painted.

MODEL	PLATFORM	UNIFORM	LOWERED	RAISED	WEIGHT				
NUMBER	SIZE (W x L)	CAPACITY	HEIGHT	HEIGHT	(POUND)				
STEEL CONSTRUCTION	STEEL CONSTRUCTION								
CART-660-M®	23½" x 37"	660 lb.	18"	39½"	190				
PARTIALLY STAINLESS STEEL CONSTRUCTION									
CART-660-M-PSS®	23½" x 37"	660 lb.	17¼"	39¼"	148				

Scissor Carts with Built-In Scale

Ideal for parts counting, inventory rooms, or shipping weights at the loading dock. Provides an ergonomic workstation, while sitting or standing. Scale accuracy is 0.1% of the applied load. Partially stainless steel carts are available. The platform, frame, handle, caster rigs, and hardware are all stainless steel. Pump assembly and scissor legs are zinc plated. Wheels are poly-on-poly.

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MODEL	PLATFORM	UNIFORM	LOWERED	RAISED	WEIGHT			
NUMBER	SIZE (W x L)	CAPACITY	HEIGHT	HEIGHT	(POUND)			
STEEL CONSTRUCTION								
CART-500-SCL®	19½" x 32"	500 lb.	14"	38"	279			
CART-1000-SCL	19½" x 32"	1,000 lb.	14"	38"	320			
PARTIALLY STAINLESS STEEL CONSTRUCTION								
CART-500-SCL-PSS*®	19½" x 32"	500 lb.	14"	38"	282			

PLATFORM HANDLE, BASE FRAME, CASTER RIG & HARDWARE ARE STAINLESS STEEL PUMP ASSEMBLY. SCISSOR LEGS. & FOOT PEDAL ARE ZINC PLATED

Premium Scissor Lift Carts

Constructed of heavy duty steel and designed to withstand the most demanding industrial environments. Ideal for lifting and transporting loads, order-picking, die handling, and for use in support of assembly operations. Little exertion is required to raise and lower the deck with the high quality, foot-actuated, single-speed hydraulic pump. The hydraulic system is equipped with an overload protection valve. The hand operated carts have safety stops to prevent an empty deck from lowering while performing maintenance. The foot operated carts have a unique tilt-up table top that allows for safe and easy maintenance. Two (2) rigid front casters and two (2) rear swivel polyurethane casters with brake provide a high degree of maneuverability; each swivel wheel is protected by guards and is equipped with brakes.

MODEL Number	SCISSOR Design	PLATFORM Size (W x L)	UNIFORM CAPACITY	LOWERED HEIGHT	RAISED HEIGHT	WEIGHT (POUND)
FOOT OPERATED						
CART-300-S-FR⊛	SINGLE	17¾" x 30"	300 lb.	10"	31"	177
CART-600-S-FR®	SINGLE	19¾" x 331/8"	600 lb.	13¼"	34"	233
CART-1000-S-FR⊚	SINGLE	24" x 40½"	1,000 lb.	13½"	35½"	312
CART-300-D-FR®	DOUBLE	19½" x 33"	300 lb.	17"	56"	264
CART-600-D-FR⊛	DOUBLE	23¼" x 33"	600 lb.	12"	531/2"	301
CART-1000-D-FR [®]	DOUBLE	24" x 40½"	1,000 lb.	11¾"	61½"	384
HAND OPERATED						
CART-300-S-HR®	SINGLE	23 ⁵ /8" x 35 ⁷ /16"	300 lb.	13¹/8"	363/8"	180
CART-1000-S-HR®	SINGLE	23 ⁵ /8" x 35 ⁷ /16"	1,000 lb.	13¹/8"	363/8"	212
CART-400-D-HR [®]	DOUBLE	23 ⁵ /8" x 35 ⁷ /16"	400 lb.	18¹/₃"	65"	284

Low Profile Scissor Lift Cart

Manual two speed foot pump, doubles up the lifting speed when pedal is turned to the left. Equipped with speed control valve. Prevents the table from moving downwards at a fast speed. Hydraulic pump pedal makes operation easier. Equipped with a built-in automatic load check valve. Simple design, powerful parking brake, and compact with small turning radius.

MODEL	PLATFORM	UNIFORM CAPACITY	LOWERED	RAISED	# OF PUMPS AT	WEIGHT
Number	Size (W x L)		HEIGHT	HEIGHT	HIGH/LOW SPEED	(POUND)
CART-900-LP®	23¾" x 355/8"	900 lb.	3½"	24"	33 / 53	256

Partially Stainless Steel Hydraulic Elevating Carts

Partially Stainless Steel Carts are available for clean or corrosive environments. The platform, frame, handle, caster rigs, and hardware are all stainless steel. Scissor legs, pump assembly, and hydraulic cylinders are zinc plated. Wheels are poly-on-poly.

MODEL	PLATFORM	UNIFORM	SERVICE	FOOT PUMP	WEIGHT
NUMBER	SIZE (W x L)	CAPACITY	RANGE	SPEED	(POUND)
CART-200-D-PSSூ	17½" x 27½"	220 lb.	10" to 51"	SINGLE	158
CART-400-PSSூ	17½" x 27½"	400 lb.	8¾" to 29"	SINGLE	149
CART-750-PSSூ	19¾" x 32½"	750 lb.	15½" to 35½"	SINGLE	202
CART-800-D-PSS⊚	20" x 35½"	800 lb.	15½" to 50¾"	SINGLE	275
CART-1000-PSSூ	19¾" x 32½"	1,000 lb.	15½" to 35½"	SINGLE	222
CART-1000-LD-PSS*®	31½" x 63"	1,000 lb.	15" to 36"	SINGLE	314
CART-1500-D-TS-PSS*®	24" x 47½"	1,500 lb.	19" to 68"	TWO	540
CART-1750-PSS*®	20" x 39½"	1,750 lb.	17" to 40"	SINGLE	288
CART-2000-PSS*®	24" x 47"	2,000 lb.	15" to 39"	TWO	395

PLATFORM, HANDLE, BASE FRAME CASTER RIG, & HARDWARE ARE ALL STAINLESS STEEL PUMP ASSEMBLY, SCISSOR LEGS, & FOOT PEDAL ARE ZINC PLATED

Stainless Steel Scissor Carts

Our fully welded Stainless Steel Scissor Carts resist corrosive and wet environments. All parts are made from 304 grade stainless steel, including the hydraulic pump and foot pedal. These carts are suitable for most food, medical, and pharmaceutical industries. Also suitable for washdown applications. Two (2) rigid and two (2) swivel polyurethane wheels with brakes standard. Units feature a high quality actuated, single-speed hydraulic pump. Models CART-550-SS and CART-1100-SS, two-speed hydraulic pump.

MODEL Number	PLATFORM Size (W x L)	SERVICE Range	UNIFORM CAPACITY	FOOT PUMP Speed	WEIGHT (POUND)
SSSC-200⊛	17¾" x 27½"	10" to 301/2"	200 lb.	SINGLE	135
SSSC-400⊛	19½" x 32¾"	12¾" to 36½"	400 lb.	SINGLE	209
SSSC-1000®	20½" x 40"	17" to 40"	1,000 lb.	SINGLE	313
CART-550-SS*	19½" x 31½"	9¾" to 33½"	550 lb.	TWO	179
CART-600-D-SS	23 ⁵ /8" x 35 ¹ /2"	133/8" to 561/4"	600 lb.	SINGLE	340
CART-800-D-SS	23 ⁵ /8" x 35½"	133/8" to 487/16"	800 lb.	SINGLE	335
CART-1100-SS*®	23½" x 35½"	13" to 381/2"	1,100 lb.	TWO	249

^{*}FOOT PUMP PEDAL, PUMP ASSEMBLY, AND HYDRAULIC CYLINDER ARE CHROME PLATED. REST OF THE UNIT IS FULLY STAINLESS STEEL.

Foot Pump & DC Powered Scissor Lift Tables

Foot Pump Scissor Lift Tables are used by all types of manufacturing and warehousing facilities. Features torsion tubes for side to side stability, pressure flow control valve for controlled lowering, and foot pump. Rugged welded steel construction. Painted blue finish.

DC Scissor Lift Tables utilizes (1) 12V battery. On-board charger and battery charge indicator included. Power options are located on page 108.

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MODEL	PLATFORM	UNIFORM	SERVICE	LIFT	WEIGHT
NUMBER	SIZE (W x L)	CAPACITY	RANGE	SPEED	(POUND)
MANUAL FOOT PUMP					
SCTAB-400	17¾" x 27 ⁵ /8"	400 lb.	8½" to 2813/16"	SINGLE	138
SCTAB-800D	20" x 35½"	800 lb.	15 ⁷ /16" to 52"	TWO	290
SCTAB-500-2033-FP	20" x 33"	500 lb.	6" to 28"	TWO	263
SCTAB-1000-2040-FP	20" x 40"	1,000 lb.	8" to 32"	TWO	298
SCTAB-2000-2040-FP	20" x 40"	2,000 lb.	8" to 32"	TWO	314
SCTAB-2000-3240-FP	32" x 40"	2,000 lb.	8" to 32"	TWO	379
SCTAB-2000-4242-FP	42" x 42"	2,000 lb.	8" to 32"	TWO	400
SCTAB-2500-2040-FP	20" x 40"	2,500 lb.	8" to 32"	TWO	332
SCTABD-750-2040-FP	20" x 40"	750 lb.	7" to 35"	TWO	291
SCTABD-1000-2033-FP	20" x 33"	1,000 lb.	7" to 35"	TWO	288
12V DC POWERED					
SCTAB-500-2033-DC	20" x 33"	500 lb.	6" to 28"	4 sec.	362
SCTAB-1000-2040-DC	20" x 40"	1,000 lb.	8" to 32"	4 sec.	402
SCTAB-2000-2040-DC	20" x 40"	2,000 lb.	8" to 32"	7 sec.	414
SCTAB-2000-3240-DC	32" x 40"	2,000 lb.	8" to 32"	7 sec.	480
SCTAB-2000-4242-DC	42" x 42"	2,000 lb.	8" to 32"	7 sec.	502
SCTAB-2500-2040-DC	20" x 40"	2,500 lb.	8" to 32"	12 sec.	433
SCTABD-750-2040-DC	20" x 40"	750 lb.	7" to 35"	4 sec.	391
SCTABD-1000-2033-DC	20" x 33"	1,000 lb.	7" to 35"	4 sec.	388







Pneumatic Tire Elevating Carts

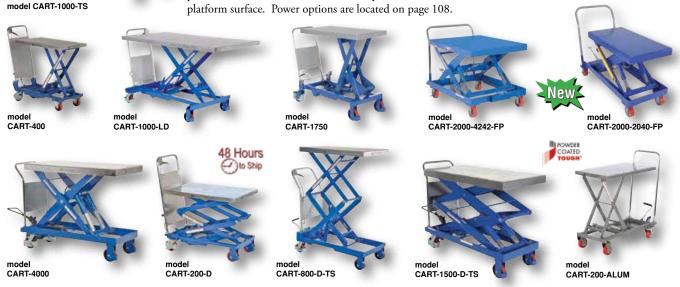
Pneumatic Tire Elevating Carts are designed to be used at nurseries, gardens, construction sites, and gravel pits. Large front and rear pneumatic tires allow for movement over most surfaces. Great for moving loads over terrain. These carts minimize operator bending and lifting. Hydraulic system includes a soft-lowering down valve. Little exertion is required to raise and lower platform. The simplicity and compactness of these carts make them ideal for lifting and transporting loads. Rugged welded steel construction. Baked-in powder-coated toughness.

MODEL Number	PLATFORM Size (W x L)	SERVICE RANGE	UNIFORM Capacity	WHEEL SIZE Front/Rear	WEIGHT (POUND)
CART-PN-400	20½" x 27½"	15" to 34½"	400 lb.	77/8" / 77/8"	163
CART-PN-600	20½" x 33½"	16¹/₃" to 40"	600 lb.	77/8" / 77/8"	218
CART-PN-600-D	20½" x 40"	21½" to 67"	600 lb.	13" / 10"	350
CART-PN-1000	24" x 48"	13½" to 46½"	1,000 lb.	13" / 9 ⁷ / ₈ "	490
CART-PN-1500	20½" x 40"	211/2" to 433/4"	1,500 lb.	13" / 9 ⁷ / ₈ "	317



Hydraulic Elevating Carts

Hydraulic Elevating Carts are well suited for manufacturing and distributing industries. Material can be easily loaded onto a cart from a table, lowered to safe transporting height, and raised to unload at a destination. Foot pump includes a soft-lowering down valve for precise positioning and the perfect ergonomic height. The unit rolls on (4) polyurethane casters; two (2) swivel with brakes and two (2) rigid. The tables can be raised and lowered with a single speed foot pump, two speed foot pump or a two speed auto shifter that automatically shifts when the table is loaded. Steel construction with chrome platform and handle on all models, except model CART-200-ALUM which includes an aluminum



MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	SERVICE RANGE	FOOT PUMP Speed	CASTER SIZE & Material	WEIGHT (POUND)
SINGLE SCISSOR STEEL CART	S					
CART-400®	17½" x 27½"	400 lb.	8¾" to 29"	SINGLE	4" POLY-ON-POLY	134
CART-750-TS®	19¾" x 32"	750 lb.	15½" to 35½"	TWO	5" POLY-ON-POLY	230
CART-1000-TS⊚	19¾" x 32"	1,000 lb.	15½" to 35½"	TWO	5" POLY-ON-POLY	221
CART-1000-LD⊛	31½" x 63"	1,000 lb.	15" to 36"	SINGLE	5" POLY-ON-POLY	349
CART-1750 	20" x 39½"	1,750 lb.	17" to 40"	SINGLE	5" POLY-ON-STEEL	272
CART-4000⊕	24" x 47"	4,000 lb.	15½" to 40"	TWO	6" POLY-ON-STEEL	460
CART-500-2033-FP	20" x 33"	500 lb.	13" to 35"	TWO	5" POLY-ON-STEEL	322
CART-1000-2040-FP	20" x 40"	1,000 lb.	15" to 39"	TWO	5" POLY-ON-STEEL	361
CART-2000-2040-FP	20" x 40"	2,000 lb.	15" to 39"	TWO	5" POLY-ON-STEEL	374
CART-2000-3240-FP	32" x 40"	2,000 lb.	15" to 39"	TWO	5" POLY-ON-STEEL	440
CART-2000-4242-FP	42" x 42"	2,000 lb.	15" to 39"	TWO	5" POLY-ON-STEEL	461
CART-2500-2040-FP	20" x 40"	2,500 lb.	15" to 39"	TWO	5" POLY-ON-STEEL	392
DOUBLE SCISSOR STEEL CAR	rs .					
CART-200-D®	17½" x 27½"	220 lb.	10" to 51"	SINGLE	4" POLY-ON-POLY	164
CART-800-D-TS®	20" x 35½"	800 lb.	15½" to 51 ⁷ /8"	TWO	5" POLY-ON-POLY	275
CART-1500-D-TS®	24" x 47½"	1,500 lb.	19" to 68"	TWO	6" POLY-ON-STEEL	598
CARTD-750-2040-FP	20" x 40"	750 lb.	14" to 42"	TWO	5" POLY-ON-STEEL	358
CARTD-1000-2033-FP	20" x 33"	1000 lb.	14" to 42"	TWO	5" POLY-ON-STEEL	347
ALUMINUM SCISSOR CART						
CART-200-ALUM®	15¾" x 27½"	220 lb.	8½" to 29"	SINGLE	4" POLY-ON-POLY	102

Auto-Shift Hydraulic Elevating Carts

Auto-Shift Hydraulic Elevating Carts minimize worker bending and lifting through its ergonomic design and portability. Material can be easily loaded onto a cart from a table, lowered to a safe transporting height, and raised to unload at destination. The two (2) speed auto-shift foot pump includes a soft-lowering down valve. The unit moves easily on four (4) polyurethane casters; two (2) swivel with brakes and two (2) rigid. Model CART-550-AS # of strokes without weight is 13 and with weight 25. Model CART-1000-LD-AS # of strokes without weight is 15 and with weight 62.

MODEL	PLATFORM	UNIFORM	SERVICE	FOOT PUMP	WEIGHT
NUMBER	SIZE (W x L)	CAPACITY	RANGE	SPEED	(POUND)
CART-550-AS⊕	19½" x 32½"	550 lb.	121/2" to 36"	SINGLE	216
CART-1000-LD-AS	31½" x 63"	1,000 lb.	15" to 36"	TWO	300

DC Powered and Manual Scissor Carts

Tables provide unparalleled ergonomic support in lifting, palletizing, loading, and unloading applications. Carts are raised or lowered with either a 12V DC powered motor or a manual two-speed auto shift foot pump. Units roll smoothly with two (2) rigid and two (2) swivel 4" x 2" phenolic casters with brakes. Push handle is removable. Internal DC powered electric motor and one (1) 12V battery is included on DC units. Built-in battery charger is included (115V AC power). Push buttons to raise and lower lift are located on the power unit. Hand control on coil cord is also standard. Platform is equipped with perimeter pinch-point guard for OSHA compliance. Baked-in powder-coated toughness. See more units on page 452.

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MODEL Number	PLATFORM Size (W x L)	SERVICE RANGE	UNIFORM Capacity	LIFT SPEED	WEIGHT (POUND)
12V DC POWER					
CART-23-10-DC	24" x 36"	11" to 33½"	1,000 lb.	14 sec.	578
CART-23-10-DC-PSS*	24" x 36"	11" to 331/2"	1,000 lb.	14 sec.	578
CART-23-15-DC	24" x 36"	11" to 33½"	1,500 lb.	16 sec.	583
CART-23-15-DC-PSS*	24" x 36"	11" to 33½"	1,500 lb.	16 sec.	583
CART-24-10-DC	24" x 48"	9" to 421/2"	1,000 lb.	15 sec.	584
CART-24-15-DC	24" x 48"	9" to 42½"	1,500 lb.	17 sec.	602
CART-32-10-DC	32" x 48"	10½" to 42½"	1,000 lb.	15 sec.	670
CART-32-15-DC	32" x 48"	10½" to 42½"	1,500 lb.	17 sec.	670
CART-40-10-DC	40" x 48"	10½" to 42½"	1,000 lb.	15 sec.	1005
CART-40-15-DC	40" x 48"	10½" to 42½"	1,500 lb.	17 sec.	1005
TWO-SPEED FOOT PUMP					
CART-23-10-M	24" x 36"	11" to 331/2"	1,000 lb.	TWO	424
CART-23-10-M-PSS*	24" x 36"	11" to 331/2"	1,000 lb.	TWO	424
CART-23-15-M	24" x 36"	11" to 331/2"	1,500 lb.	TWO	427
CART-23-15-M-PSS*	24" x 36"	11" to 33½"	1,500 lb.	TWO	427
CART-24-10-M	24" x 48"	9" to 421/2"	1,000 lb.	TWO	433
CART-24-15-M	24" x 48"	9" to 42½"	1,500 lb.	TWO	447
CART-32-10-M	32" x 48"	10½" to 42½"	1,000 lb.	TWO	565
CART-32-15-M	32" x 48"	10½" to 42½"	1,500 lb.	TWO	565
CART-40-10-M	40" x 48"	10½" to 42½"	1,000 lb.	TWO	706
CART-40-15-M	40" x 48"	10½" to 42½"	1,500 lb.	TWO	706

^{*}PARTIALLY STAINLESS STEEL FINISH - GALVANIZED SCISSOR LEGS

DC Powered Hydraulic Elevating Carts 12V DC STANDARD

These carts are ideal for quick lifting and ergonomic material handling. Battery-powered units allow operators to raise and lower platform with the push of a button. *Units roll on two (2) rigid and two (2) swivel polyurethane casters while the others roll on 5" poly-on-steel casters. Includes one (1) 12V battery and an on-board charger. Power options are located on page 108.

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	SERVICE Range	SCISSOR Type	WEIGHT (POUND)
CART-1000D-DC*®	20½" x 39¾"	1,000 lb.	19½" to 63¾"	DOUBLE	549
CART-1000-DC*®	20½" x 39¾"	1,000 lb.	17½" to 37½"	SINGLE	210
CART-1000-LD-DC*®	24½" x 60"	1,000 lb.	17½" to 45"	SINGLE	561
CART-1000-WD-DC	31½" x 47¼"	1,000 lb.	17" to 48"	SINGLE	545
CART-2000-DC-C*®	20" x 40"	2,000 lb.	15" to 39"	SINGLE	455
CART-500-2033-DC	20" x 33"	500 lb.	13" to 35"	SINGLE	422
CART-1000-2040-DC	20" x 40"	1,000 lb.	15" to 39"	SINGLE	461
CART-2000-2040-DC	20" x 40"	2,000 lb.	15" to 39"	SINGLE	475
CART-2000-3240-DC	32" x 40"	2,000 lb.	15" to 39"	SINGLE	541
CART-2000-4242-DC	42" x 42"	2,000 lb.	15" to 39"	SINGLE	563
CART-2500-2040-DC	20" x 40"	2,500 lb.	15" to 39"	SINGLE	493
CARTD-750-2040-DC	20" x 40"	750 lb.	14" to 42"	DOUBLE	458
CARTD-1000-2033-DC	20" x 33"	1000 lb.	14" to 42"	DOUBLE	446

















Powered Drive and Powered Lift Hydraulic Scissor Carts

Fully powered carts provide users with motorized variable-speed travel, as well as powered lifting capability. Carts roll smoothly and quietly on low-friction pneumatic and poly-on-steel wheels. High torque 24V DC drive and lift motors handle heavy-duty jobs. Standard features: easy-tooperate throttle that adjusts forward and reverse speeds over a range of 0-3.7 mph, deck level control buttons (raise and lower), emergency reverse function, automatic braking, horn, key switch, integrated battery charger, and battery charge indicator. These carts use two (2) 12V batteries.

MODEL	PLATFORM	UNIFORM	SERVICE	SCISSOR	WEIGHT
NUMBER	SIZE (W x L)	CAPACITY	RANGE	TYPE	(POUND)
CART-1000-DC-CTD	24" x 40"	1,000 lb.	181/8" to 423/8"	SINGLE	612
CART-1500-DC-CTD	24" x 40"	1,500 lb.	181/8" to 423/8"	SINGLE	612
CART-1000D-DC-CTD	24" x 40"	1,000 lb.	20½" to 7213/16"	DOUBLE	727
CART-1500D-DC-CTD	24" x 40"	1,500 lb.	20½" to 7213/16"	DOUBLE	727



Traction Drive Electric Hydraulic Elevating Carts

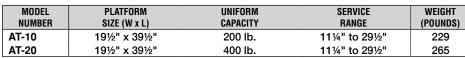
The Traction Drive Electric Hydraulic Elevating Carts make maneuvering heavy loads virtually effortless. A twist style throttle with reverse facilitates the maneuverability of this cart. The push of a button will raise and lower the platform. Includes two (2) 12V battery system with a 115V AC on-board charger and battery charge indicator. Standard features include: powered front industrial 6" x 2" poly-on-steel drive wheels. Power options are located on page 108.

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	SERVICE Range	SCISSOR Type	WEIGHT (POUND)
CART-500-2033-CTD	20" x 33"	500 lb.	14" to 36"	SINGLE	518
CART-1000-2040-CTD	20"x 40"	1,000 lb.	16" to 40"	SINGLE	557
CART-2000-2040-CTD	20" x 40"	2,000 lb.	16" to 40"	SINGLE	571
CARTD-750-2040-CTD	20" x 40"	750 lb.	15" to 43"	DOUBLE	555
CARTD-1000-2033-CTD	20" x 33"	1,000 lb.	15" to 43"	DOUBLE	543



Pneumatic Scissor Lift Table

This unit works great in many environmentally sensitive applications. Table can be used anywhere utilizing only shop air. Air actuator valve included. No electrical power or hydraulic oil required.







AIR-1000-PSS AIR-800-D



model	
AIR-1500-D-PSS	

AIR-1750

Air Hydraulic Carts

Utilize the two speed foot pump for minor height adjustments and the factory air/oil power for effortless lifting up to 2,000 uniform pounds. Partially stainless steel carts are available. On suffix PSS, the platform, handle, base frame, caster brackets, and hardware are all stainless steel. Air pump, hydraulic cylinder, scissor legs, and foot pedal are zinc plated. Wheels are poly-on-poly.

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	SERVICE RANGE	CASTER SIZE	WEIGHT (POUND)
STEEL CONSTRUCTION	,				
AIR-800-D	20" x 35½"	800 lb.	133/4" to 51"	5" x 1½"	317
AIR-1000	19 ¹¹ / ₁₆ " x 34¼"	1,000 lb.	15¾" to 357/16"	5" x 1½"	225
AIR-1000-LD	31½" x 63"	1,000 lb.	121/8" to 351/2"	5" x 1½"	359
AIR-1500-D	24" x 47½"	1,500 lb.	19½" x 67"	6" x 1½"	586
AIR-1750	20" x 39½"	1,750 lb.	14¼" to 39½"	6" x 1½"	324
AIR-2000	24" x 47¼"	2,000 lb.	15" to 39½"	6" x 1½"	441
PARTIALLY STAINLESS	STEEL CONSTRUCTION	ON			
AIR-800-D-PSS	20" x 35½"	800 lb.	13¾" to 51"	5" x 1½"	317
AIR-1000-PSS	19 ¹¹ / ₁₆ " x 32½"	1,000 lb.	15¾" to 357/16"	5" x 1½"	340
AIR-1000-LD-PSS	31½" x 63"	1,000 lb.	121/8" to 351/2"	5" x 1½"	340
AIR-1500-D-PSS	24" x 47¼"	1,500 lb.	19½" x 67"	6" x 1½"	586
AIR-1750-PSS	20" x 39½"	1,750 lb.	14¼" to 39½"	6" x 1½"	312
AIR-2000-PSS	24" x 47¼"	2,000 lb.	15" to 39½"	6" x 1½"	441

Lift & Tilt Carts with Sequence Select

Models CART-500-LT, CART-1000-LT, and CART-1000-LT-PSS have a unique design which allows the user to RAISE and TILT materials to an ergonomic position for better posture and operator comfort. The manual hydraulic foot pump controls the platform lift, lower, and tilt. A manual selector valve is used to control the lift/lower sequence independently from the tilt sequence. The platform includes a 6½" high retaining lip on model CART-500-LT and 7" high on CART-1000-LT series. Rolls on two (2) rigid and two (2) swivel 5" poly casters.

Models CART-400-LT and CART-600-LT are elevated by means of a foot actuated hydraulic cylinder. As the table is raised, it simultaneously tilts to an angle of 45° at full elevation. Built-in retaining lip keeps containers in place. Units roll on 5" polyurethane casters, two (2) rigid and two (2) swivel with brakes.

MODEL	PLATFORM	UNIFORM	MAX.	SERVICE	WEIGHT		
NUMBER	SIZE (W x L)	CAPACITY	TILT	RANGE◊	(POUND)		
STEEL CONSTRUCTION							
CART-500-LT	21½" x 40"	500 lb.	30°	16½" to 36"	294		
CART-400-LT®	19½" x 30"	400 lb.	45°	13" to 31"	245		
CART-600-LT®	24" x 36"	600 lb.	45°	14" to 35"	355		
CART-1000-LT®	22" x 331/2"	1,000 lb.	35°	17 ⁵ /8" to 34 ¹ / ₄ "	340		
PARTIALLY STAINLESS STEEL CONSTRUCTION							
CART-1000-LT-PSS*	22" x 33 ⁵ /8"	1,000 lb.	40°	17½" to 35"	323		
ACCOMING DANCE CICHDED WIT	LLDLATEODM LEVEL						

SERVICE RANGE FIGURED WITH PLATFORM LEVEL

Ball Transfer Platforms

Units simply bolt on to any platform. Chrome 1" diameter ball transfers are on 4" centers with a square pattern. All ball transfers have a chrome finish and can be attached to hydraulic and mechanical tables. Optional 18"W x 2½"H retractable stops available.

				-	
MODEL	OVERALL	UNIFORM	NUMBER		WEIGHT
NUMBER	SIZE (W x L)	CAPACITY / BALL	OF BALLS	FINISH	(POUND)
BALL-1828®	181/8" x 28"	75 lb.	24	CHROME	24
BALL-2036⊛	20 ⁷ /8" x 36 ³ /16"	75 lb.	32	CHROME	33
BALL-2448	24" x 48"	75 lb.	72	CHROME	125
BALL-4048	40" x 48"	75 lb.	120	CHROME	172
BALL-3060	30" x 60"	75 lb.	105	CHROME	202

"Pop-Up" Ball Transfer Platforms

An economical way to increase usable height and product manipulation to any cart or table. A ball retraction handle is conveniently located on the side to secure the load. Mount to our scissor carts or post tables.

MODEL Number	OVERALL SIZE (W x L x H)	BALL SPACING (W x L)	UNIFORM Capacity	WEIGHT (POUND)
POPUP-1932 _☉	19" x 32" x 8½"	4½" x 5¼"	500 lb.	115
POPUP-4048®	40" x 48" x 8¾"	4½" x 5¼"	250 lb.	251

Ball Transfer Strips & Single Ball Transfers

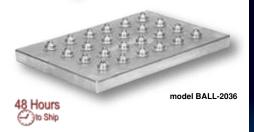
Single strips of ball transfer are easy to install and simple to use. To install, simply line it up on your cart, table, or workstation and bolt on at each end. Balls are spaced on $3\frac{1}{4}$ " centers. Standard finish is chrome.

The Single Ball Transfers feature a hardened cup, protective debris shield, and include lag-down tabs. Height of single ball is 11/4".

BALL TRANSFER STRIPS							
MODEL Number	LENGTH	UNIFORM Capacity / Ball	NUMBER Of Balls	FINISH	WEIGHT (POUND)		
BALL-S30⊕	30"	75 lb.	10	CHROME	10		
BALL-S40⊕	40"	75 lb.	13	CHROME	11		
BALL-S60⊕	60"	75 lb.	20	CHROME	15		
SINGLE BALL TRANSFER							
BALL-1F®	1" D	75 lb.	1	ZINC PLATED	1		













model BALL-1F

^{*}PLATFORM, HANDLE, CASTER BRACKETS & HARDWARE ARE ALL STAINLESS STEEL. PUMP ASSEMBLY, SCISSOR LEGS, AND FOOT PEDAL ARE ZINC PLATED



Conveyor with Retractable End Stops

Provide smooth and easy flow from cart to workstation. Attaches to any scissor table, cart, or work bench with a deck length of 32". Allows you to position objects easily. Features retractable end stops so items won't slide off during transit. Ideal for use at feed tables for sheet metal working machines, press brakes, and machine centers. Adds 3¾" to lowered and raised height of cart. Fits model CART-750-TS and CART-1000-TS.

MODEL	PLATFORM SIZE	UNIFORM	ROLLER	ROLLER	WEIGHT
Number	(W x L x H)	Capacity	Diameter	Spacing	(POUND)
CONV-1832®	18" x 32" x 3¾"	800 lb.	2"	3" CENTERS	



Roller Conveyors

Put these conveyors on the floor next to your work stations or use them in your dock area. Minimize the reliance on a fork truck. Minimize lifting and carrying. 10 gauge zinc plated steel frame (3½" x 1") resists corrosion. Rollers are 2.4" in diameter on 3" centers. 13 gauge spring loaded rollers are set low in frame. Couplers included to join units together. Ships assembled. Model CONV-52-10-2-3L-Z includes two (2) 60" pieces.

MODEL Number	OVERALL (W x L)	USABLE WIDTH	NUMBER OF Rollers	UNIFORM Capacity	WEIGHT (POUND)
CONV-52-5-2-3L-Z®	52" x 60"	50"	20	5,000 lb.	308
CONV-52-10-2-3L-Z⊕	52" x 120"	50"	40	5,000 lb.	548



model EXCNV-S-24-24

Expandable Roller Conveyors

Expandable Roller Conveyor is the perfect asset for packaging and distributing facilities. The conveyor provides the user an ergonomically friendly way to transfer goods while minimizing the bending and twisting during shipping and handling. A strong construction provides strength for transferring large awkward products. The conveyor can be expanded to reach greater distances between packaging points. Once finished it can be retracted to fit in a condensed area.

MODEL Number	OVERALL (W x L x H)	FOLDED WIDTH	UNIFORM Capacity	WEIGHT (POUND)
EXCNV-R-24-24	24" x 25' x 24½"	24" x 10.5' x 241/2"	200 lb./ft.	440
EXCNV-S-24-24	24" x 25' x 24½"	24" x 7.5' x 24½"	200 lb./ft.	365

Mini Hand Pallet Trucks

A Mini Hand Pallet Truck is an asset to a variety of manufacturing and shipping facilities. A robust construction allows the user to comfortably and easily transfer goods, while minimizing manual labor. The unit is lightweight for simple portability and compact enough to reduce storage space when not in use. Smooth finish for simple cleaning and handling during use.

MODEL	UNIFORM	OVERALL FORK	SERVICE	WEIGHT
NUMBER	CAPACITY	SIZE (W x L)	RANGE	(POUND)
PM1-1532-MINI⊕	1,100 lb.	15 " x 32"	23/8" to 6"	149

*NYLON WHEELS / **POLYURETHANE WHEELS



8 Hours

Hand Pallet Trucks

Easy to maneuver in tight spaces. Offers a combination of light frame and rollers with selflubricating ball bearings. Handle is ergonomically designed for operator comfort, reducing lifting and rolling effort. Supplemental rollers allow an easier entrance and a quicker exit from the closed pallets. Features robotically welded frames for consistent strength. Easy to assemble handle.

MODEL Number	UNIFORM Capacity	OVERALL FORK SIZE (W x L)	INDIVIDUAL Fork width	SERVICE Range	WEIGHT (POUND)
PMC-PM5-1632 _☉	5,500 lb.	16" x 32"	6½"	33/8" to 77/8"	149
PMC-PM5-2748**	5,500 lb.	26½" x 44½"	6½"	33/8" to 75/8"	212
PMC-PM5-2748-N*	5,500 lb.	26¾" x 45¼"	61/4"	33/8" to 8"	209

*NYLON WHEELS / **POLYURETHANE WHEELS

Full Featured Pallet Trucks Ships with the Handle Detached Standard

An economical way for one person to move heavy pallet loads without the use of a fork truck! Includes two articulating steering wheels and two front load rollers. Ergonomic design requires only 75 pounds of pulling force when fully loaded. Steering wheels include bearing dust covers for added life. Nose wheels are located on the front edge of each fork to assist in clean pallet entrance and exit. Reinforced triple-formed steel forks provide twice the strength of standard single-formed forks. Forks are 7" wide each (model PM10-2245 are 8½" wide). Equipped with internally mounted solid steel adjustable push rods. Spring loaded handle automatically returns to vertical position when not in use. Hydraulic pump design facilitates easy-access seal replacement. Chrome-plated hydraulic pump piston for long seal life.

Model PM5-2748-FP raises and lowers with a foot pump mechanism.

MODEL Number	UNIFORM Capacity	OVERALL FORK Size (W x L)	SERVICE Range	WEIGHT (POUND)
PM5-2036⊚	5,500 lb.	20" x 36"	2 ⁷ / ₈ " to 7 ³ / ₄ "	210
PM5-2736	5,500 lb.	27" x 36"	2 ⁷ / ₈ " to 7 ³ / ₄ "	210
PM5-2048®	5,500 lb.	20 ⁵ / ₈ " x 48"	2 ⁷ / ₈ " to 7 ³ / ₄ "	210
PM5-2748®	5,500 lb.	27" x 48"	2 ⁷ /8" to 7 ³ /4"	210
PM5-2748-PINK®	5,500 lb.	27" x 48"	2 ⁷ /8" to 7¾"	216
PM5-2748-N*®	5,500 lb.	27" x 48"	2 ⁷ /8" to 7 ³ /4"	227
PM5-2748-S**®	5,500 lb.	27" x 48"	2 ⁷ /8" to 7 ³ /4"	222
PM5-2748-FP®	5,500 lb.	27" x 48"	2 ⁷ /8" to 7 ³ /4"	220
PM4-2072®	4,400 lb.	20 ⁵ / ₈ " x 72"	2 ⁷ /8" to 7 ³ /4"	284
PM4-2772®	4,400 lb.	27" x 72"	2 ⁷ /8" to 7 ³ /4"	301
PM4-2096®	4,000 lb.	20 ⁵ / ₈ " x 96"	2 ⁷ /8" to 7 ³ /4"	402
PM4-2796®	4,000 lb.	27" x 96"	2 ⁷ /8" to 7 ³ /4"	382
PM6-2748®	6,000 lb.	27" x 48"	2 ⁷ /8" to 7 ³ /4"	212
PM10-2245**®	10,000 lb.	22¾" x 45¼"	3½" to 7 ⁷ /8"	423
(6) SIX PACKS - CRATED				
PM5-2048-6PKG®	5,500 lb.	20 ⁵ / ₈ " x 48"	2 ⁷ /8" to 7 ³ /4"	1130
PM5-2748-6PKG®	5,500 lb.	27" x 48"	2 ⁷ /8" to 7 ³ /4"	1372
PM6-2748-6PKG [®]	6,000 lb.	27" x 48"	2 ⁷ / ₈ " to 7 ³ / ₄ "	1444

*NYLON WHEELS / **STEEL WHEELS (ALL OTHERS ARE POLY-ON-STEEL)
FOOT BRAKE KIT OPTION, model PM5-FB
LOW TEMP OIL FOR FREEZER APPLICATIONS, model CWHF-SM



Low Profile Pallet Trucks Ships with the Handle Detached Standard

The Low Profile Pallet Truck can enter a pallet from all four sides. All steel frame is reinforced to handle 4,000 lb. capacity loads. Individual fork width is 7" wide. Wide loop control handle with lift, neutral, and lower functions provides fingertip control. Lifetime lubricated bearings. Hydraulic system has hard chrome plated pump piston with polyurethane seals. Suspension system has heavy-duty thrust bearing. Complete with adjustable push rods, polyurethane wheels, steel load rollers, and red baked-in powder-coated toughness..

MODEL Number	UNIFORM Capacity	OVERALL FORK Size (W x L)	SERVICE Range	WEIGHT (POUND)
PM4-2048-LP®*	4,000 lb.	20 ⁵ / ₈ " x 48"	17/8" to 6"	229
PM4-2748-LP⊕	4,000 lb.	27" x 48"	1 ⁷ /8" to 6"	253
PM4-3348-LP®	4,000 lb.	33" x 48"	1 ⁷ /8" to 6"	271
(6) SIX PACKS - CRATED				
PM4-2048-LP-6PKG⊕*	4,000 lb.	20 ⁵ / ₈ " x 48"	17/8" to 6"	1163
PM4-2748-LP-6PKG®	4,000 lb.	27" x 48"	17/8" to 6"	1307
PM4-3348-LP-6PKG _☉	4,000 lb.	33" x 48"	1 ⁷ /8" to 6"	1475

*MODEL PM4-2048-LP HAS A TRIANGULAR APRON

Low Profile Design with 1-7/8" Lowered Height BEST SELLER model PM4-2748-LP YouTube

Super Low Profile Pallet Trucks Ships with the Handle Detached Standard

These pallet trucks are ideal for extra low applications. Features 1½" lowered fork height for extra low profile skids, pallets, or machinery. Fingertip lever switch for raise, lower, and neutral operation. Rubber cushioned handle grip. Baked-in powder-coated toughness. Individual fork width is 6½".

MODEL	UNIFORM	OVERALL FORK	SERVICE	WEIGHT
NUMBER	CAPACITY	SIZE (W x L)	RANGE	(POUND)
PM2-2044-SLP®	2,200 lb.	21" x 44"	1½" to 33/8"	290
PM2-2744-SLP®	2,200 lb.	27"x 44"	1½" to 33/8"	310
PM2-3344-SLP®	2,200 lb.	33"x 44"	1½" to 3 ³ /8"	328





Standard Pallet Truck Ships with the Handle Detached Standard

• Economical • Quality Built • User Friendly • Low Maintenance

Proven ergonomic design has been time-tested for providing years of reliable service. An economical way for one person to move heavy pallet loads without the use of a fork truck. Ergonomic design requires only 75 pounds of pulling force when fully loaded. Spring loaded loop handle automatically returns to vertical position when not in use. Chrome-plated hydraulic pump piston for long seal life. Individual fork width is 7". Baked-in powder-coated toughness.

MODEL Number	UNIFORM Capacity	OVERALL FORK Size (W x L)	SERVICE Range	WEIGHT (POUND)
PM5-2748-Y®	5,500 lb.	27" x 48"	27/8" to 73/4"	216
(6) SIX PACKS - CRATED				
PM5-2748-Y-6PKG®	5,500 lb.	27" x 48"	27/8" to 73/4"	1092



Pallet Trucks with Hand Brake

Pallet Trucks with Hand Brake, model PM5-2748-HB, allows you to depress the hand brake to slow down or stop truck, The "Dead Man" Hand Brake Pallet Truck, model PM5-2748-DMHB, only moves when you depress the hand brake. Retrofit kit not available. Individual fork width is 7".

MODEL Number	UNIFORM Capacity	OVERALL FORK Size (W x L)	SERVICE Range	WEIGHT (POUND)
PM5-2748-HB®	5,500 lb.	27" x 48"	27/8" to 73/4"	223
PM5-2748-DMHB®	5,500 lb.	27" x 48"	27/8" to 73/4"	221



Quick Lift Pallet Trucks Ships with the Handle Detached Standard

Lifts to maximum height with just 6 pumps when empty and 13 pumps when loaded. Reduce operating costs. An economical way for one person to move heavy pallet loads without the use of a fork truck! Includes two articulating steering wheels and two front load rollers. Ergonomic design requires only 75 pounds of pulling force when fully loaded. Steering wheels include bearing dust covers for added life. Nose wheels are located on the front edge of each fork to assist in clean pallet entrance and exit. Reinforced triple-formed steel forks provide twice the strength of standard single-formed forks. Forks are 7" wide each. Equipped with internally mounted solid steel adjustable push rods. Spring loaded handle automatically returns to vertical position when not in use. Hydraulic pump design facilitates easy-access seal replacement. Chrome-plated hydraulic pump piston for long seal life.

MODEL Number	UNIFORM Capacity	OVERALL FORK SIZE (W x L)	SERVICE RANGE	WEIGHT (POUND)
PM5-2048-QL⊚	5,500 lb.	20" x 48"	2 ⁷ / ₈ " to 7 ³ / ₄ "	184
PM5-2748-QL®	5,500 lb.	27" x 48"	27/8" to 73/4"	205



Ergonomic Power Assist Pallet Trucks

Anyone who has operated a fully loaded pallet truck knows the most strenuous part is getting the wheels rolling. These Pallet Trucks solve the back breaking problem.

Model PM5-2748-PA-Y: Pumping the handle of the pallet truck serves two purposes. First, it serves the traditional purpose of lifting the forks. Secondly, the travel direction is selected. By squeezing the hand-grip and pumping the handle, the truck will move in a reverse direction. When the hand-grip is in the downward position, raising the handle will propel the truck to move in a forward direction (direction of the forks), thus reducing the pushing/pulling force.

Model PM5-2748-ER-Y: Once powered drive is engaged by oscillating handle up and down, the truck accelerates with a minimum of operation force. Ideal in confined spaces making horizontal transportation of heavy loads easy and safe.

MODEL	UNIFORM	OVERALL FORK	SERVICE	WEIGHT
NUMBER	CAPACITY	SIZE (W x L)	RANGE	(POUND)
PM5-2748-PA-Y®	5,000 lb.	27" x 48"	3" to 7½"	220
PM5-2748-ER-Y®	5,500 lb.	27" x 48"	2 ⁷ /8" to 7 ³ /4"	265

Pallet Trucks with Digital Scale

The Pallet Truck with Digital Scale allows you to weigh your load on the spot for maximum efficiency. The frame uses heavy-duty steel construction for maximum strength and durability. This model is very user friendly and is suitable for low height lifting. The built-in scale allows you to weigh your load as you are handling it. The scale is selectable in a variety of increments to adjust to the size of your load. It has keyboard calibration and functional setup with automatic zero capabilities. Digital filtering is used to help compensate for vibration and motion to make the Pallet Truck with Digital Scale smooth and accurate. Scale accuracy is +/-0.1% of the applied load. Forks are 7" wide each. Factory calibrated for shipping destination. AC adaptor included.

NTEP Pallet Trucks are approved legal for trade, certified for commercial transactions, and are supplied with certificate of compliance.

MODEL	UNIFORM	OVERALL FORK	SERVICE	WEIGHT		
NUMBER	CAPACITY	SIZE (W x L)	RANGE	(POUND)		
PM-2048-SCL-LP®	5,000 lb.	223/8" x 48"	3" to 7½"	335		
PM-2748-SCL-LP®	5,000 lb.	27½" x 48"	3" to 7½"	335		
PM-2048-SCL-LP-PT*®	5,000 lb.	223/8" x 48"	3" to 7½"	335		
PM-2748-SCL-LP-PT*®	5,000 lb.	27½" x 48"	3" to 7½"	340		
304 STAINLESS STEEL PALLET T	RUCK WITH SCALE					
PM-2045-SCL-LP-SS®	5,000 lb.	21 ⁷ /8" x 45 ¹¹ /16"	33/8" to 8"	309		
PM-2745-SCL-LP-SS®	5,000 lb.	27½" x 45 ¹¹ /16"	33/8" to 8"	375		
LEGAL FOR TRADE PALLET TRUCKS (NTEP APPROVED)						
PM-2748-NTEP-SCL-LP	5,000 lb.	27 ⁷ /8" x 48"	33/8" to 8"	342		
PM-2748-N-SCL-LP-PT*	5,000 lb.	27 ⁷ /8" x 48"	33/8" to 8"	350		

^{*}PALLET TRUCK WITH SCALE AND PRINTER









48 Hours

to Ship



Turnabout Pallet Truck Ships with the Handle Detached Standard

Unique Turnabout Pallet Truck allows for turning on a dime! Special center wheels allow empty pallet truck to spin within operating space. Spring-loaded actuation does not interfere with normal operation. Individual fork width is 7". Offers greatly improved product maneuverability.

MODEL	UNIFORM	OVERALL FORK	SERVICE	WEIGHT
Number	Capacity	SIZE (W x L)	Range	(POUND)
PM5-2748-TURN®	5,500 lb.	27" x 48"	3½" to 7¾"	195

Wheel Nose Pallet Trucks Ships with the Handle Detached Standard

The Wheel Nose Pallet Trucks are designed to position pallets or skids closely together. The fork end is set back from the front rollers allowing for one pallet pick up at a time. The unit has a rubber grip handle with a three position lever for easy operation and maneuvering. Units include two articulating steering wheels and two front load rollers. Spring loaded loop handle automatically returns to vertical position when not in use. 6½"W x 38"L forks are used for maneuvering in tight spaces.

MODEL Number	DESCRIPTION	UNIFORM Capacity	OVERALL FORK SIZE (W x L)	SERVICE Range	WEIGHT (POUND)
PM5-2038-WN⊚	WHEEL NOSE	5,000 lb.	20" x 38"	3½" to 8"	240
PM5-2738-WN [®]	WHEEL NOSE	5,000 lb.	27" x 38"	3½" to 8"	258



Side Winder Pallet Truck Ships with the Handle Detached Standard

Transport long loads down narrow aisles with this heavy-duty Side Winder Pallet Truck. This versatile Pallet Truck retains all the quality workmanship of a standard pallet truck in addition to providing lateral movement. Simply place the forks into the pallet, then elevate to approximately seven inches, rotate handle, and lock detent into place. The second set of rollers, right/left, are actuated. Now push the Side Winder perpendicular to the traditional direction.

MODEL	DESCRIPTION	UNIFORM	OVERALL FORK	SERVICE	WEIGHT
NUMBER		Capacity	Size (W x L)	Range	(POUND)
SW-PJ⊛	SIDE WINDER	3,000 lb.	27" x 48"	3½" to 8"	219



YouTube







Specialized Pallet Trucks (with nylon wheels) Ships with the Handle Detached Standard

Stainless Steel and Stainless Steel Frame & Forks - Ideal for sanitary, pharmaceutical, medical, food, corrosive, and wet environments. Choose type 304 stainless steel frame and forks only (chrome handle) or 100% type 304 stainless steel pallet truck for long life in the harshest environments. 5,500 pounds uniform capacity. Individual fork width is 6½".

Galvanized and Zinc Coated - Ideal for corrosive environments. Full-featured pallet trucks were designed for chemical, pharmaceutical, and wash-down applications. 5,500 pounds uniform capacity.

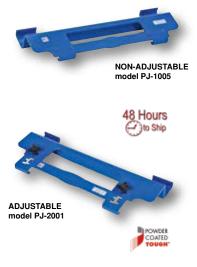
MODEL Number	DESCRIPTION	OVERALL FORK Size (W x L)	SERVICE Range	WEIGHT (POUND)
PM5-2048-SS®	STAINLESS STEEL	21½" x 45"	27/8" to 73/4"	232
PM5-2748-SS®	STAINLESS STEEL	27" x 48"	27/8" to 73/4"	225
PM5-2748-SFF⊕	SS FRAME & FORKS	27" x 48"	27/8" to 73/4"	194
PM5-2748-S-Z	ZINC COATED	27" x 48"	2 ⁷ /8" to 7¾"	211
PM5-2048-S-G⊛	GALVANIZED	20" x 48"	2 ⁷ /8" to 7¾"	182
PM5-2748-S-G	GALVANIZED	27" x 48"	27/8" to 73/4"	197
(6) SIX PACKS - CRATED				
PM5-2748-S-G-6PKG	GALVANIZED	27" x 48"	2 ⁷ / ₈ " to 7 ³ / ₄ "	1141



Stainless Steel Pallet Trucks

Stainless Steel Hydraulic Hand Pump Pallet Jacks are a superb addition to the food handling and other hygienic environments. The stainless steel construction is not only strong, but also simple to clean with its open fork design for thoroughly detailing the unit before/after transferring products. 304L Stainless Steel construction, including hydraulic cylinders as well as the piston. The height of the ergonomically friendly handle diminishes slouching and can be rotated for simple maneuvering of products down narrow corridors and pathways. All bearings are sealed for waterproof protection during both use and cleaning.

MODEL Number	UNIFORM Capacity	OVERALL FORK Size (W x L)	SERVICE Range	WEIGHT (POUND)
ULM-PM-2745-30	3,300 lb.	26¾" x 45¼"	33/8" to 8"	170
ULM-PM-2745-40	4,500 lb.	26¾" x 45¼"	33/8" to 8"	170



Pallet Jockeys for "Walkie" Trucks

The Pallet Jockeys are simple devices that allows drivers and warehouse personnel to efficiently unload sideways pallets with their "Walkie" powered pallet trucks without wasting valuable time and resources. Maximum capacity is 4,000 pounds.

The Non-Adjustable unit is ideal for warehouse distribution centers that have one particular electric pallet truck model. To use, simply place the Pallet Jockey hooks into the fork wheel openings. Fits popular sizes of walkie trucks (verify your fork width and end of fork dimensions) and our electric pallet truck, model EPT-2547-30.

The Adjustable unit is designed to fit various types of electric pallet jacks. To use, simply loosen wing bolts and slide adjustable brackets to proper slot, then tighten wing bolts.

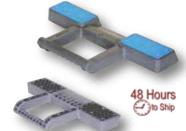
MODEL NUMBER	DESCRIPTION	POWERED PALLET TRUCK STYLE IT WORKS WITH	WEIGHT (POUND)
PJ-1005®	NON-ADJUSTABLE	VARIOUS ELECTRIC WALKIE TRUCKS	20
PJ-2001®	ADJUSTABLE	VARIOUS ELECTRIC WALKIE TRUCKS	28

Pallet Truck Chock

Designed to prevent empty pallet trucks from moving. Ideal for use in semi-trailers and delivery trucks. Features a convenient mold-in handle for positioning. Chocks both wheels and fork heels. Bottom surface includes rubber suction-cup grips. Solid molded plastic construction.



MODEL	OVERALL SIZE	USABLE SIZE	WEIGHT
Number	(W x L x H)	(W x L)	(POUND)
PTC-8 [®]	15 ³ /8" x 27 ³ /16" x 3 ¹ /8"	6¾" x 8"	9



Pallet Truck Stop

This unique Pallet Truck Stop was designed to eliminate freight and trailer door damage due to runaway pallet trucks. It is easy to use and store. It protects valuable freight and equipment from damage caused when a pallet truck drifts. Ideal for freight/delivery companies and other material handling customers.

MODEL OVERALL SIZE NUMBER (W x L x H)		USABLE SIZE (W x L)	WEIGHT (POUND)
VPTS-05⊚	11½" x 11½" x 2"	8 ⁷ / ₈ " x 5 ⁷ / ₈ "	5







Pallet Truck Wedge with Magnet

Prevent pallet truck damage in moving semi-trailers with the Pallet Truck Wedge. Constructed of 100% molded urethane. Step-down design for use with all types of pallet trucks. Magnetic back for securing to pallet truck for storage. Lightweight and easy to use.

MODEL		OVERALL SIZE	WEIGHT
NUMBER	DESCRIPTION	(W x L x H)	(POUND)
PJ-4®	PALLET TRUCK WEDGE	4" x 5¾" x 2¼"	2







LOWER PALLET TRUCK CORNER ON WEDGE

Pallet Truck Caddies

This economical product will convert a standard pallet truck into a portable workstation in minutes. It has been designed with user efficiency and convenience in mind. Easily attaches to virtually any type of pallet truck with hardware included. Manufactured from durable molded yellow plastic for an attractive look. Features beverage holder, tool pockets, pen and pencil tray, and clipboard holder. Large storage compartment in back can also be used as a wastebasket. Installation hardware and instructions included. Contact us if you have a Crown manual pallet truck.

MODEL Number	DESCRIPTION	COLOR	LED Light	WEIGHT (POUND)
P-CADDY®	PALLET TRUCK CADDY	YELLOW	NO	8
P-CADDY-BK®	PALLET TRUCK CADDY	BLACK	NO	8
P-CADDY-LED®	PALLET TRUCK CADDY	YELLOW	YES	9
P-CADDY-BK-LED®	PALLET TRUCK CADDY	BLACK	YES	9
P-CADDY-CWN	CROWN PALLET TRUCK CADDY	YELLOW	NO	8
P-CADDY-BK-CWN	CROWN PALLET TRUCK CADDY	BLACK	NO	8
P-CADDY-LED-CWN	CROWN PALLET TRUCK CADDY	YELLOW	YES	9
P-CADDY-BK-LED-CWN	CROWN PALLET TRUCK CADDY	BLACK	YES	9



model P-CADDY-LED

model P-CADDY-BK



Skid Adapters for Pallet Trucks

Increase your pallet truck service by 3" to handle skids with the Skid Adapter. Adapts to model PM5-"Pallet Master Pallet Trucks" only with an overall fork width of either 20" or 27" and a minimum fork length of 48". Skid adapter may be rotated into vertical position for normal pallet truck use.

MODEL Number	DESCRIPTION	ACCOMMODATES FORK DIMENSIONS	INCREASED Height	WEIGHT (POUND)
PM5-20SA	SKID ADAPTERS	20"W x 48"L	3"	41
PM5-27SA	SKID ADAPTERS	27"W x 48"L	3"	46





Roll Pallet Trucks

Transport rolls of material with our Roll Pallet Trucks. Sloped ends allow for manually rolling material into position. V-shaped center holds rolls in position. Steering wheels measure $7" \times 2"$, while the load rollers are $3\frac{1}{2}" \times 3"$.

MODEL Number	FORK SIZE (W x L)	ACCOMMODATES Roll Size (DIA.)	SERVICE RANGE	UNIFORM Capacity	WEIGHT (POUND)
PM4-3348-RL	33" x 48"	235/8" to 311/2"	0 to 7¾"	4,000 lb.	328
PM4-4048-RL	40" x 48"	31½" to 47¼"	0 to 7¾"	4,000 lb.	360
PM4-4548-RL	45" x 48"	47¼" to 63"	0 to 7¾"	4,000 lb.	379



Pallet Truck Roll Adaptors

Hold and transport rolls of material with standard pallet trucks. Sloped ends allow for manually rolling material into position. V-shaped center holds rolls in position. Built-in fork pockets allow for movement with standard pallet truck. Heavy-duty welded steel construction with a painted finish.

MODEL NUMBER	OVERALL SIZE (W x L x H)	USABLE FORK Pockets (W x H)	FORK POCKET Spacing	WEIGHT (POUND)
PMRA-27	47" x 36¼" x 7"	7½" x 3½"	201/4" ON CENTER	250
PMRA-20	40¼" x 36¼" x 7"	7½" x 3½"	131/2" ON CENTER	225



Roller Work Positioner

The Roller Work Positioner is a wonderful addition to material handling and shipping facilities. The positioner allows the user to transport heavy large rolls of material with ease. The simple cradle design of the platform prevents any movement during transporting. A foot pump operation give the user the ability to adjust the height to an exact measurement for smooth loading/unloading. The attached handle stands at an ergonomic height to diminish the chance of bending during operation. For best use, simply slide the product onto the cradle platform and use the foot pump to adjust the height that best suits the environment.

MODEL	OVERALL SIZE	MAXIMUM	SERVICE	UNIFORM	WEIGHT
NUMBER	(W x L x H)	Roll Diameter	RANGE	Capacity	(POUND)
HYD-RR-35	24" x 38" x 46"	21"	8" to 38"	800 lb.	



Roll Lifters and Transporters

Roll Lifter and Transporters allow single users to maneuver heavy duty rolls onto the lifter and then directly onto the printer feeder. Extended nylon strap provide leverage to help guide the roll into the trough and ensure materials are secured for transport. Concave trough design of the media tray stabilizes rolls for transit. Foot pump allows for smooth and effortless lifting. Heavy duty swivel casters allow users to maneuver through standard doors and narrow passages. Maximum roll diameter is 15¾".

MODEL Number	MAXIMUM Roll Width	TRAY WIDTH	SERVICE RANGE	UNIFORM Capacity	WEIGHT (POUND)
HYD-ROLL-16	98"	31½"	4" to 331/2"	880 lb.	190
HYD-ROLL-47	197"	47¼"	4" to 33½"	880 lb.	205
HYD-ROLL-47-LP	197"	47¼"	31/8" to 331/2"	880 lb.	205



Stainless Steel Hydraulic Foot Pump Roll Handler

A Stainless Steel Hydraulic Foot Pump Roll Handler is great for an assortment of areas including the food handling service industries. The design is sleek, smooth, and easily washable for before and after use in hygienic areas. The raising and lowering of the platform to the precise position is made easy by the hydraulic foot pump design, which diminishes needless bending when loading/unloading material. A rounded handle style allows for a proper two handed grip when maneuvering around work areas, while the perfect open cradle platform lets the user load material from three sides. Cradle adjusts in 1" increments up to 16" wide. The handler rolls smoothly on four swivel casters with two attached rear brakes for safe functionality when in a resting position.

MODEL	CRADLE SIZE	MAXIMUM	SERVICE	UNIFORM	WEIGHT
NUMBER	(W x L)	ROLL DIAMETER	RANGE	CAPACITY	(POUND)
ULM-HRH-850	16" x 16"	24"	53/8" to 23"	850 lb.	138

All Terrain Pallet Trucks

This lightweight, yet strong tubular frame design handles evenly distributed loads. Large wheels allow for movement over most surfaces. Use at construction sites, gravel pits, and nurseries. Features large 15" front pneumatic tires (22" on ALL-T-HD) and 10" pneumatic steering wheels. Individual forks are 4"W x 2"H (43/4"W on ALL-T-HD). Easy to operate with three position handle (UP, DOWN, and NEUTRAL).

Optional Tow Bar package allows unit to be towed by an ATV or small utility tractor. Designed for pulling in either loaded or unloaded position.

MODEL Number	UNIFORM CAPACITY	ADJUSTABLE FORK WIDTH	FORK LENGTH	SERVICE RANGE	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
ALL-T-2®	2,000*	9½" to 26"	32"	3" to 9"	63¾" x 49" x 51"	328
ALL-T-2-48®	2,000**	9½" to 26"	48"	3" to 9"	65" x 63" x 51"	368
ALL-T-HD⊕	2,500***	12" to 26¾"	32"	3" to 9"	64" x 50" x 51"	546
ALL-TTB⊛	OPTIONAL	L TOW BAR PAC	KAGE (45	¼"L x 4½"	W x 4 ¹⁵ / ₁₆ "D)	23

^{*2,000} lb. at 12" horizontal load center, 1,500 lb. at 15" and 750 lb. at 24" horizontal load center
**2,000 lb. at 24" horizontal load center, 1,500 lb. at 27" and 1,000 lb. at 30" horizontal load center
***2,500 lb. at 12" horizontal load center, 2,000 lb. at 15" and 1,500 lb. at 24" horizontal load center

Powered All Terrain Pallet Trucks

All terrain pallet truck with gas-powered traction drive system. Great for moving heavy loads over rough terrain. Powered by a Briggs & Stratton 190cc gas-powered engine for both the power traction drive and fork lift/lower. Handle with forward reverse speed control and dead man safety switch. Approximate walking speed is 3 mph. Hydrostatic transmission with hand-operated forward and reverse selection. Powered fork raise and lower control lever. Usable width between outriggers is 52". Forks adjust 8" to 36". Pneumatic steer wheels are 13" diameter x 4" wide each. The drive wheels are 18" diameter x 8½" wide each foam filled. Wheels include sealed bearings for outdoor use. Steering arc is 150°. Comply with ASME B56.1-2004. Optional 344cc engine with electric start and heavy duty trans axle available.

MODEL	LOAD CENTER	EODV	SERVICE	OVERALL	WEIGHT		
NUMBER	UNIFORM CAPACITY	FORK (W x L)	RANGE	SIZE (W x L)	(POUND)		
GAS POWERED	Olin Olim Oxi Xoli i	(W X L)	IBMOL	OILL (W X L)	(i doits)		
ALL-T-2-GPT	2,000 lb.*	4" x 36"	3" to 12"	79" x 78"	1316		
ALL-T-2-GPT-L	2,000 lb.**	4" x 48"	3" to 12"	79" x 90"	1346		
ALL-T-4-GPT	4,000 lb.*	4" x 36"	3" to 12"	79" x 78"	1385		
ALL-T-4-GPT-L	4,000 lb.**	4" x 48"	3" to 12"	79" x 90"	1418		
ALL-T-GPT-10HP	344cc ENGINE FACT	344cc ENGINE FACTORY UPGRADE (approx 10 HP)					
ALL-T-GPT-PT	OPTIONAL POWER	TILT ALLOW	S FOR TILTIN	IG	265		
	OF FORKS ±8° & AD	DS 6" TO O\	ERALL LEN	GTH			
PROPANE POWERED							
ALL-T-2-PRO	2,000 lb.*	4" x 36"	3" to 12"	79" x 78"	1327		
ALL-T-2-PRO-L	2,000 lb.**	4" x 48"	3" to 12"	79" x 90"	1357		
ALL-T-4-PRO	4,000 lb.*	4" x 36"	3" to 12"	79" x 78"	1396		
ALL-T-4-PRO-L	4,000 lb.**	4" x 48"	3" to 12"	79" x 90"	1429		
GAS POWERED STACKER	RS						
ALL-T-1-GPT-ST-L	1,000 lb.	4" x 48"	3" to 50"	79" x 90"	1346		

^{*}CAPACITY AT 18" LOAD CENTER / **CAPACITY AT 24" LOAD CENTER











Semi-Electric Pallet Truck

Semi-Electric design provides functional benefits and lower costs. Forks are raised manually like a standard pallet truck. Battery-powered DC traction-drive system for effortlessly moving heavy loads. Handle includes forward/reverse throttle control levers and emergency stop button. Features: two (2) 12V batteries, battery charge level gauge, and on-board battery charger. Travel speed when loaded is 1.7 mph / unloaded 1.8 mph. Maximum grade is 5%.

MODEL	UNIFORM	OVERALL FORK	SERVICE	WEIGHT
Number	Capacity	Size (W x L)	Range	(POUND)
EPT-S-2748-33®	3,300 lb.	27" x 48"	3.2" to 7.8"	674

Recyclable Pallet Truck with Galvanized Pump

The innovative recyclable pallet truck has high strength and low environmental impact. For use with cargo handling, logistics, warehouses, supermarkets, or anywhere a pallet truck is needed. Light, quiet, maneuverable, and innovative. I-ton is the only lifter in the world made with the aid of non-metallic materials. This truck is based on the most modern technologies and provides stiffness and strength. The recycled polymer offers the following benefits; lightweight, no permanent deformation, use in wide range of temperatures, surface integrity even in the presence of corrosive agents. Individual fork width is $6\frac{1}{2}$ ".

MODEL	UNIFORM	OVERALL FORK	SERVICE	WEIGHT
Number	Capacity	Size (W x L)	RANGE	(POUND)
PMC-PPM-2045-G®	2,200 lb.	20½" x 45"	33/8" to 77/8"	131

Electric Pallet Truck

Designed to make the operator's task extremely easy. This truck combines the compactness and versatility of a hand pallet truck with the ergonomics of an electric pallet truck. It is suited for moving loads in confined spaced where larger electric pallet trucks will not fit. Overall dimensions are 20" x 60", with a turning radius of only 50". Individual fork width is 6½". Machine's stability is guaranteed by the lateral stabilizing wheels. Ergonomic handle offers ease of use with battery charge LED indicator. Features "Tortoise" push button for slow motion and a safety punch button with warning buzzer. Utilizes (2) two 12V batteries.

MODEL Number	UNIFORM Capacity	OVERALL FORK Size (W x L)	SERVICE Range	WEIGHT (POUND)
PMC-EPT-2045 [®]	2,500 lb.	20" x 45"	33/8" to 77/8"	545
PMC-EPT-2745®	2,500 lb.	27" x 45"	33/8" to 77/8"	640

Stainless Steel Electric Pallet Truck 24V DC STANDARD

The Stainless Steel Electric Pallet Truck is an ideal supplement to food service and other sterile settings. The stainless steel construction provides not only a strong structure for transferring heavy loads between work areas, but is also easily washable. An enclosed shelter for electronic components that is simple to access for general upkeep, while the humidity resistant electronics are great for working in difficult conditions. The adjustable height handle with built in horn helps maintain an ergonomic posture of the user during use. The emergency stop is perfectly located near the driving position of the unit for a rapid shut-down in the case of a crisis. During use the unit maneuvers efficiently on its waterproof roll wheels. 304L Stainless Steel construction, including hydraulic cylinders as well as the piston. (316 Stainless Steel is an option, contact factory for pricing). Battery is 24V.

MODEL	UNIFORM	OVERALL FORK	SERVICE	WEIGHT
Number	Capacity	Size (W x L)	Range	(POUND)
ULM-EPT-2745-44	4,400 lb.	27" x 441/2"	33/8" to 75/8"	1130

Electric Pallet Truck 24V DC STANDARD

The Electric Pallet Truck's compact, smart, and light weight design is suitable for a variety of low duty applications in warehouses or delivery applications. Low service weight is ideal for tail lift use. Designed for downtown deliveries. It has a low noise, high quality, Italian drive motor. Robust design. All parts are easily accessible and easy to maintain. Non-marking rubber drive wheel gives better traction. It is equipped with two (2) powerful 45Ah maintenance free AGM batteries. Battery pack is interchangeable for continuous usage. Optional battery packs are available. Fast and easy battery exchange. Storage bins included on both sides of the truck. Effortless operation and low turning radius. Ergonomic tiller with battery indicator.

MODEL	UNIFORM	FORK SIZE	SERVICE	OVERALL SIZE	WEIGHT
Number	Capacity	(W x L)	RANGE	(W x L x H)	(POUND)
EPT-2748-26	2,600 lb.	27" x 48"	3.2" to 7.8"	27" x 69" x 51"	

Fully Powered Electric Pallet Trucks 24V DC STANDARD

Fully Powered Electric Pallet Trucks for easy and quick operation. Raise and lower loads with a push of a button. Maneuvers loads in warehouses and trailers. Reinforced welded forks with adjustable tie-rods give long service. High-torque 24V DC drive & lift motors handle heavy-duty jobs. Ergonomic handle features easy to operate throttle with infinite adjustment of forward and reverse speeds, lift/lower controls, proprietary safety-enhancing emergency reverse function, and horn. Includes an electromagnetic disc brake with automatic dead-man feature that activates when the user releases the handle.

3,000 and 3,300 pound units use two (2) 12V batteries, integral battery charger, and battery level gauge. The truck rolls smoothly on poly-on-steel steer and load wheels. 3-4 hour operation at full charge - 8 hours when used intermittently.

4,500 pound unit uses four (4) 6V batteries, integral battery charger, battery level gauge, and emergency battery disconnect. The truck rolls smoothly on poly-on-steel steer and load wheels. Features 1.2 KW drive and 1.3 KW lift motor. 6-7 hours operation at full charge - 8 hours when used intermittently.

When actuated, the emergency reverse belly switch instantly reverses direction and moves the unit forward (away from the operator) until the switch is released or after 1.5 seconds have elapsed. The built-in safety circuit will automatically disable the entire unit if the emergency reverse belly switch is activated for more than 1.5 seconds after which the unit must be re-set to return to normal operating conditions. This state-of-the-art safety device provides a level of operator protection which is unmatched by any unit on the market today.

MODEL Number	UNIFORM Capacity	FORK SIZE (W x L)	SERVICE RANGE	OVERALL SIZE (W x L x H)	WEIGHT (POUND)	
EPT-2047-30⊛	3,300 lb.	20" x 47"	3.2" to 7.8"	28¼" x 64" x 48"	742	
EPT-2547-30⊛	3,300 lb.	25" x 48"	3.1" to 7.8"	28¼" x 64" x 48"	742	
EPT-2748-33®	3,300 lb.	27" x 48"	3.1" to 7.7"	28"W x 67"L x 50"	690	
EPT-2547-30-E⊙	3,000 lb.	25" x 47"	3.1" to 7.8"	25" x 65" x 49"	642	
EPT-2048-45®	4,500 lb.	20" x 48"	3.4" to 7.8"	30¼" x 76" x 52"	1101	
EPT-2748-45®	4,500 lb.	27" x 48"	3.2" to 8.2"	30¼" x 76" x 52"	1116	
EPT-2796-45*®	4,500 lb.	27" x 96"	3.2" to 8.2"	30" x 125" x 51"	1582	
EPT-45-RP-KIT			TFORM AVAILA S ONLY, FIELD	ABLE ON 4,500 LB. INSTALLED	20	
INCLUDES STAND-ON P	LATFORM which	flips up when i	not in use (18"W >	x 12"L x 4¾"H)		
EPT-2048-45-RP	4,500 lb.	20" x 48"	3.4" to 7.8"	30" x 80¾" x 51"	1136	
EPT-2748-45-RP	4,500 lb.	27" x 48"	3.4" to 7.8"	30" x 80¾" x 51"	1356	
OPTIONAL BATTERIES (OPTIONAL BATTERIES (MUST BE ORDERED WITH NEW UNITS)					
AGM-UPG-2-12V	2-12V AGM BATTERY UPGRADE 2x12V order with EPT-2047-30 or EPT-2547-30					
AGM-UPG-4-6V AGM BATTERY UPGRADE 4x6V order with 4,500 lb. EPT series above						

^{*}STAND-ON PLATFORM COMES STANDARD

Electric Pallet Trucks with Scale 24V DC STANDARD

Verify inbound and outbound freight right on your pallet truck and then move your loads with ease. LCD Scale with ½" high characters and 5 function keys (ZERO, TARE, NET/GROSS, PRINT, LB./KG.), displays weight in 1 lb. increments within trucks rated capacity. Scale display operates on (6) six AA batteries. Scale is not NTEP approved (not legal for trade). Scale head includes RS232 port for serial printing. Raise and lower loads with a push of a button. Maneuver loads in warehouses and trailers. Reinforced welded forks with adjustable tie-rods give long service. High-torque 24V DC drive & lift motors handle heavy duty jobs. Ergonomic handle features easy to operate throttle with infinite adjustment of forward and reverse speeds, lift/ lower controls, proprietary safety-enhancing emergency reverse function, and horn. Includes an electromagnetic disc brake with automatic dead-man feature that activates when the user releases the handle. WORKS ONLY WITH OPEN BOTTOM SKIDS.

MODEL	UNIFORM	FORK SIZE	SERVICE	OVERALL SIZE	WEIGHT	
NUMBER	CAPACITY	(W x L)	RANGE	(W x L x H)	(POUND)	
EPT-2547-30-SCL®	3,000 lb.	25" x 47"	33/8" to 8"	28½" x 66" x 49"	742	
EPT-2748-45-SCL®	4,500 lb.	27" x 48"	3¾" to 8"	303/16" x 761/2" x 513/8"	1116	
EPT-45-RP-KIT®	OPT	OPTIONAL RIDER PLATFORM, FIELD INSTALLED 20				
EPT-SCL-PT		OPTIONAL PRINTER				
INCLUDES STAND-ON PLATFORM which flips up when not in use (18"W x 12"L x 4¾"H)						
EPT-2748-45-SCL-RP	4,500 lb.	27" x 48"	3¾" to 8"	30¼" x 76½" x 49"	1136	
OPTIONAL BATTERIES (MUST BE ORDERED WITH NEW UNITS)						
AGM-UPG-2-12V	AGM BATTI	AGM BATTERY UPGRADE 2x12V order with EPT-2547-30-SCL				
AGM-UPG-4-6V	AGM BATTI	AGM BATTERY UPGRADE 4x6V order w/EPT-2748-45-SCL or EPT-2748-45-SCL-RP				













ADDITIONAL PALLET TRUCKS ON PAGE 135















model LTSD-V



model LTS-C

with seat belt

model LTS-ET model LTS-S



model LTS-HR
48 Hours

o Ship



model LTS-FTSB







Electric Car Mover

The Electric Car Mover is ideal for the maintenance industries. The Electric design allows for smooth quiet movement from workstation to workstation. The mover is constructed for a single person use when personnel is limited. To use, simply place the mover directly in line and secure the wheels of the product in place. Once product is secured, the unit can be moved to the desired position. Includes four (4) 6V batteries.

MODEL Number	UNIFORM Capacity	LOWERED HEIGHT	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
ECM-7635-75	7,500 lb.	4¾"	76¾" x 104¾" x 54½"	1510
AGM-UPG-4-6V	AGM BA	80		

Fork Truck Seats and Accessories

Ergonomic and comfortable seat design helps provide optimum body support for individual operators. Replace worn or broken fork truck seats with our easy to install universal mounting design. Standard features include: ergonomic seat design, vinyl or cloth material, low profile design, safety seat switch, storage pockets, seat back angle adjustment 8°, and retractable safety belt.

Ergo-Turn System - Smooth pivoting motion enables driver to turn seat 30° left or right of center position. Swivel system can be incorporated with air suspension system for total driver ergonomics.

Seat Safety Switch - Prevents fork truck from operating when an operator is not sitting on the seat. Rated 50 VDC, 2A. Chrome Hip Restraints - Used in place of arm rests to stabilize and secure the operator in the fork truck seat. Flip Up Arm Rests - Flip up arm rests are moveable to allow easy access on and off fork truck.

MODEL NUMBER	DESCRIPTION	WEIGHT (POUND)
LTSD-V⊙	VINYL FORK TRUCK SEAT WITH SEAT BELT	41
LTSD-C®	CLOTH FORK TRUCK SEAT WITH SEAT BELT	40
LTS-V⊙	VINYL FORK TRUCK SEAT WITH SEAT BELT	31
LTS-C⊕	CLOTH FORK TRUCK SEAT WITH SEAT BELT	29
ACCESSORIES F	OR BOTH THE LTSD and LTS	
LTS-ET®	ERGO TURN SYSTEM	21
LTS-SSS®	SEAT SAFETY SWITCH (REPLACEMENT)	2
LTS-HR®	CHROME PLATED HIP RESTRAINTS	4
LTS-AR®	FLIP UP STYLE ARM RESTS	6
LTS-FTSB _®	FORK TRUCK SAFETY BELT (REPLACEMENT)	2

Ergonomic Worker Seats

Ideal for any industrial environments. The CPRO-100, CPRO-200, CPRO-600, and CPRO-600S models are adjustable in 2" increments from a low crouch to a standing position with the simple cross bar attachment design. The units are constructed with four rubber "shocks" under the seat base which allows the seat to tilt forward, left, and right so it can accommodate our body movements and a more natural posture position. Additionally the CPRO-600S model features a swivel seat for added maneuverability. The CPRO-100 includes casters for portability from work station to work station.

The CPRO-800LP model is not only convenient but easy to use. Simply unfold the rear legs and slide the contoured padded seat to the desired ergonomic height using the infinite adjustment for optimum work posture. Folds up to a 4" profile for easy portability and storage.

MODEL Number	BASE SIZE (W x D)	SEAT SIZE (W x D)	SEAT HEIGHT Range	UNIFORM Capacity	WEIGHT (POUND)
CPRO-100 [®]	12¾" x 17¼"	12½" x 9½"	9" to 18"	200 lb.	23
CPRO-200 [⊙]	14" x 21"	14" x 9½"	13" to 26"	220 lb.	17
CPRO-600®	14" x 21"	14" x 9"	13" to 34"	220 lb.	22
CPRO-600S®	17" x 21"	14" x 12"	14¼" to 35½"	220 lb.	26
CPRO-800LP®	13" x 19½"	13½" x 10"	18½" to 33"	220 lb.	13

Folding Arm Chair

The Folding Arm Chair is ideal for a variety of industrial environments. The lightweight steel construction with a powder coat finish is durable and easily moved from area to area. The unique folding design features an integral arm support system that offers assistance while transitioning from a sitting to standing position. To fold, simply push the front of the seat up and back, while the unit collapses onto itself. The unit includes vinyl cushioning for comfort, plastic caps on the steel legs to protect against floor damage, and is self-standing when folded for areas of limited storage space. Color is black.

MODEL	IN USE SIZE	FOLDED SIZE	UNIFORM	WEIGHT
NUMBER	(W x L x H)	(WxLxH)	CAPACITY	(POUND)
FAC-260⊕	20½" x 18" x 28"	20½" x 9" x 33¼"	220 lb.	18

Assembly Chairs

High quality durable seating is ideal for production lines, workstations, and industrial/commercial environments. Pneumatic seat height adjustment. Easy to clean seats. The ergonomic style of model WSS-60-N features a five foot pad design and a 14" wide by 131/2" depth seat. The worker stool, model WLPS-2, has a soft foamed polyurethane seat with a five foot pad base design with casters and a 13½" depth seat.

MODEL Number	SEAT HEIGHT RANGE	UNIFORM Capacity	WEIGHT (POUNDS)
WSS-60-N®	22" to 31½"	330 lb.	20
WLPS-2 [®]	15" to 20"	300 lb.	15

Back Support Cushion

There is more stress placed on the lower back than on any other part of the body. Provides support for the lower back to relieve and prevent back pain and fatigue. The S-shaped frame comfortably conforms to the natural S-curve of the spine to guide the back into correct alignment and promote proper sitting posture. Lightweight and portable. Designed for use in any seat; in the office, vehicle, fork truck, or at home. Model BACK-COMBO attaches with hook and loop type fasteners.

MODEL		OVERALL SIZE	WEIGHT
NUMBER	COLOR	(W x D x H)	(POUND)
BACK-COMBO _®	BLACK	19" x 8" x 22"	6
BSC-BK-RS	BLACK	17" x 5" x 22"	5

Massage Cushion 12V CIGARETTE PLUG STANDARD

Unique product design provides operator massage for better comfort during long sitting periods. Includes 12V cigarette plug, home adapter, and fork truck adapter for use in fork trucks, cars, and office chairs. LCD hand held control provides nice visual for user to recognize different massage settings. Automatic shut-off times of 10, 20, and 30 minutes. Adjustable intensity with eight modes for different massage settings. Cushion is attached to seat with elastic straps.

MODEL Number	SEAT SIZE (W x L)	BACK SIZE (W x H)	MASSAGE	HEATER	WEIGHT (POUND)
CUSH-M®	20" x 18"	20" x 29"	YES	NO	6

Ergonomic Pack Carrying Belt

The Ergonomic Pack Carrying Belt provides back support and an extra hand when carrying loads. The most ergonomic position to carry a package is with both hands. However, often an application requires a worker to open doors or distribute material while carrying a load. This can lead to awkward, stressful, and potentionally damaging situations. These sturdy belts allow workers to rest the container on the adjustable holder at their waist freeing a hand for use while keeping the load at an ergonomic position close to the body. The comfortable belt utilizes dual straps and strong plastic buckles.

MODEL	HOLDER SIZE	ADJUSTABLE	QUANTITY	WEIGHT
NUMBER	(W x L x H)	WAIST SIZE	PER BOX	(POUND)
BELT-1®	26" x 5" x 6½"	35" to 69"	1	2

Ergonomic Matting

Ideal for use at industrial workstations, retail stores, restaurants, and offices. Other sizes available, contact factory. Provides comfort cushioning for employees standing long hours. Ideal for industrial and commercial use.

MODEL Number	MATTING TYPE	COLOR	SIZE (W x L)	THICKNESS	WEIGHT (POUND)
CK-35	COMFORT KING	BLUE	3' x 5'	3/8"	12
CK-310	COMFORT KING	BLUE	3' x 10'	3/8"	24

Plastic Floor Grid

Ideal for storing product at an elevated height above cold and damp floors. Alternatively used as an ergonomic work surface to provide an anti-fatigue worker friendly environment. Snap together, abrasion resistant "GRID" sections are ideal for wet floors such as paint booths, car washes, or general work areas. Lightweight units are only 2 pounds per section. Easy to attach, no hardware necessary. Sold 15 per box.

MODEL	OVERALL SIZE	UNIFORM	QUANTITY	WEIGHT
NUMBER	(W x L x H)	Capacity	PER BOX	PER BOX (LBS.)
F-GRID®	11¾" x 23½" x 1"	1,100 lb.	15	31











model BSC-BK-RS

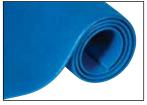
48 Hours



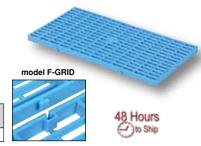




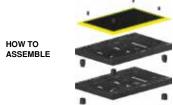




COMFORT KING series CK













Add-A-Levels

Raise workers to an optimum ergonomic height. Constructed from a heavy-density polyethylene resin which is 100% recycled. The flow-through grid design permits liquids and small scrap to drain away. Also good for use as storage platform to keep products off wet floors. Add-on units come standard with vertical connectors to allow units to be stacked and locked together. Many different configurations available, contact factory.

MODEL Number	DESCRIPTION	WIDTH	LENGTH	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
P-2436-2.625®	BASE	24"	36"	2.875	250 lb.	15
P-2436-2.625-A®	ADD-ON	24"	36"	2.625	250 lb.	13
P-2448-2.625®	BASE	24"	48"	2.875	250 lb.	15
P-2448-2.625-A®	ADD-ON	24"	48"	2.625	250 lb.	15
P-2496-2.625®	BASE	24"	96"	2.875	250 lb.	30
P-2496-2.625-A®	ADD-ON	24"	96"	2.625	250 lb.	35
P-3696-2.625®	BASE	36"	96"	2.875	250 lb.	45
P-3696-2.625-A®	ADD-ON	36"	96"	2.625	250 lb.	49
YELLOW BOARDER MA	TTING					
M-2436-YB®	MATTING	24"	36"	⁷ /8"	n/a	14
M-2448-YB®	MATTING	24"	48"	⁷ /8"	n/a	17
M-2496-YB®	MATTING	24"	96"	⁷ /8"	n/a	30
M-3696-YB®	MATTING	36"	96"	⁷ /8"	n/a	41

Electric Order Pickers 12V DC STANDARD

Model EOP-440: Reduce strain, while increasing safety and productivity during repeated order picking applications. Manually pushed unit is easy to position with its 6" x 1½" poly-on-poly casters two (2) rigid /(2) two swivel. The lift operates with one (1) 12V DC battery and includes an on-board charger.

Model EOP-500: All steel, manually-propelled EOP-500 allows personnel to access material stored in elevated locations faster, safer, and more efficiently than traditional means. Includes bubble levels for proper leveling and safety stops to mechanically prevent the platform from lowering during maintenance. Designed to maneuver in tight spaces and to provide simple, push-button elevator activation. Manual platform emergency lowering valve and slip-resistant deck standard. Rolls on 8" polyurethane swivel and fixed casters. Lift time loaded is 20 sec. / unloaded 14 sec. Includes one (1) 12V battery.

MODEL Number	PLATFORM Size (W x L)	SERVICE RANGE	UNIFORM Capacity	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
EOP-440 [®]	21½" x 22¾"	26" TO 59"	440 lb.	23" x 41½" x 48¾"	419
EOP-500 [®]	20" x 43"	27" TO 118"	500 lb.	30 ¹¹ / ₁₆ " x 49 ⁷ / ₁₆ " x 70 ⁷ / ₈ "	830

Posi-Crank Worker Platforms

With a simple turn of a crank, the Posi-Crank Worker Platform height may be adjusted to the optimum ergonomic level suitable for each operator. The Posi-Crank incorporates the use of ACME threaded rods and a series of gears for simple yet effective height adjustment. The crank handle may be removed for maximizing the operating space. The deck is constructed of steel tread plate for better traction.

MODEL Number	PLATFORM SIZE (W x L)	LOWERED HEIGHT	RAISED HEIGHT	UNIFORM Capacity	WEIGHT (POUND)			
POS-3636	36" x 36"	3"	19"	500 lb.	192			
POS-3648	36" x 48"	3"	19"	500 lb.	215			
POS-3672	36" x 72"	3"	19"	500 lb.	403			
ERGONOMIC ANTI-FATIO	ERGONOMIC ANTI-FATIGUE MAT ON PLATFORM							
POS-3636-MAT	36" x 36"	3"	19"	500 lb.	196			
POS-3648-MAT	36" x 48"	3"	19"	500 lb.	219			
POS-3672-MAT	36" x 72"	3"	19"	500 lb.	432			

ELECTRIC/HYDRAULIC OPERATION, model POS-EH

Linearizer Electric Worker Platforms

Designed to raise or lower a worker to optimum working height. Ideal in packaging stations, and heavy machinery, such as drill presses or individual work cells. Lifting source is a low maintenance electric linear actuator. An ergonomic anti-fatigue mat is included on the platform. Two (2) rigid casters on the back side are standard. DC powered with lithium battery and hand held push button control on a 6 ft. cord. AC hand held push button control on a 8 ft. cord.

MODE	L PLATFORM	1 SERVICE	UNIFORM		WEIGHT
NUMB	ER SIZE (W x I	.) RANGE	CAPACITY	OPERATION	(POUND)
WP-400-	AC 36" x 24	" 2 ³ / ₄ " to 14 ⁵ / ₈ "	400 lb.	115V AC	276
WP-400-	DC 36" x 24	" 23/4" to 145/8"	400 lb.	24V DC	349
WP-400-	AIR 36" x 24	" 23/4" to 145/8"	400 lb.	FACTORY AIR	304

Desk Mover

Move fully loaded desks without removing drawers and files. To use: position the 31½" wide by 16" deep platform under desk pedestals and depress handle to raise desk and engage safety latch. Standard features include steel lift platform and removable handle. Elevated desk moves easily with or without handle on 3" swivel rubber casters.

MODEL	LOWERED	RAISED	UNIFORM	WEIGHT
Number	HEIGHT	Height	Capacity	(POUND)
DESK-M [®]	4¾"	10¼"	600 lb.	37



Fork Truck Jacks

Manual Hydraulic Fork Truck Jack

Designed to raise your fork truck for maintenance. Features high-quality seals, chrome plated internal components, and rugged steel construction. Maximum lift of 16" provides room needed to perform a variety of repairs. Manually raised by hand pump lever. Removable handle and compact size makes it easy to maneuver and transport. Includes two jack stands (13 ton capacity per pair) with holding pins for adjustable heights.

Air Powered Fork Truck Jack

Air-assist motor quickly raises saddle to lift point and then lifts load to desired height. Air powered for quick and easy operation. Uses standard coupler hook-up to a shop air compressor with air regulator control lever handle. Pressure relief valve is located on top of handle for metered control and load height adjustment.

MODEL Number	DESCRIPTION	SERVICE Range	UNIFORM Capacity	WEIGHT (POUND)
FORK-J®	HYDRAULIC	2¼" to 16"	8,000 lb.	117
AIR-J⊕	AIR	8¼" to 18¼"	44,000 lb.	146



Mechanical Machinery Jacks

Mechanical Machinery Jacks are good for repairing vehicles, lifting trucks, railway maintenance, construction, mining, and agriculture. Compact design with collapsible lever offers easy operation and simple maintenance. A self locking, anti-kickback operating lever reduces injuries. Standard features include: folding handle, two carrying handles, and a large base plate. Lifting and lowering speed is controllable. No seals to leak. Will not drift down even after an extended period of time.

MODEL NUMBER	UNIFORM Capacity	LOWERED HEIGHT	RAISED Height	TRAVEL* (INCHES)	FORCE REQUIRED To Lift Max. Load	WEIGHT (POUND)
MMJ-3⊛	1.5 TONS	235/8"	35 ⁷ /16"	11 ¹³ / ₁₆ "	63 lb.	33
MMJ-6⊛	3 TONS	29"	4215/16"	13 ¹⁵ / ₁₆ "	79 lb.	48
MMJ-10⊕	5 TONS	28¾"	42 ⁵ /16"	13 ⁹ /16"	90 lb.	66

*MEASUREMENT FROM THE LARGE RUNNER TO THE BASE PLATE



Heavy-Duty Power Packs (hydraulic maintenance sets)

Hand operated hydraulic maintenance set enables the user to safely and conveniently push, pull, spread, and bend to accomplish daily maintenance tasks. The 4 ton kit comes in a handy storage/carrying case. The 10 ton kit comes in a roller case.

MODEL Number	CASE SIZE (W x L x H)	NUMBER Of Pieces	UNIFORM Capacity	WEIGHT (POUND)
H-4®	23" x 13" x 7"	15	4 TONS	40
H-10®	36" x 15" x 7"	16	10 TONS	73











Opti-Benches (mechanical adjustable-height work table)

An ergonomic work station featuring a variable height working surface for accommodating different sized workers. This work station utilizes a manual hand crank that will easily raise or lower the working surface. A handy storage shelf is located underneath the platform. Steel construction. Painted finish.

MODEL Number	PLATFORM Size (W x L)	SERVICE RANGE	UNIFORM Capacity	WEIGHT (POUND)
HAND CRANK, MECHAN	NICAL			
ERG-3048-M	30" x 48"	30" to 46"	500 lb.	550
ERG-3060-M	30" x 60"	30" to 46"	500 lb.	616
ERG-3660-M	36" x 60"	30" to 46"	500 lb.	715
ERG-3672-M	36" x 72"	30" to 46"	500 lb.	781
HAND CRANK, HYDRAL	JLIC			
ERG-3048-H	30" x 48"	30" to 46"	500 lb.	550
ERG-3060-H	30" x 60"	30" to 46"	500 lb.	616
ERG-3660-H	36" x 60"	30" to 46"	500 lb.	715
ERG-3672-H	36" x 72"	30" to 46"	500 lb.	781
ELECTRIC HYDRAULIC,	115V 1-PHASE PO	WER		
ERG-3048-EH	30" x 48"	30" to 46"	500 lb.	601
ERG-3060-EH	30" x 60"	30" to 46"	500 lb.	635
ERG-3660-EH	36" x 60"	30" to 46"	500 lb.	737
ERG-3672-EH	36" x 72"	30" to 46"	500 lb.	795

Manual Adjustable Ergonomic Work Benches

Raise material to an ergonomic working height with the Manual Adjustable Ergonomic Work Benches. A fold away hand crank is located directly under the platform for easy raising and lowering. Hydraulic system will raise platform evenly. Rugged steel understructure.

MODEL NUMBER	PLATFORM Size (W x L)	SERVICE Range	UNIFORM Capacity	WEIGHT (POUND)
EWB-6030	60" x 30"	321/8" to 44"	750 lb.	210
EWB-7236	72" x 36"	321/8" to 44"	750 lb.	265

Linear Actuated Adjustable-Height Work Bench

Increase productivity by allowing the body to reposition to a more comfortable position. The Linear Actuated Adjustable-Height Table allows anyone, regardless of their height, to easily use the table as a workstation or desk. Cantilever design optimizes foot, knee, and leg room. The 36" wide x 36" deep platform is large enough for small parts assembly and will hold up to 500 pounds evenly distributed. A hand-held raise and lower control is attached to the understructure of the table; no more misplacing the remote. Durable hardwood platform standard. Powered with lithium battery and features a battery charger.

MODEL	PLATFORM	SERVICE	UNIFORM	OVERALL SIZE	WEIGHT
NUMBER	Size (W x L)	RANGE	Capacity	(W x L)	(POUND)
LAW-3636	36" x 36"	291/8" to 441/8"	500 lb.	36" x 36"	

Electric Adjustable-Height Work Benches 115V 1-PHASE

Soft start and stop prevents jarring and provides smooth and even height adjustment. Increase productivity, while decreasing fatigue and trauma associated with uncomfortable work positions. Hand pendant control with raise and lower buttons on coil cord and hideaway slide in tray. Power supply is 115V, 1 phase standard. Extremely sturdy construction with programmable controller allows for three preset heights or for infinite control up and down range with push buttons. Uniform capacity is 500 pounds.

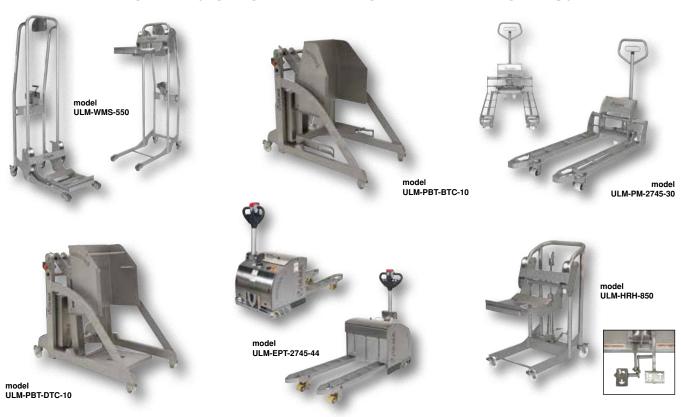
MODEL Number	PLATFORM Type	PLATFORM Size (W x L)	SERVICE Range	WEIGHT (POUND)
EAH-3672-MT	SOLID MAPLE	36" x 72"	30½" to 48"	185
EAH-3696-MT	SOLID MAPLE	36" x 96"	30½" to 48"	263



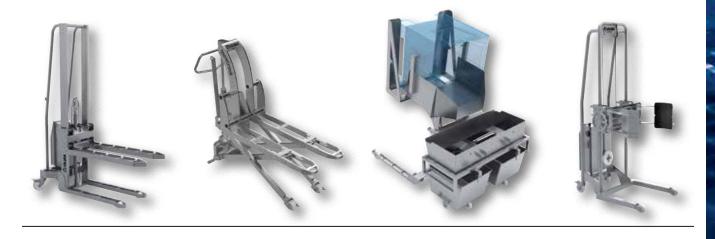


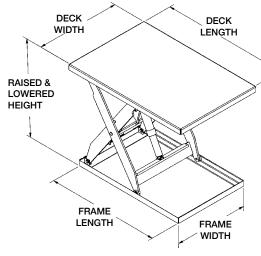
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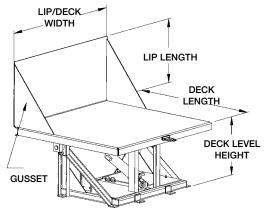


EHLT / EHLTX / PST	CUSTOMER INFOR	MATION		
EHLTD / EHLTS	CONTACT:			
_	COMPANY:			
EHLTSD / AHLT	PHONE:			
SCISSOR LIFT TABLES				
SURVEY SHEET	TABLE SPECIFICAT	TONS		
	MODEL NUMBER:	<u> </u>		
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AISED &	TRAVEL:			
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	SPECIAL COLOR /	PAINT (WATER-BA	ASED ENAMEL STANDAR	RD)
				LOR:
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SINGLE PHASE THREE PHASE (STD.)		HANDRA	AILS W/ TOEBOARDS	
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AIRBAG		CONVEY	OR ROLLER DIAMETE	R & CENTERS
WASH-DOWN		ROTATE		L TRANSFER TOP 0 LB. MAX. CAPACITY)
UL OR CSA APPROVED ELECTRICAL COMP	ONENTS	ACCOR	DION SKIRT	DEB. WAX. CAPACITT)
NO POWER UNIT (TOEGUARDS & UPPER TRAVEL LII	MIT SWITCH INCLUDED)		E MOUNT MAN	
NO POWER UNIT OR CONTROLS				K POCKET SUBFRAME
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F EXTERNAL, LENGTH OF CORDS (8' STD):		SEMI-PO		1LW (1103-244 00)
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SPECIAL TEMPERATURE REQUIREMENTS				
IS THIS A HAZARDOUS LOCATION		DIV:	GROUP:	
OTHER SPECIAL REQUESTS OR APPLICATION INF				
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CUSTOMER INFORMATION	ON					HBD
CONTACT:					ш	
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PHONE:					BO	K DUMPER
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	PALLET	GAYLORD	ОТІ	HER	NOTE: 6,000 LB.	
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A/C (110V2)			
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OTHER SPECIAL REQU	IESTS OR APPLI	CATION INFORM	ATION:			

EM1-500 EFFICIENCY MASTER

SURVEY SHEET



Industrial Ergonomics 612-532-6774

jeff@Industrial-Ergonomics.com



CUSTOMER INFORMATION CONTACT: COMPANY: PHONE: EMAIL: **CONTAINER TYPE & SIZE CIRCLE ONE OR MORE:** BASKET **PALLET GAYLORD OTHER** IF OTHER, PLEASE DESCRIBE: WIDTH: LENGTH: HEIGHT: DIAMETER: STANDARD FEATURES DECK SIZE (CIRCLE ONE): 42" W x 50" L 48" W x 48" L 60" W x 50" L

DECK SIZE (CIRCLE ONE): 42" W x 50" L 48" W x 48" L 60" W x 50" L

CAPACITY (CIRCLE ONE): 2,000 LB. 4,000 LB. 6,000 LB.

OPTIONS (LIST ALL THAT APPLY)		
SPECIAL DECK SIZE:	"W	"L
SPECIAL LIP SIZE (STANDARD IS 24" LONG.):	"W	"L
SPECIAL DECK LEVEL HEIGHT (STANDARD IS 24"):		
LIP LOWERED HEIGHT (CIRCLE ONE):		
SPECIAL ROTATION (90° STANDARD):		
SPECIAL CAPACITY:		
SPECIAL COLOR (STANDARD BLUE):		
V-GROOVE ON DECK - LIST ROLL DIAMETER(S):		
V-GROOVE ON LIP - LIST ROLL DIAMETER(S):		
OPENING FOR PALLET - LIST PALLET HEIGHT(S):		

POWER (460V, 3 PHASE	STANDARD) IF CUSTOM, INDICATE BELOW
A/C (110V	220V 460V OTHER)
SINGLE PHASE	THREE PHASE
 ROTARY AIR / H'	 YDRAULIC (80 CFM @ 80 PSI, 1/2 GPM)
	ND FOOT AUTOMATED
POWER UNIT: EX	XTERNAL INTERNAL (STANDARD)
IF EXTERNAL, LENGTH	H OF CORDS (8' STD):
IF ANY OTHER SPECIA	AL POWER OR JIRED, PLEASE INDICATE:
CONTINUED AND NEGO	
APPLICATION INFORMA	TION
	STARTS PER HOUR: HOURS PER SHIFT: SHIFTS PER DAY: DAYS PER WEEK:
DUTY CYCLE:	STARTS PER HOUR: HOURS PER SHIFT:
DUTY CYCLE: SPECIAL TEM	STARTS PER HOUR: HOURS PER SHIFT: DAYS PER WEEK: ANTICIPATED CYCLE TIME: PERATURE REQUIREMENTS:
IS THIS	STARTS PER HOUR: HOURS PER SHIFT: SHIFTS PER DAY: DAYS PER WEEK: ANTICIPATED CYCLE TIME:



PACKAGING EQUIPMENT



STRETCH WRAP MACHINES



MANUAL CAROUSELS



FLOOR SCALES



STRAPPING DISPENSERS



PACKAGING CART



PLASTIC PALLETS

Stretch Wrap Machines ••	154-156
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Floor Scales 🕫 🙃	161-163
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Plastic Pallets	174-175



Low Profile Stretch Wrap Machine (115V 1-PHASE STANDARD, OPTIONS BELOW)

The Low Profile Stretch Wrap Machine features a thin-spin carousel with the added benefit of a stretch wrap machine with powered rotation. The rotation is controlled by a foot switch, while the power input has a variable AC motor that allows adjustable deck speed and includes soft-start/stop. RPM is variable from 3 to 12. The loading and unloading is possible by the use of a manual or powered pallet truck. The unit has a built-in perimeter ramp and comes standard with a manual stretch wrap mast. The film-wrap tension is controlled with an adjustable, friction-brake assembly. Film placement is controlled manually by moving the carriage assembly up and down on the vertical mast. An easy-to-release, hand operated carriage-brake allows the carriage to move freely, making film application fast and easy. Optional 115V, 1-phase AC powered mast option (PMO) includes hand control with up and down buttons. Maximum load is $64^{11}/16^{\circ}$ in diameter (wrap height is $831/4^{\circ}$ high).

MODEL Number	TURNTABLE Diameter	TURNTABLE Height	UNIFORM Capacity	WEIGHT (POUND)
SWA-51-AR5	51"	1"	4,000 lb.	766
SWA-51-AR5-M-RF	MANUA	597		
SWA-51-AR5-PMO	POWERED N	144		
SWA-51-AR5-PMO-RF	POWERED MAS	194		
SWA-MST-FLR		MOUNTED MAST B STAND-ALONE APPLICAT		21

Powered Stretch Wrap Machines 115V 1-PHASE STANDARD, OPTIONS BELOW

Powered Stretch Wrap Machines increase productivity in the shipping department or at the end of a production line. This unit is complete with a powered turntable (RPM is variable from 3 to 12) and counter-balanced stretch film mast. This Stretch Wrap Machine is easy to operate, depress the foot pedal and manually move the mast up and down. The film-wrap tension is controlled with an adjustable, friction-brake assembly. Film placement is controlled manually by moving the carriage assembly up and down on the vertical mast. An easy-to-release, hand operated carriage-brake allows the carriage to move freely making film application fast and easy. The system will accept 10 (in.) to 20 (in.) material. The unit ships with mast disconnected to connect raise mast and clamp into place. The standard manual film wrap delivery can be upgraded to 115V, 1-phase AC powered mast option (PMO). The hand held control is used to raise/lower the film. The foot control is used to operate the turntable. Optional Approach Ramp allows the operator to load and unload the machine with a pallet truck.

APPROACH RAMP model SWA-50-R-4848 model SWA-70-R-4848

CHAIN GUARD FOR POWERED MAST OPTION model SWA-CG

MODEL Number	TURNTABLE Diameter	TURNTABLE Height	UNIFORM Capacity	MAXIMUM LOAD Diameter	MAXIMUM WRAP HEIGHT	WEIGHT (POUND)
SWA-50	50"	21/16"	4,000 lb.	64"	82"	615
SWA-70	70"	2 ³ / ₁₆ "	4,000 lb.	84"	81 ⁷ /8"	985
ACCESSORIES & OPTIONS						
SWA-VCC-208/230-1	VOLTAGE CHANG	SE TO 208/230 VOL	T, SINGLE (1) PHA	SE		
SWA-VCC-208/230-3	VOLTAGE CHANG	GE TO 208/230 VOL	T, THREE (3) PHAS	SE		
SWA-VCC-460-3	VOLTAGE CHANG	GE TO 460 VOLT, TH	HREE (3) PHASE			
SWA-50-R-4848	48"W x 39 ¹⁵ / ₁₆ "L x 2	2"H APPROACH RA	MP OPTION FOR S	SWA-50		221
SWA-70-R-4848	48"W x 39 ¹⁵ / ₁₆ "L x 2	2"H APPROACH RA	MP OPTION FOR S	SWA-70		399
SWA-50-SCALE	DIGITAL SCALE C	PTION FOR SWA-5	50 (ADDS 31/2" TO TURNT	TABLE HEIGHT - FACTORY II	NSTALLED)	680
SWA-70-SCALE	DIGITAL SCALE C	PTION FOR SWA-7	70 (ADDS 3½" TO TURN	TABLE HEIGHT - FACTORY II	NSTALLED)	884
SWA-50-R-4860-SCL	APPROACH RAMI	P FOR SCALE OPT	ION (SWA-50)			346
SWA-70-R-4860-SCL	APPROACH RAMI	P FOR SCALE OPT	ION (SWA-70)			352
SWA-COUNT	COUNTER OPTIO	N, KEEP TRACK OI	F CAROUSEL ROTA	ATION		1
SWA-NRTL-COMP	INCLUDES COMP	ONENTS APPROVE	ed by a national	LY-RECOGNIZED TE	STING LAB (NRTL)	0
SWA-INDEX	AUTO-INDEXING	90°, 120°, OR 180°				1
SWA-NM	SWA WITH NO MA	AST				601
SWA-CG	CHAIN GUARD FO	OR POWERED MAS	T OPTION			110
SWA-MST-FLR	FLOOR MOUNTED	D MAST BRACKET	FOR STAND-ALON	E APPLICATIONS. (SW	VA-50 & -70 MASTS)	21
SWA-FILM		000' x 3" CORE (ON	E ROLL)			42
POWERED MAST & OPTION	S					
SWA-5070LP-PMO	POWERED MAST	OPTION - FACTOR	RY INSTALLED			144
SWA-5070LP-PMO-RF	115V POWERED I	MAST OPTION (RE	TROFIT - FIELD INS	STALLED)		194
SWA-5070LP-M-RF	MANUAL MAST O	PTION (RETROFIT	- FIELD INSTALLEI	D)		150
PMO-VCC-208/230-1	VOLTAGE CHANG	GE TO 208/230 VOL	T, SINGLE (1) PHA	SE		
PMO-VCC-208/230-3	VOLTAGE CHANG	GE TO 208/230 VOL	T, THREE (3) PHAS	SE		
PMO-VCC-460-3	VOLTAGE CHANG	SE TO 460 VOLT, T	HREE (3) PHASE			

Medium Duty Powered Stretch Wrap Machines

Our Medium Duty Powered Stretch Wrap Machines offer the same great features as our standard duty machines in a 5,000 pound capacity unit. Complete with a powered turntable (RPM is variable from 3 to 12) and counter-balanced stretch film mast. To operate, depress the foot pedal and manually move the mast up and down. The film-wrap tension is controlled with an adjustable, friction-brake assembly. Film placement is controlled manually by moving the carriage assembly up and down on the vertical mast. A hand operated carriage-brake allows the carriage to move freely making film application fast and easy. The system will accept 10 (in.) to 20 (in.) material. The unit ships with mast disconnected-simply raise mast and clamp into place.

The standard manual film wrap delivery can be upgraded to 115V, 1-phase AC powered mast option (PMO). The hand held control is used to raise/lower the film, while the foot control is used to operate the turntable. Please contact factory for Approach Ramp options on these models.



MODEL Number	TURNTABLE Diameter	TURNTABLE Height	UNIFORM Capacity	MAXIMUM LOAD Diameter	MAXIMUM WRAP Height*	WEIGHT (POUND)
SWA-54	54"	11 ¹ /16"	5,000 lb.	90"	80"	1305
SWA-60	60"	11 ¹ /16"	5,000 lb.	90"	80"	1393
ACCESSORIES & OPTIONS						
SWA-5460-PMO	POWERED MAST OPTION (54" & 60" DIAMETER) - FACTORY INSTALLED					144
SWA-5460-PMO-RF	115V POWERED MAST OPTION (RETROFIT - FIELD INSTALLED)					194
SWA-54-SCALE	DIGITAL SCALE OPTION FOR SWA-54 (ADDS 31/2" TO TURNTABLE HEIGHT - FACTORY INSTALLED)					838
SWA-60-SCALE	DIGITAL SCALE OPTION FOR SWA-60 (ADDS 31/2" TO TURNTABLE HEIGHT - FACTORY INSTALLED)					838
SWA-COUNT	COUNTER OPTION, KEEP TRACK OF CAROUSEL ROTATIONS					1
SWA-NRTL-COMP	UL APPROVED COMPONENTS					
SWA-INDEX	AUTO-INDEXING	AUTO-INDEXING 90°, 120°, OR 180°				
SWA-NM	SWA WITH NO MA	ST				100

^{*}BASED ON 20" HIGH ROLL OF STRETCH WRAP MATERIAL

Powered Stretch Wrap Machines (115V 1-PHASE STANDARD / OPTIONS BELOW)

Increase productivity in the shipping department or at the end of a production line. These units come complete with a 48" diameter powered turntable and counter-balanced stretch film mast. Easy to operate, simply depress the foot pedal and manually move the mast up and down. Powered by a 115V, 1/2 HP motor with soft start/stop and variable speed control. Variable R.P.M. 3-12. Units come with one film rod with special spacers that can be used with any height roll of stretch wrap material between 10" and 20". Ships with mast knock-down. Some assembly required.

The Approach Ramp option allows the operator to load and unload the machine with a pallet truck (model SWA-48 only).

SWA-48-PMO is the *SWA-48* with a powered mast. Comes with a 24V hand control to work with those taller loads. The hand held control is used to raise/lower the film while the foot control is used to operate the turntable.



MODEL Number	TURNTABLE Diameter	TURNTABLE Height	UNIFORM CAPACITY (POUNDS)	MAXIMUM LOAD DIAM- ETER	MAXIMUM WRAP Height	WEIGHT (POUND)
SWA-48	48"	23/8"	4,000	62"	83¾"	594
SWA-48-PMO	48"	23/8"	4,000	62"	83¾"	619
ACCESSORIES & OPTIONS						
SWA-PMO-RF	SWA-PMO-RF 115V POWERED MAST OPTION (RETROFIT - FIELD INSTALLED)					
SWA-SCALE	DIGITALE SCALE OPTION (AVAILABLE ONLY ON SWA-48 & ADDS 31/2" TO HEIGHT - FACTORY INSTALLED)					
SWA-VCC-208/230-1	VOLTAGE CHANGE TO 208/230 VOLT, SINGLE (1) PHASE					
SWA-VCC-208/230-3	VOLTAGE CHANG	VOLTAGE CHANGE TO 208/230 VOLT, THREE (3) PHASE				
SWA-VCC-460-3	VOLTAGE CHANG	E TO 460 VOLT,	THREE (3) PHASE			
SWA-R-4836	48"W x 36"L x 2"H	APPROACH RAN	IP (FOR ELECTRIC F	PALLET TRUCKS)*		170
SWA-R-4848	48"W x 48"L x 2"H	APPROACH RAN	IP (FOR MANUAL PA	ALLET TRUCKS)*		212
SWA-R-48100-SCL	48"W x 100"L x 6"F	I APPROACH RA	MP (FOR SWA-48 WITH S	CALE) (ELECTRIC & MANUA	L PALLET TRUCKS)	600
SWA-COUNT	COUNTER OPTION, KEEP TRACK OF CAROUSEL ROTATION					
SWA-NRTL-COMP	INCLUDES COMPONENTS APPROVED BY A NATIONALLY-RECOGNIZED TESTING LAB (NRTL)					
SWA-INDEX	AUTO-INDEXING 9	90°, 120°, OR 180	0			1
SWA-FILM	20"W x 80 ga. x 6,0	000' x 3" CORE (C	NE ROLL)			42







Model POW-CAR-AR5 FEATURES BUILT-IN PALLET JACK RAMP model POW-CAR-50

Medium Duty High Performance Auto-Wrap Stretch Wrap Machines (115V 1-PHASE STANDARD)

Medium Duty High Performance Auto-Wrap Stretch Wrap Machines have a user friendly control center that provide workers with efficient control of the wrapping process. The state of the art digital control circuit allows the operator to set the number of pallet rotations and film wrapping patterns, with four (4) standard multifunction wrapping patterns. The operator ties off the film wrap on the carousel and presses the start button. When the unit has completed the wrapping process, the operator can cut film or use the auto brake feature and remove the wrapped pallet. The powered carousel has variable speeds 0 to 13 with a soft start and stop feature. Photocell sensors automatically adjust to different pallet heights. Uniform capacity is 4,000 pounds.

MODEL Number	TURNTABLE Diameter	TURNTABLE Height	MAX. WRAP HEIGHT*	MAX. LOAD Diameter	WEIGHT (POUND)
SWA-60-AW®	59"	31/8"	88"	94"	1512
SWA-82-AW⊚	82"	3 ¹ /8"	104"	118"	2186
SWA-R-60-AW	APPROACH	329			
SWA-R-82-AW	APPROACH	329			
SWA-60-AW-SCL	SCALE ONLY (FACTORY INSTALLED / ADDS 31/2" TO TURNTABLE HEIGHT)				
SWA-R-60-AW-SCL	APPROACH	RAMP FOR SO	CALE 48"W x 94"L x	61/2"H	543

^{*}BASED ON 20" HIGH ROLL OF STRETCH WRAP MATERIAL

Material Pallet Stretch Wrap Machines (2) TWO 24V DC STANDARD

The Material Pallet Stretch Wrap Machines provide the flexibility to apply stretch wrap film at any work station. This portable walk around stretch wrapper has electronic touch sensitive controls to make packaging tasks easier. The DC battery powered lift moves film wrap up and down as operator walks around the packages. Designed to help wrap large and tall packages that could not be wrapped on the standard carousel stretch wrappers. Features an easy reload film system. The holder will accommodate rolls of wrapping material up to 20" long. The upright is constructed of aluminum while the rest is steel construction with powder coat yellow finish. Includes four (4) 3" swivel casters. Film not included.

MODEL Number	UNIFORM ROLL Capacity	MAXIMUM Wrap Height	MINIMUM Wrap Height	WEIGHT (POUND)
PEL-88-A-SWA	95 lb.	72"	2"	237
PEL-100-A-SWA	95 lb.	88"	2"	246

Stand Alone Powered Carousels 115V 1-PHASE STANDARD

Stand Alone Powered Carousels easily rotate pallets, skids, and other large objects. Carousels include a 48" round diamond plate turntable that is supported with inverted casters for use as bearings. Also included; turntable, base, 115V, 1-phase power unit, and variable-speed control (electric/hydraulic unit has fixed speed control). Turntable is operated with a foot control. Heavy-duty steel construction.

MODEL Number	DESCRIPTION	R.P.M.	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
STPC-CD	CHAIN DRIVEN	3-12	24"	4,000 lb.	1728
STPC-EHD	ELECTRIC HYD. DRIVEN	8	131/2"	4,000 lb.	643

*BUILT-IN FORK POCKETS (7"W x 21/2"H)

Low-Profile Powered Carousels 115V 1-PHASE STANDARD

Low Profile Carousels feature a heavy-duty steel non-skid diamond plate platform. Model POW-CAR-AR5 features 300° built-in ramp allowing access for pallet trucks, approach ramp is not necessary. Model POW-CAR-50 is easily accessible with a fork truck; optional approach ramp available for use with pallet trucks. A foot control with a variable speed control (8 foot power cord), cushion start/stop, and rugged ¾ HP motor with belt drive are standard. Units are pre-wired to work on 115V, 1-phase power.

MODEL Number	CAROUSEL Diameter	CAROUSEL Height	UNIFORM Capacity	R.P.M.	WEIGHT (POUND)		
POW-CAR-AR5	51"	1"	4,000 lb.	3-12	650		
POW-CAR-50	50"	21/16"	4,000 lb.	3-12	599		
POW-CAR-50-R-4848	APPROACH	APPROACH RAMP FOR POW-CAR-50 (48"W x 3915/16"L x 2"H)					
POW-CAR-M-RF	MANUAL	MANUAL MAST OPTION (FIELD INSTALLED)					
POW CAR-PMO	POWERED	POWERED MAST OPTION (FACTORY INSTALLED)					
POW-CAR-PMO-RF	115V POWE	RED MAST OF	TION (FIELD IN	ISTALLED)	194		

Heavy-Duty King Pin Carousels

Heavy-Duty King Pin Carousels have all the ergonomic benefits of the standard carousel with a diamond top plate and stabilizing center pin. These carousels will handle a wider variety of loads and includes a heavy-duty maintenance free bearing. The king pin design allows off set loading up to fifty (50%) percent of the capacity on at least fifty (50%) percent of the deck. Standard top plates are square with rounded corners. Survey sheet available on page 176.

MODEL Number	SIZE (W x L)	HEIGHT	PLATE THICKNESS	UNIFORM Capacity	WEIGHT (POUND)
CA-KP-3636-4	36" x 36"	211/16"	1/4"	4,000 lb.	269
CA-KP-3636-6	36" x 36"	2 ¹³ /16"	3/8	6,000 lb.	306
CA-KP-4848-4	48" x 48"	211/16"	1/4"	4,000 lb.	422
CA-KP-4848-6	48" x 48"	2 ¹³ /16 "	3/8	6,000 lb.	506
CA-KP-6060-4	60" x 60"	211/16"	1/4"	4,000 lb.	641
CA-KP-6060-6	60" x 60"	213/16"	³ /8"	6,000 lb.	749
OPTIONS					
CA-HOD	HAND OPERA	2			





CENTER KING PIN

Thin Spins - pallet truck loadable carousel

Thin Spins are a pallet truck loadable carousels. When confronted with minimum floor space and only a hand pallet truck, the Thin Spin low-profile carousel is ideal for loading and unloading pallet applications. The unit is pallet truck loadable because of its sleek overall height. The detent lock restricts carousel rotation when not in use. The Carousel requires a starting force of approximately thirty-five (35) pounds and a maintaining force of twenty-five (25) pounds. Stainless Steel Thin Spins are constructed of type 304 stainless steel mill finish.

MODEL Number	USABLE DIAMETER	OVERALL DIAMETER	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
LP-4000T®	51"	5911/16"	⁷ /8"	4,000 lb.	300
LP-4000T-45®	45"	53 ¹¹ / ₁₆ "	⁷ /8"	4,000 lb.	278
LP-4000T-39®	39"	4711/16"	⁷ /8"	4,000 lb.	232
STAINLESS STEEL					
LP-4000T-SS	51"	5911/16"	⁷ /8"	4,000 lb.	300
LP-4000T-45-SS	45"	53 ¹¹ / ₁₆ "	⁷ /8"	4,000 lb.	253
LP-4000T-39-SS	39"	4711/16"	⁷ /8"	4,000 lb.	206





PAINTED THIN SPIN model LP-4000T-45





STAINLESS STEEL model LP-4000T-SS

Heavy Duty Precision Turret Bearings

Designed for heavy duty bearing applications where the bearing load has a high aerial or radial load or applications where the load will be overhanging the bearing. Made from high strength steel alloy and precision ball bearings that provides a smooth, rotation without wobble. Contact us for assistance in specifying bearing with your application.

MODEL Number	DIAMETER	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
PTB-19®	19¹/8"	21/4"	6,000 lb.	98
PTB-24⊛	241/4"	21/4"	6,000 lb.	117
PTB-32®	321/8"	21/4"	6,000 lb.	149
PTB-40⊛	41 ³ /16"	21/4"	6,000 lb.	188
PTB-46⊛	45 ⁷ /8"	21/4"	6,000 lb.	215



model PTB-24



Aluminum Mini Carousels

Designed for efficient loading and unloading operations. With an aluminum construction, the carousel rings can be placed on an existing work bench, scissor table, or even on the floor. Additional features include: internally sealed roller bearings, guide rollers, and a powder coat finish.

MODEL Number	DIAMETER	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
CA-5-12®	12"	⁵ /8"	500 lb.	3
CA-5-14®	14"	⁵ /8"	500 lb.	3
CA-5-24®	24"	5/8"	750 lb.	8



model CA-5-14





CAROUSEL IS SHOWN WITH RINGS SEPARATED TO ILLUSTRATE BEARINGS



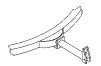




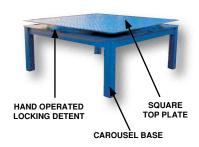
HAND OPERATED SPRING LOCKING DETENT LOCKS CAROUSEL EVERY 90° model CA-HOD



HAND OPERATED MANUAL BRAKE LOCKS CAROUSEL IN ANY POSITION (cannot be used with square top plate) model CA-HBK



FOOT OPERATED LOCKING DETENT LOCKS CAROUSEL EVERY 90° (cannot be used with square top plate) model CA-FTK



Steel Manual Carousels

The Manual Carousels rotate materials with the assistance of an operator. Now loading and unloading operations can be done more efficiently; minimizing fatigue and risk of back injury. The carousel may be added to an existing work bench, scissor table, or placed on the floor. Constructed of two (2) pieces of rolled structural angle (3/16"" thick). A series of sealed ball bearings transfer the load smoothly and evenly to the supporting surface. Four (4) guide rollers keep the rings aligned.

MODEL Number	OUTER Diameter	UNIFORM Capacity (LB.)	OVERALL HEIGHT	SHIPS VIA	WEIGHT (POUND)
CA-18-2®	18"	2,000	2"	UPS	21
CA-24-2®	24"	2,000	2"	UPS	28
CA-24-4®	24"	4,000	2"	UPS	30
CA-30-2®	30"	2,000	2"	UPS	34
CA-30-4®	30"	4,000	2"	UPS	36
CA-36-2®	36"	2,000	2"	UPS	41
CA-36-4⊛	36"	4,000	2"	UPS	45
CA-40-2®	40"	2,000	2"	UPS	47
CA-40-4®	40"	4,000	2"	UPS	49
CA-40-6®	40"	6,000	2"	UPS	51
CA-48-2®	48"	2,000	2"	TRUCK	71
CA-48-4⊛	48"	4,000	2"	TRUCK	86
CA-48-6®	48"	6,000	2"	TRUCK	97
CA-60-2®	60"	2,000	2"	TRUCK	110
CA-60-4⊛	60"	4,000	2"	TRUCK	116
CA-60-6⊛	60"	6,000	2"	TRUCK	128
CA-72-2®	72"	2,000	2"	TRUCK	163
CA-72-4®	72"	4,000	2"	TRUCK	163
CA-72-6⊛	72"	6,000	2"	TRUCK	169
CAROUSEL OPTI	ONS (IN ADDITION TO 1	THE CAROUSEL)			
CA-HBK	MANUAL BRA	KE (FIELD INSTALLED)			3
CA-HOD	HAND OPERA	ATED LOCKING DE	ETENT (FACTORY	INSTALLED)	2
CA-FTK	FOOT OPERA	ATED LOCKING DE	ETENT (FACTORY	INSTALLED)	3

STEEL TOP PLATES	STEEL TOP PLATES FOR CAROUSEL (1/4" THICK)									
MODEL NUMBER Diamond Plate	MODEL NUMBER Smooth Plate	STYLE	OVERALL Size	USE WITH Carousel Dia.	WEIGHT (POUND)					
CA-TP-18-R-TP	CA-TP-18-R-SM	ROUND	18" DIA.	18"	35					
CA-TP-24-R-TP	CA-TP-24-R-SM	ROUND	24" DIA.	24"	52					
CA-TP-30-R-TP	CA-TP-30-R-SM	ROUND	30" DIA.	30"	72					
CA-TP-36-R-TP	CA-TP-36-R-SM	ROUND	36" DIA.	36"	136					
CA-TP-40-R-TP	CA-TP-40-R-SM	ROUND	40" DIA.	40"	160					
CA-TP-48-R-TP	CA-TP-48-R-SM	ROUND	48" DIA.	48"	210					
CA-TP-60-R-TP	CA-TP-60-R-SM	ROUND	60" DIA.	60"	322					
CA-TP-72-R-TP	CA-TP-72-R-SM	ROUND	72" DIA.	72"	445					
CA-TP-18-S-TP	CA-TP-18-S-SM	SQUARE	18"W x 18"L	18"	35					
CA-TP-24-S-TP	CA-TP-24-S-SM	SQUARE	24"W x 24"L	24"	52					
CA-TP-30-S-TP	CA-TP-30-S-SM	SQUARE	30"W x 30"L	30"	72					
CA-TP-36-S-TP	CA-TP-36-S-SM	SQUARE	36"W x 36"L	36"	136					
CA-TP-40-S-TP	CA-TP-40-S-SM	SQUARE	40"W x 40"L	40"	160					
CA-TP-48-S-TP	CA-TP-48-S-SM	SQUARE	48"W x 48"L	48"	210					
CA-TP-60-S-TP	CA-TP-60-S-SM	SQUARE	60"W x 60"L	60"	322					
CA-TP-72-S-TP	CA-TP-72-S-SM	SQUARE	72"W x 72"L	72"	445					

DO NOT EXCEED THE DIAMETER OF CAROUSEL WHEN ORDERING TOP PLATES
TOP PLATE & TOP RING ARE WELDED TOGETHER. CONTACT FACTORY FOR OTHER FASTENING OPTIONS.

		The state of the s						
ELEVATED BASES FOR CAROUSELS - 12" HIGH (PRICING IS IN ADDITION TO THE COST OF THE CAROUSEL)								
MODEL Number	OVERALL SIZE (W x L)	CAPACITY Up to (LB.)	WEIGHT (POUND)					
CA-BASE-18-12	18"W x 18"L	2,000	195					
CA-BASE-24-12	24"W x 24"L	4,000	245					
CA-BASE-30-12	30"W x 30"L	4,000	295					
CA-BASE-36-12	36"W x 36"L	4,000	345					
CA-BASE-40-12	40"W x 40"L	6,000	395					
CA-BASE-48-12	48"W x 48"L	6,000	450					
CA-BASE-60-12	60"W x 60"L	6,000	530					
CA-BASE-72-12	72"W x 72"L	6,000	590					

ELEVATED BASES FOR CAROUSELS - 24" HIGH NEW (PRICING IS IN ADDITION TO THE COST OF THE CAROUSEL)								
MODEL NUMBER	OVERALL SIZE (W x L)	CAPACITY UP TO (LB.)	WEIGHT (POUND)					
CA-BASE-18-24	18"W x 18"L	2,000	330					
CA-BASE-24-24	24"W x 24"L	4,000	380					
CA-BASE-30-24	30"W x 30"L	4,000	430					
CA-BASE-36-24	36"W x 36"L	4,000	460					
CA-BASE-40-24	40"W x 40"L	6,000	510					
CA-BASE-48-24	48"W x 48"L	6,000	565					
CA-BASE-60-24	60"W x 60"L	6,000	645					
CA-BASE-72-24	72"W x 72"L	6,000	705					

Stainless Steel Manual Carousels

The Manual Carousels rotate materials with the assistance of an operator. Now loading and unloading operations can be done more efficiently; minimizing fatigue and risk of back injury. The carousel may be added to an existing work bench, scissor table, or placed on the floor. Constructed of two (2) pieces of rolled structural angle (3/16"" thick). A series of sealed ball bearings transfer the load smoothly and evenly to the supporting surface. Guide rollers keep the rings aligned.



MODEL Number	OUTER Diameter	UNIFORM Capacity (LB.)	OVERALL HEIGHT	SHIPS VIA	WEIGHT (POUND)
CA-40-2-SS	40"	2,000	2"	UPS	47
CA-40-4-SS	40"	4,000	2"	UPS	49
CA-40-6-SS	40"	6.000	2"	UPS	51

Heavy-Duty Manual Turntables

Heavy-Duty Manual Turntables maximize workspace and minimize wasteful motion. Bench top turntables allow workers to stay in one position and rotate items for access from all sides. No need to walk around the table to access areas out of view. Easy and smooth bearing motion. Used in hundreds of applications: displays, paint spraying, assembly units, repairs, etc. Easy, smooth rotation won't jostle delicate parts. Rugged ⁵/16" steel plate construction. The double tier units feature a stationary shelf for storing

TYPE D



TYPE C



TYPE E



TYPE A



TYPE G

TYPE B

TYPE	MODEL Number	DIAMETER	HEIGHT Range	DOUBLE Tier	HEIGHT Adjustment	UNIFORM Capacity	WEIGHT (POUND)
Α	TT-8-7/8®	8"	3/4"	NO	N/A	500 lb.	10
Α	TT-12-7/8®	12"	¹³ / ₁₆ "	NO	N/A	500 lb.	20
Α	TT-18-7/8®	18"	¹³ / ₁₆ "	NO	N/A	1,000 lb.	41
Α	TT-24-7/8®	24"	¹³ / ₁₆ "	NO	N/A	1,000 lb.	70
Α	TT-30-7/8®	30"	¹³ / ₁₆ "	NO	N/A	1,000 lb.	134
В	TT-8-4®	8"	3 ¹⁵ /16"	NO	N/A	500 lb.	12
В	TT-12-4®	12"	3%"	NO	N/A	500 lb.	22
В	TT-18-4	18"	3 ⁷ /16 "	NO	N/A	500 lb.	70
В	TT-N-24-4	24"	3 ¹¹ /16"	NO	N/A	500 lb.	150
В	TT-N-30-4	30"	3 ¹¹ / ₁₆ "	NO	N/A	500 lb.	191
С	TT-18-PED⊚	18"	20 ¹⁵ /16" TO 31 15/16"	NO	TURN KNOB	300 lb.	55
С	TT-N-24-PED	24"	20 ¹⁵ /16" TO 31 15/16"	NO	TURN KNOB	300 lb.	113
D	TT-18-DPED	18"	23 ¹⁵ /16" TO 34 ¹⁵ /16"	YES	TURN KNOB	300 lb.	114
D	TT-N-24-DPED	24"	24" TO 35"	YES	TURN KNOB	300 lb.	164
D	TT-N-30-DPED	30"	22 ¹⁵ /16" TO 33 ¹⁵ /16"	YES	TURN KNOB	300 lb.	206
E	TT-18-CPED	18"	21 ¹ / ₁₆ " TO 31 ¹ / ₁₆ "	NO	GAS CYLINDER	300 lb.	91
E	TT-N-24-CPED	24"	21 ⁵ / ₁₆ " TO 31 ⁵ / ₁₆ "	NO	GAS CYLINDER	300 lb.	148
F	TT-18-CDPED	18"	23 ⁷ /16" TO 33 ⁷ /16"	YES	GAS CYLINDER	300 lb.	112
F	TT-N-24-CDPED	24"	23 ¹¹ / ₁₆ " TO 33 ¹¹ / ₁₆ "	YES	GAS CYLINDER	300 lb.	169
G	TT-N-30-PED®	30"	20 ¹¹ / ₁₆ " TO 31 ¹¹ / ₁₆ "	NO	TURN KNOB	300 lb.	185



model TT-N-30-LA

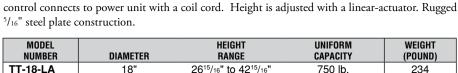


Powered Turntables 115V 1-PHASE STANDARD

30"

TT-N-30-LA





Turntables with Powered Height Adjustment allow the operator to raise or lower the turntable to an ergonomic height. Each unit has a 360° manual turntable. DC powered with a lithium battery and hand control for height adjustment and features an on-board charger. Hand held pendant

Turntables with Powered Height Adjustment

TT-18-LA 26¹⁵/₁₆" to 42¹⁵/₁₆" 18" 750 lb. 234 TT-N-24-LA 24" 27¹¹/₁₆" to 42¹¹/₁₆" 750 lb. 290

2711/16" to 4211/16"

750 lb.

330

Powered Turntables help keep tedious material handling at your fingertips. Easy, smooth, clockwise rotation for hundreds of applications. Rotation speed is non-adjustable. These Powered Turntables are wired to 115V, 1-phase. An on/off selector switch is incorporated with a 3' cord that provides power to the unit. A side skirt to protect items from getting into the rotating mechanism is standard. Rotation is clockwise. Rugged 5/16" steel plate construction.

MODEL NUMBER	DIAMETER	HEIGHT	UNIFORM Capacity	R.P.M.	WEIGHT (POUND)
PT-100	12"	4 ⁵ / ₁₆ "	100 lb.	3-1/2	28
PT-250	18"	5 ⁵ / ₁₆ "	250 lb.	3	50
PT-750	18"	6 ³ /16"	750 lb.	2	66

OPTIONAL 1 OR 2 R.P.M., model PT-1/2RPM (NOT available on PT-100) COUNTER-CLOCKWISE ROTATION, model PT-CCW



model PT-250 Operates on 115V AC. Other capacities available, contact factory.







model STPC-89-WH

Powered Photography Carousel 115V 1-PHASE STANDARD

The Powered Photography Carousel is ideal for photographing products, both large and small. Designed with a steel construction for added strength and resilience in a variety of settings. The unit is powered by a variable speed, belt driven motor and can be turned 360° for full view of the product. To use, simply place the intended product on the turntable and activate the carousel motor. When moving the carousel from workstation to workstation, it is best to utilize the fork pockets attached to the underside of the unit for safe, ergonomic transporting. The fork pockets measure 71/2"W x 21/2"H on 22" centers.

MODEL	CAROUSEL	CAROUSEL	UNIFORM	MAX	WEIGHT
Number	DIAMETER	HEIGHT	Capacity	R.P.M.	(POUND)
STPC-89-WH	89"	9"	3,000 lb.	1	1760



Pallet Cart & Carousel

The Pallet Cart with Carousel is used to transport products to where they are needed. Then, once at the desired location, pulling the pin on the casters will allow the cart to manually rotate like a carousel for easy unloading and improved efficiency. The removable handle allows for full deck access from any position. Includes four (4) glass-filled nylon swivel casters with swivel locks.

MODEL NUMBER	DIAMETER	PLATFORM HEIGHT	PLATFORM THICKNESS	UNIFORM Capacity	CASTER Type	WEIGHT (POUND)
CC-48	48"	10½"	1/4"	2,000 lb.	8" x 2"	240





model PTDSC-66 model BDSC-26

Parts Scales 115V 1-PHASE STANDARD

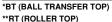
Scales capture a stable weight reading in less than a second. Features a rugged aluminum housing, stainless steel weighing pan, and a keyboard. Switches between pounds and kilograms.

MODEL Number	DESCRIPTION	DECK SIZE (W x L)	UNIFORM Capacity	RESOLUTION (POUND)	WEIGHT (POUND)
SSDSC-6*®	STAINLESS STEEL	7½" x 9"	6.6 lb.	0.002	9
SSDSC-13*®	STAINLESS STEEL	7½" x 9"	13 lb.	0.005	9
SSDSC-66*®	STAINLESS STEEL	7½" x 9"	66 lb.	0.02	9
PTDSC-66*®	PLASTIC	7½" x 9"	66 lb.	0.02	6
BDSC-26®	WEIGHING SCALE	7½" x 7 ⁷ /8"	26 lb.	0.004	6
CDSC-30®	COUNTING SCALE	10" x 12"	30 lb.	0.001	14
*WATERPROOF					

Bench Scales - Legal for Trade (NTEP)

Designed for speed, accuracy, and high usage. Ideal for busy shipping docks, outdoor markets, and food processing. Mild steel platform, interlocking 304 stainless steel tray for easy cleaning. Adjustable tilt display for convenient viewing angles. Rechargeable battery and AC adapter. Aluminum environmentally sealed single point load cell. Adjustable feet provides exceptional traction. Removable column for indicator to work up to 4ft from the base. Environmental protection IP65 (splash-proof). Weight and count. Communication interface RS-232. LCD display (lbs, kgs, ounces, and grams).

MODEL Number	PLATFORM SIZE (W x L)	CAPACITY x READABILITY	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
BS-915-1212-100	12" x 12"	100 lb. x 0.2 lb	12" x 16" x 17"	25
BS-915-1214-150	12" x 14"	150 lb. x 0.2 lb	14" x 18" x 17"	26
BS-915-1616-300	16" x 16"	300 lb. x 0.5 lb	16" x 20" x 26"	34
BS-915-1620-400	16" x 20"	400 lb. x 0.5 lb	16" x 24" x 26"	40
BS-915-1818-400	18" x 18"	400 lb. x 0.5 lb	18" x 22" x 26"	42
BS-915-1824-500	18" x 24"	500 lb. x 0.1 lb	18" x 28" x 33"	66
BS-915-2020-500	20" x 20"	500 lb. x 0.1 lb	20" x 24" x 33"	64
BS-915-2424-500	24" x 24"	500 lb. x 0.1 lb	24" x 28" x 33"	72
BS-915-2424-1000	24" x 24"	1000 lb. x 0.2 lb	24" x 28" x 33"	72
BS-915BT-2424-1000*	24" x 24"	1000 lb. x 0.2 lb	24" x 28" x 33"	74
BS-915RT-2424-1000**	24" x 24"	1000 lb. x 0.2 lb	24" x 28" x 33"	76





model

Portable Bench Scale - Legal for Trade (NTEP)

Convenient portable weighing platform. Easily move in and out of work areas. Swivel wheels & backrest for portability. High accuracy single point strain gauge aluminum load cell. Weight and count. LCD display (lbs, kgs, ounces, and grams).

BS-915BW-1824-500 - Carbon steel platform and stainless steel cover. Environmental protection 1P65 (splash-proof).

BS-915SSBW-2424-500 - All 304 stainless steel construction. Nema 4x/IP68 rated.

MODEL Number	PLATFORM SIZE (W x L x H)	CAPACITY x READABILITY	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
BS-915BW-1824-500	18" x 24" x 8½"	500 lb. x 0.1 lb	18" x 28" x 33"	94
BS-915SSBW-2424-500*	24" x 24" x 8½"	500 lb. x 0.1 lb	24" x 28" x 33"	97

^{*}ALL STAINLESS STEEL WASH-DOWN IP67 RATED WITH STAINLESS STEEL WHEELS & BACKRAIL



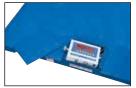
Stainless Steel Bench Scales - Legal for Trade (NTEP)

Designed for hostile environments and washdown applications. 200% overload protection. Heavy duty tough panel. Rechargeable battery and AC adapter. All 304 stainless steel construction. Nema 4x/IP68 rated. Features include weighing, accumulation, tare, pre-tare, counting, peak and hold, and data output to PC.

MODEL Number	PLATFORM SIZE (W x L)	CAPACITY x READABILITY	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
BS-915SS-1212-100	12" x 12"	100 lb. x 0.2 lb	12" x 16" x 17"	31
BS-915SS-1214-150	12" x 14"	150 lb. x 0.2 lb	14" x 18" x 17"	33
BS-915SS-1616-300	16" x 16"	300 lb. x 0.5 lb	16" x 20" x 26"	42
BS-915SS-1620-400	16" x 20"	400 lb. x 0.5 lb	16" x 24" x 26"	49
BS-915SS-1818-400	18" x 18"	400 lb. x 0.5 lb	18" x 22" x 26"	49
BS-915SS-1824-500	18" x 24"	500 lb. x 0.1 lb	18" x 28" x 33"	68
BS-915SS-2020-500	20" x 20"	500 lb. x 0.1 lb	20" x 24" x 33"	68
BS-915SS-2424-500	24" x 24"	500 lb. x 0.1 lb	24" x 28" x 33"	88
BS-915SS-2424-1000	24" x 24"	1000 lb. x 0.2 lb	24" x 28" x 33"	89
BS-915SS-EPD	EX	PLOSION PROOF DISP	LAY	6









Electronic Digital Floor Scales (115V 1-PHASE STANDARD)

These scales have a low profile, allowing easy loading and unloading of heavy equipment. The rugged design has a tread plate top surface. Customer is responsible for contacting the local Weights and Measures Department or a state certified scale dealer before putting Legal for Trade (NTEP) scale into service for certification and is responsible for re-certification as required by local codes by certified personnel. Indexing accuracy is +/- 0.1% of applied load or 1 division. The digital display stand is adjustable to 42" high and powered by four (4) C cell batteries (included) or 115V, 1-phase AC power, cord included. Optional Approach Ramp for pallet truck accessibility - order two (2) for drive-on, drive-off convenience. Color may vary.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x L x H)	UNIFORM Capacity	WEIGHT (POUND)
LEGAL FOR TRADE (NTEP)				
SCALE-S-CFT-44-5K®	SCALE	48" x 48" x 4"	5,000 lb.	323
SCALE-S-CFT-55-5K®	SCALE	60" x 60" x 4"	5,000 lb.	492
SCALE-S-CFT-44-10K®	SCALE	48" x 48" x 4"	10,000 lb.	373
SCALE-S-CFT-55-10K®	SCALE	60" x 60" x 4"	10,000 lb.	471
SCALE OPTIONS				
SCALE-R-CS-44®	RAMP	48" x 48" x 3½"	10,000 lb.	272
SCALE-R-CS-54 [®]	RAMP	60" x 48" x 3½"	10,000 lb.	272
SCALE-S-CFT-PRINTER	DIGITAL PRINTER			3
SCALE-S-PAPER®	THERMAL F	ROLL PRINTER PAPI	ER (10 ROLLS)	5

"U" Shaped Platform Scales 115V 1-PHASE STANDARD

Constructed of heavy-duty steel to withstand the most demanding industrial environments, this scale is designed to handle pallets and is easy to move and store. Ideal for moving around the work place where there is not enough room for a fixed scale. Scale is suitable for weighing in a warehouse, storehouse, or general use. The scale is light weight and can be easily moved by one person with its two (2) wheels and handle. The scale comes equipped with four (4) heavy duty load cells and a deluxe indicator head. The mobile digital display stand is adjustable to 42" high and powered by six (6) AA batteries or 115V, 1-phase AC power, cord included. Individual sides are 5" wide. Accuracy is +/- 0.1% of the applied load.

MODEL NUMBER	UNIFORM Capacity	OVERALL SIZE (W x L x H)	ACCURACY OF Applied Load	WEIGHT (POUND)
VPU-1®	1,000 lb.	48" x 56" x 4¾"	+/- 0.1%	176
VPU-2⊕	2,000 lb.	48" x 56" x 4¾"	+/- 0.1%	176
VPU-4⊕	4,000 lb.	48" x 56" x 4¾"	+/- 0.1%	176
VPU-6⊕	6,000 lb.	48" x 56" x 4¾"	+/- 0.1%	176

Portable Floor Scales 115V 1-PHASE STANDARD

Portable Floor Scales are ideal for easy transportation and weighing of goods at multiple locations. The scale has a non-slip diamond plate surface. Fold Down low gradual ramps are fixed to the platform. Ramps make the scale ideal for wheeling pallet trucks, dollies, carts, and containers on and off the platform. Four (4) alloy steel load cells and deluxe scale indicator head. Display powered by six (6) AA batteries or 115V, 1-phase AC power, cord included. Indexing accuracy is 1.1 pound.

MODEL NUMBER	UNIFORM Capacity	PLATFORM SIZE (W x L)	OVERALL SIZE With Slopes (W x L x H)	WEIGHT (POUND)
VPFS-3B _☉	3,000 lb.	47¾" x 39½"	60" x 783/4" x 23/8"	460
VPFS-3C [®]	3,000 lb.	59" x 59"	71" x 98½" x 2 ³ / ₈ "	716

Low Profile Scales & Ramps (115V 1-PHASE STANDARD)

Low Profile air freight (pancake) scales come standard with wrap-around ramps. Units feature 1/2" deck plate, grid core, and a 3/8" bottom skin with three (3) center supports to prevent sagging. Suspension consists of fully electronic load cells on shock absorbing spherical washers. Ramps are constructed of heavy duty diamond plate with a 10° or 20% slope. Indexing accuracy is +/- 0.1% of applied load or 1 division. The digital display stands 42" high and is 115V, 1-phase AC power, cord included.

MODEL Number	UNIFORM Capacity	PLATFORM SIZE (W x L x H)	WEIGHT (POUND)
SCALE-LP-44-5K	5,000 lb.	48" x 48" x 3"	185
SCALE-LP-44-10K	10,000 lb.	48" x 48" x 3"	242
SCALE-LP-44-20K	20,000 lb.	48" x 48" x 3"	430







Wash Down Floor Scales 115V 1-PHASE STANDARD

Ideal for food, chemical, and pharmaceutical applications, these scales can withstand daily wash down. Non-metallic deck insert, type 304 stainless steel frame, feet, and bolts standard. Also comes with stainless steel NTEP load cells and junction box. Easiest "clean-in-place" scale on the market. Just lift out the 1" thick polyethylene deck insert, leaving the stainless steel scale frame in place, and hose down! Accuracy to NIST H44. Indexing accuracy is +/- 0.1% of applied load or 1 division. The digital display is powered by 115V, 1-phase AC power, cord included.

MODEL Number	UNIFORM Capacity	PLATFORM SIZE (W x L x H)	WEIGHT (POUND)
SCALE-LT-44-5K	5,000 lb.	48" x 48" x 4"	296
SCALE-LT-55-5K	5,000 lb.	60" x 60" x 4"	336
SCALE-LT-44-10K	10,000 lb.	48" x 48" x 4"	351
SCALE-LT-55-10K	10,000 lb.	60" x 60" x 4"	391

Stainless Steel Scales 115V 1-PHASE STANDARD

All purpose stainless steel floor scales are designed to withstand the widest variety of demanding industrial applications, including pharmaceutical, heavy wash down, food processing, chemical, and hazardous areas. Heavy duty Type 304 structural steel construction with stainless steel enclosure, hardware, and feet. Uses four hermetically sealed, stainless steel NTEP load cells. Indexing accuracy is +/- 0.1% of applied load or 1 division. The digital display is powered by 115V, 1-phase AC power, cord included. Smooth top standard, diamond plate available.

MODEL Number	UNIFORM Capacity	PLATFORM SIZE (W x L x H)	WEIGHT (POUND)
SCALE-STS-44-5K	5,000 lb.	48" x 48" x 3½"	384
SCALE-STS-55-5K	5,000 lb.	60" x 60" x 3½"	419
SCALE-STS-44-10K	10,000 lb.	48" x 48" x 3½"	439
SCALE-STS-55-10K	10,000 lb.	60" x 60" x 3½"	474

Heavy-Duty Domestic Floor Scales 115V 1-PHASE STANDARD

Heavy-duty, 10,000 pound capacity bases utilize a strong 2" channel perimeter and 7" at 9.8 pounds per foot channel understructure. Plate features up to 3/8" tread and the load cells are 5K-LE.

20,000 lb. capacity bases utilize 1/2" thick diamond plate with 10K-LE load cells. SCALE-SC20-44-20K utilizes 7" at 9.8 pounds per foot channel under structure and the same perimeter, while the SCALE-SC20-55-20K uses 8" at 20 pounds per foot channel understructure and perimeter. These are the ultimate, all around heavy bases! Contact factory for ramp options. Indexing accuracy is +/- 0.1% of applied load or 1 division. The digital display is powered by 115V, 1-phase AC power, cord included.

MODEL Number	UNIFORM Capacity	PLATFORM SIZE (W x L x H)	WEIGHT (POUND)
SCALE-DH10-44-10K	10,000 lb.	48" x 48" x 5"	450
SCALE-DH10-55-10K	10,000 lb.	60" x 60" x 5"	650
SCALE-SC20-44-20K	20,000 lb.	48" x 48" x 5½"	654
SCALE-SC20-55-20K	20.000 lb.	60" x 60" x 5½"	1183

Low Profile Floor Scales 115V 1-PHASE STANDARD

Low Profile Floor Scales are ideal for shipping and receiving areas. Industrial grade heavy duty mild steel platform scale ensures durability that will withstand years of daily use. Features an anti-slip rugged steel diamond plate surface with heavy duty welded channel support. Scale has a powder coat finish and can be pit mounted or free standing. It also has adjustable leveling feet standard and operator controls for zero, tare, unit, net/gross, and print. Unit converts to pound or kilograms with a deluxe scale indicator. The mobile digital display stand is adjustable to 42" height and powered by six (6) AA batteries or 115V, 1-phase AC power, cord included.

MODEL	UNIFORM	PLATFORM SIZE	INDEXING	WEIGHT
NUMBER	CAPACITY	(W x L x H)	ACCURACY	(POUND)
VLPFS-2®	2,000 lb.	36" x 36" x 4"	0.5 lb.	200
VLPFS-4A®	4,000 lb.	48" x 48" x 4"	1 lb.	280
VLPFS-4B⊛	4,000 lb.	60" x 60" x 4"	1 lb.	446
VLPFS-20⊕	20,000 lb.	96" x 120" x 63/4"	1 lb.	2200
VLPFS-R-3636⊚	APPROAC	CH RAMP 36"L x 36"W, 4	.45° ANGLE	160
VLPFS-R-3648⊛	APPROAC	CH RAMP 36"L x 48"W, 4	.45° ANGLE	188
VLPFS-R-3660 ⊚	APPROAC	CH RAMP 36"L x 60"W, 4	.45° ANGLE	208
VLPFS-R-3696®	APPROAC	CH RAMP 36"L x 96"W. 10	0° ANGLE	430









20.000 LB, CAPACITY SCALE SHOWN WITH OPTIONAL APPROACH RAMPS. CONTACT FACTORY FOR RAMP INFORMATION.



APPROACH RAMPS SOLD EACH





Portable Carton Carts are designed to store, organize, and transport your empty cardboard boxes. Unit has chrome plated uprights and frame dividers with powder coated black shelves.

Model CTC-1856-B features two adjustable-height shelves with adjustable box dividers ideal for small boxes. Four (4) swivel casters for easy maneuverability are standard.

Model CTPT-1844-CK has adjustable box dividers ideal for oversized boxes. The seven (7) dividers can be positioned along the cart deck in any of seven (4) pre-drilled positions. The unit rolls on four (4) 5" x $1\frac{1}{4}$ " poly-on-poly casters.

MODEL Number	OVERALL SIZE (D x L x H)	# OF DIVIDERS	SPACE BETWEEN DIVIDERS	UNIFORM CAPACITY	WEIGHT (POUND)
CTC-1856-B⊛	19 ¹³ /16" x 56½" x 59½"	8	4"	400 lb.	142
CTPT-1844-CK®	18" x 44" x 30"	7	8"	400 lb.	94





Carton and Box Staplers are manually operated staplers used to close/seal cardboard boxes. This Stapler is lightweight and easy to operate. Two (2) adjustable functions for adjusting staple clamping force and depth. Staples are sold separately.

MODEL Number	CAPACITY	STAPLE Width	STAPLE Length	WEIGHT (POUND)
STAPLE-58®	100 STAPLES	1 ³ /8"	5/8"	6
STAPLE-34®	100 STAPLES	1 ³ /8"	3/4"	6
STAPLE-BX-58®	5/8" STAPLE	S / 2,000 PIECES	PER BOX	6
STAPLE-BX-34®	¾" STAPLE	S / 2,000 PIECES	PER BOX	4



Plastic Cable Tie Gun

The Plastic Cable Tie Gun is great for the manufacturing and distributing trades. The unit is constructed of plastic for a lightweight, comfortable feel for longtime use. By using the cable tie gun the user can tighten the products to a more precise tension, ensuring that all products are bundled safely and securely. The unit fits cables sized 0" - 0.2" in width.

MODEL	OVERALL SIZE	CABLE TIE	WEIGHT
NUMBER	(W x L x H)	WIDTHS	(POUND)
CGUN-002®	4¾" x 9½" x ¾"	0" to 0.2"	2





model BAND-92



model BAND-34

Jumbo Rubber Bands

Pallet Bands minimize carton shifting to reduce product damage of pallets in transit. Easy to use without any need for special equipment. Unit is cost effective and environmentally friendly. Moisture will not get trapped under rubber band. Packaged fifty (50) pieces per carton. The Drum Band is used to help secure drum liners. Unit is cost effective and environmentally friendly. Packaged fifty (50) pieces per carton.

MODEL Number	ACCOMMODATES	WIDTH	NET WEIGHT (PER PKG. LB.)
BAND-92®	Pallets 40" x 48" min. to 48" x 48" max.	3/4"	12
BAND-34®	55 gallon drums to secure drum liners	1/2"	3





Quick Wrapper

The Quick Wrapper is designed to allow for quick wrapping of pallets, while improving ergonomic posture during the wrapping process. Also allows for improved efficiency versus standard hand dispensers. The wrapper has a hand-operated tension/brake for film stretch. Ships knocked down.

MODEL NUMBER	CONSTRUCTION	CORE ID	WRAP LENGTHS	WEIGHT (POUND)
QW-1®	ALUMINUM	3"	11" - 20"	5

Hand Held Stretch Wrappers

Hand Held Stretch Wrappers are lightweight, freewheeling dispensers that maintains precision tension control that insures a tight, smooth application. The ergonomically bent, foam covered handle reduces both bending and fatigue, while allowing operators to apply the bottom row of wrap just as tight as the top. Accommodates rolls up to 8" in diameter.

The compact Stretch Wrap Knife is small enough to fit in your pocket. Specially angled cutting head easily slices through stretch wrap material without sticking or binding. Safety design will not cut user or products. Made of high-density plastic. Replacement blades available.

MODEL Number	DESCRIPTION	ROLL Heights	CORE SIZE	WEIGHT (POUND)
SW-HAND-R⊛	ROUND STYLE	12" TO 20"	2" & 3"	4
SW-HAND-BG⊚	ERGO STYLE	12" TO 20"	1/2", 2" & 3"	4
SW-HAND-WS	ERGO STYLE	6" TO 24"	2" & 3"	5

MODEL Number	DESCRIPTION	WEIGHT (POUND)
SW-KNIFE®	STRETCH WRAP FILM KNIFE	1
SW-RB⊛	REPLACEMENT BLADES (BOX OF 100 BLADES)	1 1
SRF-18®	FILM FOR HAND HELD WRAPPER	38
	18" WIDE x 1,500 FEET (80 gauge) 4 ROLLS PER CASE	

Stretch Wrap Dispensers

- A) Easy to use fingertip units fit into core and allow for dispensing stretch wrap around your product. Brake feature included for controlling film tension while dispensing. Sold per pair.
- B) Hand held dispensing handles are made of plastic and allow for easy stretch wrap dispensing with spin handle. Sold per each.
- C) Slip over extended core rolls of stretch wrap. Squeeze grip to control film tension while wrapping. PVC construction allows for comfortable grip. Sold each.

ITEM	MODEL Number	TAPE WIDTH	CORE SIZE	WEIGHT (POUND)
Α	SWD-1⊕	ANY	3"	1
В	SWD-2/1.5®	5"	1½"	2
В	SWD-2/2®	5"	2"	2
В	SWD-2/3⊛	5"	3"	2
С	SWD-3®	ANY	1½"	1

Cutters

- A) Works conveniently, safely, and quickly on straps, cardboard, and tape. Includes pocket clip.
- B) Designed to cut bubble wrap, foam, film, twine, and similar materials. Hand formed grip for convenience.
- C) Multi-function package opener quickly cuts strapping, film, rope, and tape. The heavy-duty retractable claw removes staples.
- D) The Box Size Cutter recycles boxes with ease. Post has printed scale to expedite accuracy and convenience to score the box so that it can be folded over neatly to change the depth.

ITEM	MODEL Number	DESCRIPTION	WEIGHT (POUND)
Α	CUT-D-1®	DOUBLE ENDED CUTTER	1
В	CUT-2®	CUTTER FOR THICK MATERIAL	1
С	MPO-3⊕	MULTI-FUNCTION PACKAGE OPENER	1
D	SIZER-4®	BOX SIZE CUTTER	2

Pallet Wand

Allows for easy guidance of strapping through pallets. Decrease the time it takes to manually strap pallets. Flexible black fiberglass construction. Steel spring clip securely holds strapping.

MODEL	OVERALL SIZE	WAND	WEIGHT
Number	(W x L)	THICKNESS	(POUND)
WAND-3®	1" x 52¾"	1/8"	2





model SW-HAND-WS model SW-KNIFE







model MPO-3

model CUT-2



48 Hours to Ship

model SIZER-4









Heavy-Duty Banding Cart

Heavy-duty "industrial grade" strapping and banding cart includes fork pockets for use with lift trucks and standard 27" wide pallet trucks. Includes lifting eye for use with overhead crane. Also comes standard with a steel tool storage tray (18"W x 7"D x 31/2"H usable) and 16" diameter foam wheels. Works with strapping core sizes of 16" x 3", 16" x 6" and 8" x 8", available on page 168.

MODEL	ACCEPTABLE	OVERALL SIZE	WEIGHT
NUMBER	Strapping	(W x D x H)	(POUND)
STRAP-FP	STEEL & POLY	38" x 26 ⁷ / ₁₆ " x 48 ¹³ / ₁₆ "	131



Vertical/Horizontal Strapping Cart

Unique cart allows the operator to apply strapping both vertically and horizontally around the load. For use with both steel and poly strapping. To use, engage outer detents (disengaging inner) and turn the removable handle until strap is in the horizontal position. Once in the horizontal position, disengage the outer detents and engage the inner detents. The strap can now be raised and lowered from 28" down to 8" with the same handle. Each unit comes standard with 10" x $2\frac{1}{2}$ " semi-pneumatic wheels. The equipment tray measures 14"W x 6"L x $4\frac{1}{2}$ "D. Works with strapping core sizes of 16" x 3", 16" x 6" and 8" x 8", available on page 168.

MODEL	OVERALL SIZE	MAXIMUM	ACCEPTABLE	WEIGHT
NUMBER	(W x D x H)	Diameter	Strapping	(POUND)
STRAP-VH®	26 ⁹ /16" x 30 ¹¹ /16" x 47 ¹ /2"	24"	STEEL & POLY	176



Manual Pallet Probe Strapping Cart

• Increase Productivity • Economical, Fast, Easy • Low Maintenance

The Manual Pallet Probe Strapping Cart is a quick answer to a long time dilemma - getting poly strapping through your pallet. To use, transport cart to your loaded pallet, extend arm, and run strapping to end clip. After strapping is secure, roll cart probe into pallet along center stringer. The strapping arm will then protrude out the other end allowing the operator to pull the strapping up and over the pallet. Unit accepts polypropylene strapping. Tray size is 19"W x 5%"D. The maximum core width is 5", while the minimum core width is 2½". Overall material diameter is 16" with a minimum of 133%". Works with poly strapping core sizes of 16" x 3", 16" x 6" and 8" x 8", available on page 168.

MODEL	ARM LENGTH	MAXIMUM	ACCEPTABLE	WEIGHT
Number	Retracted/extended	Diameter	Strapping	(POUND)
STRAP-P2®	40" TO 64"	24"	POLY	



STRAP-PS-P

Strapping Carts

Universal strapping carts are designed for use with Poly and Steel strapping.

STRAP-PS-HD features unique multi-tier discs for use with strapping core sizes of 16" x 3", 16" x 6" and 8" x 8". Cart includes storage tray and two (2) 8" x 2" hard rubber wheels for easy portability. Powder coat finish. Poly and steel strapping available separately on page 168.

STRAP-PS-P is a lightweight strapping cart with plastic disc and integral tool tray. Designed for use with poly strapping that has a core size of 8" x 8" see page 168. Great for everyday use around the warehouse, including box sealing and bundle applications. Two (2) 8" x 2" plastic wheels for easy maneuvering.

MODEL Number	ACCEPTABLE Strapping	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
STRAP-PS-HD®	STEEL & POLY	24 ⁷ /8" x 20½" x 43"	58
STRAP-PS-P®	POLY	18½" x 20" x 38"	25

model STRAP-WALL

Wall-Mounted Strapping Dispenser

This unique Wall-Mounted Strapping Dispenser is for use with steel and poly strapping. The mounting bracket pivots to allow for use in any direction. The unit also pivots up to 180° to allow for easier loading of new strapping coils. Works with strapping core sizes of 16" x 3", 16" x 6" and 8" x 8".available on page 168.

MODEL	OVERALL SIZE	ACCEPTABLE	WEIGHT
Number	(W x D x H)	Strapping	(POUND)
STRAP-WALL	29½" x 10¾" x 30¾"	STEEL & POLY	125

Semi-Automatic Pallet Probe Strapping Machine 115V 1-PHASE STANDARD

- 40" Foldable Pallet Probe
- Tension up to 175 pound
- Uses 3/8", 1/2", and 5/8" Poly Strapping

The Semi-Automatic Pallet Probe Strapping Machine eliminates hand strapping and speeds up the process of pallet strapping. This Strapping Machine is user friendly and automatically feeds the desired polypropylene strap through the pallet, tightens, and seals the strap around the pallet. The pallet strapping process is as follows: (1) unfold pallet probe, (2) push pallet probe into pallet, (3) feed polypropylene strap, (4) insert tip of strap into strap way, (5) adjust tension by pulling automatically into heat seal, (6) strip is then cut off to feed the strap out, (7) one-cycle automatically complete, (8) remove machine and insert into next pallet. Polypropylene strapping available separately on page 168.

MODEL	OVERALL SIZE	FEED STRAP	TENSION	WEIGHT
Number	(W x D x H)	HEIGHT	(POUND)	(POUND)
DBA-130⊕	31½" x 23" x 55"	53½"	175 lb.	393



► YouTube

model DBA-130



- Minimize Packaging Time
- User Friendly Controls
- Portable for Convenience
- Secure Contents Effectively
- Stainless Steel Strapping Surface
- Easy Access for Reloading Strapping

The fully portable strapping machine dispenses, tightens, and seals economical polypropylene strapping around packages or bundles. This Strapping Machine automatically tensions strap and joins the ends with a secure heat weld for content security. The unit features a stainless steel strapping surface and easy access for reloading strapping. The motor automatically switches off when not in use. As the strap is inserted, the motor automatically restarts. Strap tension is adjustable 11 to 140 pounds. Strapping core size is diameter/width (in.) 8" x 8" or 9" x 8". Polypropylene strapping available separately on page 168.

MODEL	OVERALL	STRAPPING	POWER	CASTER	WEIGHT
NUMBER	DIMENSIONS	WIDTH	SUPPLY	SIZE	(POUND)
S-2001®	23"W x 35½"L x 30"H	³ /8" & ½"	115V	3" x 11/4"	268



model S-2001

YouTube

High Speed Strapping Machine

- Dispenses 3/8" or 1/2" polypropylene strapping
- Heat welds polypropylene strapping
- Strap tension is adjustable 15 to 150 pounds
- Strapping core size is 6" to 8"

115V 1-PHASE STANDARD

- Automatic strapping operation
- Up to 30 cycles per minute
- User friendly controls
- Easy access for reloading strapping

The High Speed Strapping Machine is a productive solution to most polypropylene strapping tasks. The automatic Arch Strapping Machine features the "Auto-Feeding" function that automatically feeds polypropylene strapping to arch and is ready for each application. The "Auto-Positioning" system automatically positions and secures the polypropylene strapping efficiently for each cycle.

The "Jam-Free" feature ejects missed strap cycles and resets the unit. The user friendly controls allow the operator to choose between panel mounted controls, foot pedal, or table top ball switch. Actual production will vary depending on package size, chute size, and operator dexterity. The unit has heat welded polypropylene strapping, easy access for reloading strapping, and portability for convenience. Polypropylene strapping available separately on page 168.

MODEL	MAXIMUM PACKAGE	TABLE TOP	OVERALL SIZE	WEIGHT
Number	SIZE (W x H)	HEIGHT	(W x D x H)	(POUND)
ASM-3123	29½" x 22½"	31½"	48 ³ /8" x 23 ¹ /8" x 58"	531



48 Hours

to Ship

model ASM-3123





48 Hours to Ship model PN-ST-1









HEAVY-DUTY POLY STRAPPING & SEALS





HIGH STRENGTH STEEL STRAPPING





model PKG-TSCS-75



model PKG-PTC









Pneumatic Strap Sealer

Pneumatic Strap Sealer is a pressure type sealer which tightens, and seals economical polypropylene strapping around packages or bundles. The overlapped polyester band is welded by heat pressure in approximately 2 to 5 seconds. Requires an air-filter-regulator, a minimum hose inside diameter of $\frac{1}{4}$ ", and air pressure of 72 to 100 PSI. The green poly strapping has a coil size of 16" x 6" core. Strapping length per roll is 4200 feet. Tensile strength is 1,400 pounds.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
PN-ST-1®	SEALER	5.89" x 10.96" x 6.81"	11
PN-58-16X6-GN®	POLY STRAPPING	0.625" x 4200 x 0.035"	14

Poly Strapping & Seals

The Poly Strapping and Seals are the most commonly used strapping material. These are lightweight and easy to handle. Polypropylene strapping is an excellent choice for light duty palletizing, carton closing, and bundling. Tensile strength is 300 pounds.

Model PSEAL-12 features metal seals that are to be used on poly strapping and sealed with a poly sealer.

MODEL Number	DESCRIPTION	QUANTITY	WEIGHT (POUND)
ST-12-8X8-BL	1/2" STRAPPING (8" x 8" CORE)	9,000 FEET	18
ST-12-16X3-BL⊛	1/2" STRAPPING (16" x 3" CORE)	4,500 FEET	14
ST-12-16X6-BL®	1/2" STRAPPING (16" x 6" CORE)	9,000 FEET	22
PSEAL-12®	1/2" SEALS FOR POLY STRAPPING	1000 PCS.	14

Steel Strapping

Provides strong reinforcement for those demanding jobs. Ideal for general packaging, bundling, and palletizing. Strap thickness is 0.20". Black in color.

MODEL		BREAK		WEIGHT
NUMBER	DESCRIPTION	STRENGTH	QUANTITY	(POUND)
SS-12-HS®	1/2" STRAPPING (16" x 3" CORE)	1170 lb.	2,940 FT.	105
SS-58-HS®	5/8" STRAPPING (16" x 3" CORE)	1460 lb.	2,360 FT.	106
SS-34-HS®	3/4" STRAPPING (16" x 3" CORE)	1760 lb.	1,960 FT.	113
SSEAL-12®	1/2" SEALS FOR STEEL STRAPPING	G	1000 PCS.	10
SSEAL-58®	5/8" SEALS FOR STEEL STRAPPING	G	1000 PCS.	13
SSEAL-34®	3/4" SEALS FOR STEEL STRAPPING	G	1000 PCS.	15

Poly and Steel Strapping Tools

Tools and supplies you need to cut and seal strapping. Cutters cut up to 2" wide strapping. Tensioner features ratchet action that applies maximum tension instantly, pulling and cutting 3/4" strapping with little effort. Model PKG-TSCP-75 is ideal for working in cold environments (-40°) resistance.









model PKG-SS-LG

model PKG-C-1

model PKG-C-125

model PKG-C-2

MODEL Number	DESCRIPTION	STRAPPING Type	STRAPPING WIDTH	WEIGHT (POUND)
PKG-ST [®]	TENSIONER	STEEL	3/8" to 3/4"	5
PKG-SS-SM®	SEALER	STEEL	³ /8" & ½"	2
PKG-SS-LG⊚	SEALER	STEEL	⁵ /8 " & ³ ⁄4"	4
PKG-C-1®	CUTTER	STEEL	3/8" to 1"	2
PKG-C-125®	CUTTER	STEEL	3/8" to 11/4"	3
PKG-C-2®	CUTTER	STEEL	3/8" to 2"	3
PKG-TSCS-75®	TENSIONER/SEALER/CUTTER	STEEL	½" to ¾"	8
PKG-PTC-D _®	TENSIONER	POLY	3/8" to 3/4"	4
PKG-PTC [®]	TENSIONER & CUTTER	POLY	3/8" to 3/4"	3
PKG-PS®	SEALER	POLY	⁵ /8"	5
PKG-PS-12®	SEALER	POLY	1/2"	4
PKG-PS-D®	SEALER	POLY	⁵ /8"	4
PKG-PS-12L _☉	SEALER	POLY	1/2"	5
PKG-PS-DL®	SEALER	POLY	⁵ /8"	5
PKG-TSCP-5®	TENSIONER/SEALER/CUTTER	POLY	1/2"	12
PKG-TSCP-75®	TENSIONER/SEALER/CUTTER	POLY	½" to ¾"	8

Polypropylene Strapping

The Polypropylene Strapping has a smooth uniform texture that resists splitting. The core size is 9" x 8". Absorbs shock loading. Works with models DBA-130, S-2001, and ASM-3123.

MODEL Number	COLOR	STRAPPING WIDTH	FEET PER ROLL	CORE SIZE	TENSILE Strength	WEIGHT (POUND)
ST-38-9X8-B⊛	BLACK	3/8"	12,900	9" x 8"	242 lb.	30
ST-38-9X8-YL®	YELLOW	3/8"	12,900	9" x 8"	242 lb.	30
ST-38-9X8-WH⊛	WHITE	3/8"	12,900	9" x 8"	242 lb.	30
ST-38-9X8-NA®	CLEAR	3/8"	12,900	9" x 8"	242 lb.	30
ST-12-9X8-B⊛	BLACK	1/2"	9,900	9" x 8"	308 lb.	27
ST-12-9X8-YL®	YELLOW	1/2"	9,900	9" x 8"	308 lb.	27
ST-12-9X8-WH⊛	WHITE	1/2"	9,900	9" x 8"	308 lb.	27
ST-12-9X8-NA®	CLEAR	1/2"	9,900	9" x 8"	308 lb.	27



WORKS WITH DBA-130, S-2001 & ASM-3123

Propane Powered Shrink Wrap Heat Guns

Propane Powered Shrink Wrap Heat Guns are lightweight and easy to use. It features an adjustable regulator so power is controllable to suit all types of film. The 26' hose comes with a swivel connector so it does not become twisted. An unlimited position stainless steel nozzle rotates 360° and remains cool so there is no risk of burns. Comes in its own storage case. Propane container and shrink wrap film is not included.

Model SH-GUN-P-D features a replaceable igniter (no-tools needed) behind the trigger plus a spare located in the hand guard. The tool box can support up to 265 pounds on the lid.

MODEL Number	DESCRIPTION	TEMPERATURE SETTING	WEIGHT (POUND)
SH-GUN-P	PROPANE HEAT GUN	136,000-245,000 BTU/HR.	12
SH-GUN-P-D	DELUXE PROPANE HEAT GUN	153.000-260.000 BTU/HR.	20



model SH-GUN-P



model SH-GUN-P-D

Electric Shrink Wrap Heat Gun 115V 1-PHASE STANDARD

The Electric Shrink Wrap Heat Gun is lightweight, easy to use and great for packaging small items. Ideal for use in shipping areas, parts departments, and printing plants. 115V, 1-phase AC power standard with a 5 foot cord and plug. Shrink wrap film not included.

MODEL	DESCRIPTION	TEMPERATURE	VOLTAGE/	WEIGHT
NUMBER		Setting	Phase	(POUND)
SH-GUN-E⊚	ELECTRIC HEAT GUN	700° & 900°	115V / 1	4



Impulse Bag Sealers 110V 1-PHASE STANDARD

Impulse Bag Sealers are lightweight and ideal for packaging bulk mail, literature, catalogs, or small parts. Sealers are easy to operate with a heat weld that closes each bag tight and offers variable temperature control. Poly bags are not included.

MODEL Number	SEALING WIDTH	VOLTAGE/PHASE	WATTS	WEIGHT (POUND)
ISEAL-7T®	7½"	110V / 1	300	6
ISEAL-11T®	11½"	110V / 1	400	9
ISEAL-15T®	15½"	110V / 1	600	12



Hook & Loop Straps

Hook & Loop Straps are quick and easy to fasten and unfasten. Reusable for a variety of applications.

TYPE	MODEL Number	LOOP Style	SIZE (W x L)	BREAKING Strength	PIECES PER PACKAGE	NET WEIGHT (PER PKG. LB.)
Α	STRAPA-16®	STEEL	1¼" x 16"	125 lb.	25	2
В	STRAPB-8®	PLASTIC	1" x 8"	100 lb.	100	2
С	STRAPC-8®	NONE	3/4" x 8"	25 lb.	150	3
D	STRAPD-8®	INTEGRAL	½" x 8"	25 lb.	200	3



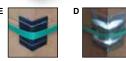
48 Hours

(-/) to Ship















Edge Guards

Rubber for cargo straps - The Rubber Edge Guards stay in place even if cargo shifts. 1/4" thick.

Steel for chain and cargo straps - The Steel Edge Guards are great for sharp and rugged edges. Use on crates to increase sturdiness.

Plastic and Nylon for carton straps and cargo straps - These carton strap guards prevent plastic strapping from "cutting" into cardboard cartons. The cargo strap guard is an economical way to protect cargo and prevent strap damage.

Tarp Corner Guard - This guard is specifically made to protect tarp corners from possible rips or tears. Three-leg, molded plastic construction. Double-sided tape is included for adhesive purposes. Hole may be used to tack corner guard in place.

TYPE	MODEL Number	CONSTRUCTION	SIZE (W x L)	PIECES PER Package	NET WEIGHT (PER PKG. LB.)
Α	EDGE-R12⊙	RUBBER	5¾" x 12"	50	37
В	EDGE-R6⊚	RUBBER	5" x 6"	100	31
С	EDGE-S7®	STEEL	7½" x 4 ⁷ /8"	10	15
D	EDGE-S6®	STEEL	6" x 4-3/8"	10	12
E	EDGE-P2 [®]	PLASTIC	21/2" x 21/4"	1,000	28
E	EDGE-P2-24PK®	PLASTIC	2½" x 2¼"	24	5
F	EDGE-P5®	PLASTIC	5 ³ /16" x 4 ¹ / ₄ "	100	13
F	EDGE-N1®	NYLON	5 ³ /8" x 3 ⁷ /8"	100	21
F	EDGE-N1-12PK®	NYLON	5 ³ /8" x 3 ⁷ /8"	12	3
G	EDGE-P1⊛	PLASTIC	1" x 1"	1,000	9
Н	TARP-C®	PLASTIC	51/2" LEGS	16	3









model CEP-24-W

model CEP-C-W

Cargo Protectors

Designed to protect product corners/edges from strapping damage. Angled cardboard configuration is 3" x 3" x 0.225" thickness. Works well with steel or plastic strap. Helps stabilize loads and is for use with stretch wrap. Corner protector folds and helps protect product corners. Corner protector measures 1½" x 1½" x 2"L.

MODEL Number	TYPE	LENGTH	PIECES PER Package	NET WEIGHT (PER PKG. LB.)
CEP-3-W®	EDGE	3"	200	22
CEP-24-W [®]	EDGE	24"	50	48
CEP-36-W®	EDGE	36"	50	67
CEP-48-W®	EDGE	48"	50	89
CEP-C-W _®	CORNER	2"	300	20



Shop Ticket Holders

Keep shop work orders, picking tickets, and similar documents clean and readable. Each ticket holder is sized for use with standard paper of 8½" x 11". Taped and stitched heavy weight vinyl provides protection and durability. Packaged and sold in package quantities only.

MODEL Number	STYLE	LOADING	QTY. PER Package	WEIGHT (POUND)
SHOPT-N®	NEON	TOP	25	3
SHOPT-M®	MAGNETIC	TOP	15	3
SHOPT-Z®	ZIP SEAL	TOP	15	3
SHOPT-P®	STANDARD	TOP	50	5
SHOPT-T®	HANGING EYELET	TOP	25	3
SHOPT-S®	HANGING EYELET	SIDE	25	3
SHOPT-HS®	HANGING STRAP	TOP	15	2





Tape Dispenser

The hand held Tape Dispenser is great for the distribution and packaging facilities. The plastic construction is designed for comfortable lightweight use during long periods of constant use. Simply fit tape unit into dispenser and pull over the roller opening. Once onto the roller, the user can dispense the tape smoothly to the required length. Fits 3" wide tape rolls.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
VT-513⊛	3"W TAPE DISPENSER WITH RETRACTABLE BLADE	2

Label Dispensers

Label Dispensers are ideal for shipping, receiving, and in-office use. The unit keeps labels in an organized, easily usable fashion for quick distributing. The dispenser is available in a plastic or steel construction. The lightweight, yet durable construction allows the dispenser to be easily moved from workstation to workstation, as well as endure frequent, longtime use.

MODEL Number	CONSTRUCTION	LABEL WIDTH IT HOLDS	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
LBLD-P-2⊛	PLASTIC	2"	3¾" x 9" x 4¼"	1
LBLD-P-4⊛	PLASTIC	4"	5 ⁵ /8" x 9" x 4 ¹ / ₄ "	2
LBLD-S-125 _☉	STEEL	12½"	13½" x 105/8" x 6"	6

Multi-Purpose Packaging Bench

Multi-Purpose Packaging Bench is great for all your packaging needs! Wooden surface is durable and soft so it will not damage your products. Includes elevated tower for holding two (2) rolls of packaging paper or bubble wrap. Maximum roll width is 44". Maximum roll diameter is 20". Height of the three (3) roll axles are 59", 47", and 16". Extra roll of material may be stored under table. Lower storage shelf for holding boxes, tape, tools, and other items. Steel construction.

MODEL	TOP TABLE	BOTTOM TABLE	OVERALL	WEIGHT
NUMBER	(W x L x H)	(W x L x H)	Height	(POUND)
MPPB-4794	48" x 72" x 34"	24" x 48" x 16½"	64 ⁵ /16"	283

Multi-Task Packaging Cart

Minimize packaging time and costs by having wrapping and strapping components organized and readily available. Cart has dispensing ability for one (1) steel and one (1) poly strapping roll. Each strapping compartment includes a tensioner for controlled strap dispensing. Compartment doors also serve as ramps to easily roll strapping up into cart. Steel strapping compartment is 3½" wide. Poly strapping compartment is 6½" wide. Detachable pallet wand is included for use with poly strapping (max. ½" wide). Wand folds so it can be stored vertically in cart. The top of cart includes tray for storage for miscellaneous tools. Cart is portable with two (2) rigid and two (2) swivel locking 4" x 1½" poly-on-poly wheels and push handle. Steel construction with powder coat finish. *Model PKG-CART-A* is *model PKG-CART* assembled.

MODEL Number	MAXIMUM ROLL Diameter	MAXIMUM Roll/Material Width	MAXIMUM STRAPPING DIAMETER	WEIGHT (POUND)
PKG-CART®	11"	26"	22"	239
PKG-CART-A®	11"	26"	22"	239

ADDITIONAL PALLET WAND, MODEL PKG-WAND

Paper Dispenser Stands

Designed to conveniently hold rolls of paper and allows for easy horizontal dispensing. Choose from either double-tier or triple-tier design. Holds rolls of paper up to 9" in diameter. Steel construction with painted finish. Ships knocked down in cardboard box.

MODEL Number	ROLL WIDTH	TIERS	OVERALL SIZE (W x H)	NET WEIGHT (POUND)
PDS-2-24®	24"	2	28 ³ / ₄ " x 27 ³ / ₈ "	17
PDS-2-30 _☉	30"	2	34½" x 27 ³ /8"	21
PDS-2-36⊛	36"	2	40¾" x 27³/8"	23
PDS-2-48®	48"	2	53" x 27 ³ /8"	24
PDS-3-24®	24"	3	28¾" x 38½"	27
PDS-3-30®	30"	3	341/4" x 381/2"	28
PDS-3-36®	36"	3	40¾" x 38½"	30
PDS-3-48®	48"	3	53" x 38½"	42

Roll Dollies

The unique portable Roll Dollies are designed for moving, holding, and dispensing rolls of material right where they are needed. Integral turntable easily rotates on ball bearings to allow for dispensing. Upright post detaches to allow for easy loading of larger rolls. Unit rolls smoothly on four (4) swivel total locking 3" x 1¼" polyurethane casters. Steel construction with powder coat finish. The Deluxe Roll Dolly includes integral cutting blade for quick and easy cutting of materials. Optional tool tray mounts to the top of the post to keep tools at your fingertips.

	OST MAXIMU Meter roll hei			(POUND)
ROLL-D 1	5/16" 61"	33"	125 lb.	74
ROLL-D-DLX®	1" 42"	30"	400 lb.	85

OPTIONAL TOOL TRAY, MODEL ROLL-D-TT







model ROLL-D

POWDER

model ROLL-D-DLX



Shrink Wrap Cart

The shrink wrap cart is a major asset in the packaging and shipping departments. A strong overall capacity and construction permits the user to transport large amounts of shrink wrap from area to area, saving both time and energy. The cart rolls on swivel and rigid casters with brakes for smooth transferring and safe keeping on unleveled surfaces. A powder coat finish is included for added toughness in harsh conditions.

MODEL Number	OVERALL SIZE (W x L x H)	MAXIMUM ROLL WIDTH	ROLL CAPACITY	ROLL CAPACITY EACH	UNIFORM CAPACITY	WEIGHT (POUND)
MSW-72-3	40 ¹⁵ / ₁₆ " x 80" x 46 ¹³ / ₁₆ "	72"	3	150 lb.	450 lb.	257



Polypropylene Woven Parts/Sand Bags

Choose woven polypropylene bags for the toughest packaging applications. Each bag has a tie string. Manufactured from high puncture, tear and water resistant 2 mil polypropylene. Bags are reusable, economical, durable, flexible, and sturdy.

MODEL Number	SIZE (W x L)	CAPACITY	COLOR	QUANTITY PER PACKAGE	NET WEIGHT PER PKG. (LB.)
PWB-68-B®	6" x 8"	N/A	BLUE	200	4
PWB-812-B®	8" x 12"	N/A	BLUE	200	6
PWB-68-Y®	6" x 8"	N/A	YELLOW	200	4
PWB-812-Y®	8" x 12"	N/A	YELLOW	200	6
PWB-68-W®	6" x 8"	N/A	WHITE	200	4
PWB-812-W ₂	8" x 12"	N/A	WHITE	200	6
PWB-SAND-W®	14¾" x 26"	56 lb.	WHITE	200	16



Blue Silica Gel - absorb shipping container moisture

Blue Silica Gel absorbs shipping container moisture. The blue silica gel is in clear packets with unique color changing characteristics. Color is blue when dry and red when saturated. Ships in sealed cartons.

MODEL NUMBER	INDIVIDUAL PACKET SIZE (W x L)	INDIVIDUAL PACKET WEIGHT	PACKAGES Per Carton	NET WEIGHT PER PKG. (LB.)
BSG-2G⊛	1.18" x 1.77"	2 grams	3000	15
BSG-5G⊛	1.85" x 2.50"	5 grams	1250	15
BSG-10G⊕	1.85" x 2.75"	10 grams	600	15



Pallet Washing Cabinet & Optional Pressure Washer

The stainless steel Pallet Washing Cabinet makes it easy to rinse, clean, and remove debris that can accumulate on plastic pallets. Constructed entirely of stainless steel, simply plug in your existing pressure washing hose using the snap connector provided. Minimal installation requirements include a connection to a minimum of 6GPM at 2500 PSI. With no moving parts, this washer is perfect for low volume applications involving slightly soiled pallets. Optional Electric Pressure Washer available, contact factory.

MODEL	OPENING	RESERVOIR	OVERALL DIMENSIONS	WEIGHT
NUMBER	Pallet Size	(GALLONS)	(W x L x H)	(POUND)
PPW-748	7"W x 48"H	10	39" x 39" x 76"	

Steel Pallets with Hot-Dipped Galvanized Finish

Heavy-duty non-reversible welded steel pallets. Usable fork openings are 37%" high. Model SPL-3636 has 4-way entry allowing access for both fork and pallet trucks. Models SPL-4048, SPL-4248 and SPL-4848 have 2-way entry and allow access for fork trucks only. Hot-dipped galvanized finish offers rust resistance.

		UNIFORM	UNIFORM SUPPORTED WEIGHT CAPACITY					
MODEL Number	OVERALL SIZE (W x D x H)	FLOOR (STATIC)	FORK (DYNAMIC)	UNSUPPORTED PALLET RACK	WEIGHT (POUND)			
SPL-3636®	36" x 36" x 4¾"	8,000 lb.	4,000 lb.	2,200 lb.	80			
SPL-4048®	40" x 48" x 4¾"	8,000 lb.	4,000 lb.	2,200 lb.	100			
SPL-4248®	42" x 48" x 4¾"	8,000 lb.	4,000 lb.	2,200 lb.	103			
SPL-4848®	48" x 48" x 4¾"	8,000 lb.	4,000 lb.	2,200 lb.	114			



Heavy Duty Solid Deck Steel Pallet

The heavy-duty non-reversible welded steel Solid Deck Pallet are ideal to transport and store products within your facility and/or to transport them between facilities. Galvanized finish for rust resistance. Usable fork pockets are 8½"W x 2½"H. Open end usable size is 35"W x 3¾"H.

		UNIFORM SUPPORTED WEIGHT CAPACITY					
MODEL Number	OVERALL SIZE (W x D x H)	FLOOR (STATIC)	FORK (DYNAMIC)	UNSUPPORTED PALLET RACK	WEIGHT (POUND)		
SDSP-4048®	47" x 39½" x 6½"	4.000 lb.	3.500 lb.	2.500 lb.	118		



Galvanized Welded Wire Pallets

Galvanized Welded Wire Pallets will stand up to heavy-duty use. Design allows for stacking. Four-way access with pallet truck, and fork trucks. Open decking features 2" x 4" grid pattern. Usable height on open end is 3". Usable height on stringer end is 2¾". Understructure supports are made from 12 gauge steel. Decking is made from welded steel wire. Welded steel construction with galvanized finish.

		UNIFORM	UNIFORM SUPPORTED WEIGHT CAPACITY			
MODEL Number	OVERALL SIZE (W x D x H)	FLOOR (STATIC)	FORK (DYNAMIC)	UNSUPPORTED PALLET RACK	WEIGHT (POUND)	
WMP-4048⊕	40" x 48" x 4"	4,000 lb.	2,500 lb.	NOT RATED	84	
WMP-4848®	48" x 48" x 4"	4,000 lb.	2,500 lb.	NOT RATED	98	







Aluminum Pallets

This is the pallet the food and chemical industries have always wanted. Easy to clean with a power washer. Stands up to high-power steam, brushes, or pads. Features a non-skid surface for easy transportation of all products. Top boards are $4\frac{3}{4}$ " wide. Available in two-way and four-way entry for pallet and fork truck use. Durable and re-usable. Heavy-duty welded aluminum construction.

		UNIFORM SUPPORTED WEIGHT CAPACITY					
MODEL Number	OVERALL SIZE (W x D x H)	FLOOR (STATIC)	FORK (DYNAMIC)	UNSUPPORTED PALLET RACK	WEIGHT (POUND)		
2-WAY ENTRY							
AP-4048	401/8" x 48" x 6"	6,000 lb.	4,000 lb.	6,000 lb.	84		
AP-4248	421/8" x 48" x 6"	6,000 lb.	4,000 lb.	6,000 lb.	86		
AP-4848	481/8" x 48" x 6"	6,000 lb.	4,000 lb.	6,000 lb.	89		
4-WAY ENTRY							
AP-4048-4W	40" x 47%" x 5 ¹ / ₁₆ "	6,000 lb.	4,000 lb.	4,000 lb.	85		
AP-4248-4W	42" x 47%" x 5 ¹ / ₁₆ "	6,000 lb.	4,000 lb.	4,000 lb.	87		
AP-4848-4W	47%" x 47%" x 5 ¹ / ₁₆ "	6,000 lb.	4,000 lb.	4,000 lb.	90		
SKID BOTTOM							
AP-4048-SB	40" x 47%" x 5 ¹ / ₁₆ "	6,000 lb.	4,000 lb.	4,000 lb.	85		
AP-4248-SB	42" x 47%" x 5 ¹ / ₁₆ "	6,000 lb.	4,000 lb.	4,000 lb.	87		
AP-4848-SB	47%" x 47%" x 5 ¹ / ₁₆ "	6,000 lb.	4,000 lb.	4,000 lb.	90		



model AP-4248



Multi-Height Container

Increase flexibility and accessibility with our Multi-Height Container. As the user loads or unloads the height can be increased or decreased. Includes one (1) pallet base (with four way entry) and four side sections. Pallet base measures 473/16"W x 313/8"L x 57/8"H with fork openings: 85/16"W x 37/8"H on 141/8" centers and 131/8"W x 37/8"H on 19" centers. Polyethylene construction with steel corner hinges. Multiple units are not stackable.

MODEL	OVERALL SIZE	FOLDED SECTION	UNIFORM	WEIGHT
Number	(W x D x H)	(W x D x H)	Capacity	(POUND)
MULTI-C®	471/4" x 311/2" x 371/2"	74½" x 8¾" x 2¾"	2,500 lb.	126

model CBC-4048-S



Collapsible Bulk Storage Containers

These rugged containers will fold flat for storage when not needed. Overall height when folded flat is only 11". Two-way fork entry openings are 33¾"W x 3¾"H. Uniform volume capacity is 26 cu-ft. Multiple units may be stacked up to three (3) high. Resistant to extreme high and low temperatures. Durable and easy to clean. Manufactured from HDPE.

MODEL		OVERALL SIZE	UNIFORM CAPACITY		WEIGHT	
NUMBER	DESCRIPTION	(WxLxH)	STATIC	DYNAMIC	STACKING	(LB.)
CBC-4048-S®	SOLID SIDES	46" x 46" x 31"	6,000 lb.	2,000 lb.	1,000 lb.	142
CBC-4048-M®	MESH SIDES	46" x 46" x 31"	6.000 lb.	2.000 lb.	1.000 lb.	144















Recycled Nestable Presswood Pallets

Nestable presswood pallets are great for hundreds of applications. Special nestable design allows for stacking - 50 pallets only 86" high. Meet ISPM 15 export specifications. Rounded corners increase life expectancy. Lightweight design weighs 60% less than conventional wood pallets. Does not contain any nails or staples and is manufactured from recycled wood, which is environmentally responsible.





Plastic Pallet/Skids

This innovative design unites two essential product features; capacity and versatility. Pallet/ model PLPS-4840 Skid provides 4-way entry, 2-way by pallet truck and 4-way by a fork truck. The fork opening is 11¾"W x 3¼"H. The skid opening is 10½"W x 3¾"H. Features anti-slide grommets which prevent the pallets from sliding off the forks and each other during transit.



		UNIFORMED	UNIFORMED SUPPORTED WEIGHT CAPACITY			
MODEL Number	OVERALL SIZE (W x L x H)	FLOOR (STATIC)	FORK (DYNAMIC)	UNSUPPORTED PALLET RACK	WEIGHT (POUND)	
PLPS-4840 ⊚	47 ¹ / ₈ " x 39½" x 6½"	8,800 lb.	2,200 lb.	1,760 lb.	77	
SAME AS ABOVE EX	CEPT RACKABLE & SOLID	TOP (HYGIENIC	C)			
PLPS-H®	39½" x 47¼" x 6½"	8,800 lb.	3,300 lb.	3,300 lb.	84	
SOLID TOP & BOTTOM (WASH-DOWN)						
PLPS-WD®	47" x 39" x 6"	8,800 lb.	3,300 lb.	NOT RATED	72	

Plastic Pallets and Skids

Stackable for efficient storage. Made of high-density virgin polyethylene for longer life. Pallets are maintenance free and safer to handle than wooden pallets. Feature four (4) way entry. Serrated deck with holes for drainage. Plastic pallets are ideal for export, pharmaceutical, medical, and food applications. Model PLPS-4840-9L is a hygienic easy to clean solid deck skid.



		UNIFORMED S	UPPORTED WEIGHT (CAPACITY (LB.)	FORK		
MODEL	OVERALL SIZE	FL00R	FORK	UNSUPPORTED	OPENINGS		WEIGHT
NUMBER	(W x L x H)	(STATIC)	(DYNAMIC)	PALLET RACK	(W x H)	COLOR	(POUND)
PLP2-4840-GREEN®	47 ³ / ₈ " x 39½" x 6"	6,600 lb.	2,200 lb.	NOT RATED	101/4" x 33/4"	GREEN	68
PLP2-4840-BLUE®	47 ³ /8" x 39½" x 6"	6,600 lb.	2,200 lb.	NOT RATED	101/4" x 33/4"	BLUE	68
PLP2-4840-YELLOW®	47 ³ /8" x 39½" x 6"	6,600 lb.	2,200 lb.	NOT RATED	101/4" x 33/4"	YELLOW	68
PLP2-4840-ORANGE®	47 ³ /8" x 39½" x 6"	6,600 lb.	2,200 lb.	NOT RATED	101/4" x 33/4"	ORANGE	68
PLP2-4840-BLACK®	47 ³ /8" x 39½" x 6"	6,600 lb.	2,200 lb.	NOT RATED	101/4" x 33/4"	BLACK	68
PLP2-4840-RED⊚	47 ³ /8" x 39½" x 6"	6,600 lb.	2,200 lb.	NOT RATED	101/4" x 33/4"	RED	68
PLPG-4848®	471/4" x 471/4" x 6"	6,600 lb.	2,200 lb.	NOT RATED	10 ¹¹ / ₁₆ " x 3½"	GRAY	95
PLPG-4848-HD*®	471/4" x 471/4" x 6"	8,800 lb.	2,200 lb.	NOT RATED	12½" x 3½"	GRAY	110
PLPB-4840*®	46 ⁷ /8" x 39 ¹ /8" x 6"	8,800 lb.	2,200 lb.	1,320 lb.	9 ¹³ / ₁₆ " x 3½"	BLACK	74
PLPR-4840®	471/4" x 39" x 6"	4,400 lb.	3,960 lb.	2,200 lb.	8¾" x 3¼"	GRAY	108
PLPR-4840-ST⊛	39½" x 47½" x 6½"	13,200 lb.	3,960 lb.	3,300 lb.	9¾" x 4½"	BLUE	99
(Rackable)	3974 X 47 78 X 672	13,200 10.	3,960 ib.	3,300 lb.	11 ³ / ₈ " x 3"	BLUE	99
PLPS-4840-9L®	46 ⁷ / ₈ " x 39" x 5½"	8,800 lb.	2,200 lb.	NOT RATED	13" x 3½"	BLUE	75
(Hygenic)	40 /8 A 39 A 3/2	0,000 ib.	2,200 10.	NOTIVALED	12 ¹ /8" x 3 ¹ / ₂ "	DLUL	13
PLPG-4840-LIP⊕	40" x 48" x 71/4"	8,800 lb.	2,200 lb.	NOT RATED	10" x 4"	GRAY	62
PLPS-4848®	48 ¹ / ₈ " x 47 ¹ / ₈ " x 5"	4,400 lb.	1,650 lb.	NOT RATED	11¾" x 3½"	GRAY	70
SKID-20®	46 ⁷ /8" x 39 ¹ /8" x 5 ¹ / ₂ "	3,300 lb.	660 lb.	NOT RATED	12 ⁹ / ₁₆ " x 3 ³ / ₄ "	RED	59

^{*}NOT PALLET TRUCK USABLE (NOT SHOWN)

HEAVY DUTY KINGPIN CAROUSEL SURVEY SHEET - CA-KP

Industrial Ergonomics

CUSTOMER INFORMATION	612-332-6774		
CONTACT:	jeff@Industrial-Ergonomics.com		
COMPANY:			
DUONE.	So So		
EMAIL:			
	cVe		
UNIFORM CAPACITY:			
*NOTE: STARTING FORCE TO ROTATE IS APPROX. 2% OF TOTAL WEIGHT			
AFFROX. 2% OF TOTAL WEIGHT			
TOP PLATE OPTIONS			
SQUARE: X			
OR			
ROUND Ø:	8		
TREADDI ATE.			
TREADPLATE:OR			
SMOOTH:			
CORNER GUARDS: (PLEASE SPECIFY HEIGHT & LENGTH)			
(,,,,,,,,,,	\smile		
	PRODUCT INFO:		
DETENT/BRAKE OPTIONS:			
CA-HOD: HAND OPERATED DETENT	LOAD / PRODUCT TYPE: BASKET / PALLET / GAYLORD / SKID		
**CA-FTK: FOOT OPERATED DETENT	OTHER:		
**CA-HBK: MANUAL HAND BRAKE	OTHER.		
**THESE OPTIONS ARE ONLY AVAILABLE WITH ROUND TOP	PRODUCT SIZE:		
PLATES	LENGTH:		
	WIDTH:		
SPECIAL HEIGHT REQUIREMENTS:	HEIGHT:		
HEIGHT:	DOES CONTAINER HAVE FEET?		
	DOES CONTAINER HAVE DROP SIDES?		
	YES / NO		
APPLICATION / LOADING INFORMATION:			
ADDITIONAL NOTES:			
OHOTE OPTIONS.			
QUOTE OPTIONS:			
EXACTLY AS SPECIFIED CHI	EAPEST / CLOSEST TO VESTIL STANDARD		
QUICKEST TO SHIP			
REQUESTED DELIVERY DATE:			
*All options may not be available	on all models		



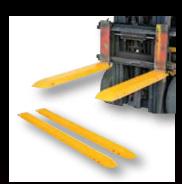
FORK TRUCK ATTACHMENTS



LIFT MASTER BOOMS



HOISTING HOOKS



FORK EXTENSIONS



SNOW PLOWS



WORK PLATFORMS



SELF-DUMPING HOPPERS

Hoppers 💇 🚱	178-184
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Drum Handling Attachments 👧 🗈	199-200



Low Profile 90° Self-Dumping Steel Hoppers

Units feature a full 90° dump angle with a cushioned rubber bumper stop. The low profile design is essential for convenient loading. Dumping with a fork truck is quick and simple. A cable is pulled from the seat of the fork truck to dump the hopper. The unit returns to an upright and locked position when lowered to the ground. A safety restraint is provided to secure the hopper to the fork truck. 22"L usable fork pockets measure 7"W x 2"H. Formed base thickness is 1/4". Blue baked-in powder-coated toughness with galvanized base. Must be attached to fork truck when dumping. Options below and on pages 180-181.











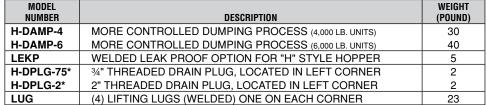
Height from the Front Lip to the Floor on "H" series Hoppers			
H-25	149/16"		
H-50	205/8"		
H-100	205/8"		
H-150	2615/16"		

				,	
MODEL	VOLUME	UNIFORM	OVERALL SIZE	FORK POCKET	WEIGHT
NUMBER	CUBIC YARDS	CAPACITY	(W x L x H)	CENTERS	(POUND)
LIGHT DUTY • 12	2 GAUGE STEEL				
H-25-LD⊙	1/4	2,000 lb.	27" x 46 ¹ /8" x 21 ³ /8"	11 ⁵ /8"	179
H-50-LD⊛	1/2	2,000 lb.	27" x 51 ³ / ₁₆ " x 28 ¹ / ₈ "	11 ⁵ /8"	210
H-100-LD®	1	2,000 lb.	51" x 51 ³ / ₁₆ " x 28 ¹ / ₈ "	215/8"	311
H-150-LD®	1½	2,000 lb.	51" x 56 ¹ / ₂ " x 38 ⁵ / ₈ "	215/8"	360
MEDIUM DUTY	10 GAUGE STEEL				
H-25-MD⊛	1/4	4,000 lb.	27" x 46 ¹ /8" x 21 ³ /8"	11 ⁵ /8"	207
H-50-MD⊛	1/2	4,000 lb.	27" x 51 ³ /16" x 28 ³ /16"	11 ⁵ /8"	243
H-100-MD⊛	1	4,000 lb.	51" x 51 ³ / ₁₆ " x 28 ¹ / ₈ "	215/8"	362
H-150-MD®	1½	4,000 lb.	51" x 56 ⁹ / ₁₆ " x 38 ⁵ / ₈ "	215/8"	435
HEAVY DUTY • 8	GAUGE STEEL				
H-25-HD⊕	1/4	6,000 lb.	27" x 46 ³ /16" x 21 ³ /8"	11 ⁵ /8"	207
H-50-HD⊕	1/2	6,000 lb.	27" x 51 ¹ / ₄ " x 28 ³ / ₁₆ "	11 ⁵ /8"	262
H-100-HD®	1	6,000 lb.	51" x 51 ¹ / ₄ " x 28 ³ / ₁₆ "	215/8"	398
H-150-HD®	1½	6,000 lb.	51" x 56 ⁹ / ₁₆ " x 38 ¹¹ / ₁₆ "	215/8"	472



DRAIN PLUG





Model H-DAMP, features a pressure compensated flow control to reduce the speed of the chute when the release lever is pulled. Does not allow you to stop at any point along the dump cycle.

*H-DPLG OPTION INCLUDES LEAK PROOF CHUTE WELDS

Options for "H" Style Hoppers

SODA RED

Specialty Colors for Self-Dumping Hoppers

Identify your hopper quickly and easily with our universal color codes. Specialty colors are available on any size/model hopper. Contact factory for specific model numbers and pricing.







YELLOW







COLOR	SUGGESTED USE
SODA RED	HAZARD
WHITE	PAPER
BATTLE SHIP GRAY	METAL
TRACTOR GREEN	ORGANIC
BLUE (STD. COLOR)	PLASTIC
YELLOW	GLASS
ORANGE	CORROSIVE FLUID
HOT DIP GALVANIZED	WET ENVIRONMENT
EARTH BROWN	COMBUSTIBLE FLUIDS
KHAKI TAN	USER DEFINED
SANDY BEIGE	USER DEFINED
BUBBLE GUM PINK	USER DEFINED
BLACK / HIGH GLOSS	USER DEFINED
BLACK / SEMI GLOSS	USER DEFINED
HUNTER GREEN	USER DEFINED
SILVER LINING	USER DEFINED
SKY BLUE	USER DEFINED
MACHINE GRAY	USER DEFINED

Self-Dumping Steel Hoppers with Bumper Release

Hopper automatically dumps when bumper release contacts the front of the dumpster. Hopper returns to an upright and locked position automatically after it dumps. Also includes a cable that may be operated from the seat of the fork truck to manually dump the hopper. A safety restraint is provided to secure the hopper to the fork truck. Usable fork pockets are 7½"W x 2½"H. Optional leak proof design sold separately. D-25, D-33, D-50, D-75, and D-100 are stackable if you stack the top hopper turned 90° from the bottom. Blue baked-in powder-coated toughness standard with exception of models D-300-HD-NA, D-350-HD, D-400-HD & D-500-HD. Must be attached to fork truck when dumping. Options below and on pages 180 and 181.

MODEL	VOLUME	UNIFORM	OVERALL SIZE	FORK POCKET	WEIGHT
NUMBER	CUBIC YARDS	CAPACITY	(W x L x H)	CENTERS	(POUND)
LIGHT DUTY • 12					
D-25-LD⊛	1/4	2,000 lb.	26" x 51 ⁷ / ₈ " x 38"	18"	335
D-33-LD⊛	1/3	2,000 lb.	26" x 51 ⁷ /8" x 38"	18"	340
D-50-LD⊛	1/2	2,000 lb.	33 ¹¹ / ₁₆ " x 51 ³ / ₄ " x 38"	18"	365
D-75-LD⊛	3/4	2,000 lb.	31 ¹¹ /16" x 61 ¹ /8" x 42 ¹¹ /16"	18"	449
D-100-LD®	1	2,000 lb.	41 ¹¹ /16" x 61 ¹ /8" x 42 ¹¹ /16"	18"	479
D-150-LD®	11/2	2,000 lb.	43 ¹¹ /16" x 68 ⁵ /16" x 51 ¹³ /16"	28"	565
D-200-LD⊚	2	2,000 lb.	56 ¹¹ /16" x 68 ⁵ /16" x 51 ¹³ /16"	28"	613
D-250-LD®	21/2	2,000 lb.	69 ⁹ /16" x 68 ³ /8" x 51 ³ /4"	28"	863
D-300-LD⊚	3	2,000 lb.	81 ³ / ₄ " x 68 ⁵ / ₈ " x 51 ¹³ / ₁₆ "	28"	940
MEDIUM DUTY •	10 GAUGE STEEL				
D-25-MD [®]	1/4	4,000 lb.	26" x 51 ⁷ /8" x 38 ¹ /16"	18"	397
D-33-MD⊛	1/3	4,000 lb.	26" x 51 ⁷ /8" x 38 ¹ /16"	18"	397
D-50-MD⊛	1/2	4,000 lb.	33 ⁹ /16" x 51 ⁷ /8" x 38 ¹ /16"	18"	435
D-75-MD⊛	3/4	4,000 lb.	31 ⁹ /16" x 61 ¹ /8" x 42 ³ /4"	18"	543
D-100-MD⊛	1	4,000 lb.	41 ¹ /2" x 61 ¹ /8" x 42 ¹¹ / ₁₆ "	18"	534
D-150-MD⊛	11/2	4,000 lb.	43 ⁹ /16" x 68 ³ /8" x 51 ¹³ /16"	28"	714
D-200-MD®	2	4,000 lb.	56 ⁵ /8" x 68 ⁵ /16" x 51 ¹³ /16"	28"	701
D-250-MD⊛	21/2	4,000 lb.	69 ⁹ /16" x 68 ³ /8" x 51 ³ /4"	28"	863
D-300-MD⊛	3	4,000 lb.	81 ³ / ₄ " x 68 ⁵ / ₈ " x 51 ¹³ / ₁₆ "	28"	940
HEAVY DUTY • 8	GAUGE STEEL				
D-25-HD®	1/4	6,000 lb.	26" x 51 ⁷ /s" x 38 ¹ /16"	18"	397
D-33-HD⊛	1/3	6,000 lb.	26" x 51 ⁷ /8" x 38 ¹ /16"	18"	397
D-50-HD⊛	1/2	6,000 lb.	33 ⁹ /16" x 51 ⁷ /8" x 38 ¹ /16"	18"	435
D-75-HD⊕	3/4	6,000 lb.	319/16" x 611/8" x 423/4"	18"	543
D-100-HD⊕	1	6,000 lb.	41 ⁹ / ₁₆ " x 61 ¹ / ₈ " x 42 ³ / ₄ "	18"	590
D-150-HD®	11/2	6,000 lb.	43 ⁹ /16" x 68 ³ /8" x 51 ¹³ /16"	28"	714
D-200-HD®	2	6,000 lb.	569/16" x 685/16" x 5113/16"	28"	789
D-250-HD®	21/2	6,000 lb.	69 ⁹ /16" x 68 ³ /8" x 51 ³ /4"	28"	863
D-300-HD⊕	3	6,000 lb.	81 ³ / ₄ " x 68 ⁵ / ₈ " x 51 ¹³ / ₁₆ "	28"	940
D-300-HD-NA	3	6,000 lb.	55 ⁵ /16" x 79 ³ /8" x 64 ³ /8"	28"	1107
D-350-HD	31/2	6,000 lb.	64" x 79 ³ / ₈ " x 64 ³ / ₈ "	28"	1128
D-400-HD	4	6,000 lb.	72 ¹¹ /16" x 79 ³ /8" x 64 ³ /8"	28"	1128
D-500-HD	5	6,000 lb.	90" x 79 ³ /8" x 64 ³ /8"	28"	1254

Options for "D" Style Hoppers

Sideways Tilt Option, *model D-TILT*, can be used with D-75-LD and D-100-LD hoppers only. User must obtain written permission from fork truck manufacturer prior to use. Factory or field installed. May still use hopper like normal. Adds 3⁵/16" to height.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
D-TILT	SIDEWAYS TILT OPTION	130
LEKP	WELDED LEAK PROOF OPTION FOR "D" STYLE HOPPER	5
D-DPLG-75*	34" THREADED DRAIN PLUG, LOCATED IN LEFT CORNER	2
D-DPLG-2*	2" THREADED DRAIN PLUG, LOCATED IN LEFT CORNER	2
LUG	(4) LIFTING LUGS (WELDED) ONE ON EACH CORNER	23

*H-DPLG OPTION INCLUDES LEAK PROOF CHUTE WELDS

Side Extensions, are great addition for material handling and construction facilities. The extended sides are constructed of steel mesh for high strength durability during transference of goods, while the yellow painted finish delivers great visibility.

MODEL Number	EXTENSION Height	WORKS WITH Hopper Series	WEIGHT (POUND)
D-150-EXT-SMY	15 ¹¹ / ₁₆ "	D-150	37
D-200-EXT-SMY	15 ¹¹ / ₁₆ "	D-200	40
D-250-EXT-SMY	15 ¹¹ / ₁₆ "	D-250	45
D-300-EXT-SMY	15 ¹¹ /16"	D-300	50





BUMPER RELEASE























Casters for Self-Dumping Hoppers for D & H series Hoppers

Transport loads with portable hoppers. The maximum weight capacity is the lowest weight capacity of either the hopper or the caster. Weight of hopper must be considered when calculating usable capacity. Sets include two (2) rigid, two (2) swivel casters. For the H series 1/4 and 1/2 cubic yard hoppers only three (3) casters are included, two (2) rigid and one (1) swivel, in addition to bolt on stabilizing legs for the back. Casters are bolted-on by utilizing the factory stamped hole in the fork tubes. Casters are shipped uninstalled to prevent freight damage.

H series hoppers: The maximum caster diameter to be used is 6". Added height to standard H-style hopper for 6" casters is $3\frac{3}{4}$ "

D series hopper: Maximum caster diameter permitted is 8". Added height to standard D-style hopper for 6" casters is 7½", 8" casters 9½"

H SERIES HOPPERS, -25 & -50						
MODEL Number	CASTER SIZE	UNIFORM Capacity	CASTER Description	QTY. PER Order	WEIGHT (POUND)	
H-CK3-SC6-2®	6" x 2"	3,600 lb.	SEMI-STEEL	3	27	
H-CK3-MR6-2®	6" x 2"	1,800 lb.	MOLD-ON-RUBBER	3	25	
H-CK3-PU6-2®	6" x 2"	3,600 lb.	POLY-ON-STEEL	3	26	
H-CK3-GFN6-2®	6" x 2"	3,600 lb.	GLASS FILLED NYLON	3	17	
H-CK3-SC6-2HD®	6" x 2"	6,000 lb.	DUCTILE STEEL	3	35	

WEIGHT OF HOPPER MUST BE CONSIDERED WHEN CALCULATING USABLE CAPACITY

H SERIES HOPPERS, -100 & -150						
MODEL Number	CASTER SIZE	UNIFORM Capacity	CASTER Description	QTY. PER Order	WEIGHT (POUND)	
H-CK4-SC6-2⊗	6" x 2"	4,800 lb.	SEMI-STEEL	4	31	
H-CK4-MR6-2®	6" x 2"	2,400 lb.	MOLD-ON-RUBBER	4	28	
H-CK4-PU6-2⊗	6" x 2"	4,800 lb.	POLY-ON-STEEL	4	30	
H-CK4-GFN6-2®	6" x 2"	4,800 lb.	GLASS FILLED NYLON	4	18	
H-CK4-SC6-2HD⊗	6" x 2"	8,000 lb.	DUCTILE STEEL	4	42	

WEIGHT OF HOPPER MUST BE CONSIDERED WHEN CALCULATING USABLE CAPACITY

D SERIES HOPPERS					
MODEL Number	CASTER Size	UNIFORM Capacity	CASTER Description	QTY. PER Order	WEIGHT (POUND)
D-CK4-SC6-2®	6" x 2"	4,800 lb.	SEMI-STEEL	4	32
D-CK4-SC8-2®	8" x 2"	4,800 lb.	SEMI-STEEL	4	42
D-CK4-MR6-2®	6" x 2"	2,400 lb.	MOLD-ON-RUBBER	4	29
D-CK4-MR8-2®	8" x 2"	2,400 lb.	MOLD-ON-RUBBER	4	37
D-CK4-PU6-2⊙	6" x 2"	4,800 lb.	POLY-ON-STEEL	4	31
D-CK4-PU8-2®	8" x 2"	5,000 lb.	POLY-ON-STEEL	4	42
D-CK4-GFN6-2®	6" x 2"	4,800 lb.	GLASS FILLED NYLON	4	19
D-CK4-GFN8-2®	8" x 2"	5,000 lb.	GLASS FILLED NYLON	4	22
D-CK4-SC6-2HD®	6" x 2"	8,000 lb.	DUCTILE STEEL	4	43

WEIGHT OF HOPPER MUST BE CONSIDERED WHEN CALCULATING USABLE CAPACITY

Portable Steel Hoppers

Portable Steel Hoppers make handling waste and bulk material safer and more convenient. Fork truck entry openings are designed to move hopper over rough terrain. Usable fork pockets are 7"W x 2"H on 21%" centers (11%" fork pocket centers for ½ cubic yard capacity model only). Foot operated caster lock is included. Units tilt with assistance from operator while seated on fork truck. Handle for transporting. Must be attached to fork truck when dumping. Welded construction makes them durable. Blue baked-in powder-coated toughness with galvanized base. Options, including leak proof chute welds, model LEKP, 3/4" drainage plug, model H-DPLG-75, and 2" drain plug model H-DPLG-2, leak proof chute welds included with drainage plugs. PLID-H poly lids available page 181.





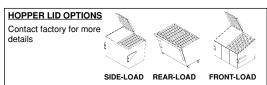
Hopper must be attached to a fork truck when dumping.

MODEL Number	VOLUME CUBIC YARDS	UNIFORM Capacity	OVERALL SIZE (W x L x H)	GAUGE Of Steel	WEIGHT (POUND)
P-HOP-0.5®	1/2	2,000 lb.	34 ¹³ /16" x 53 ¹¹ /16" x 37 ³ /16"	12	262
P-HOP-1®	1	2,000 lb.	58 ¹³ /16" x 53 ¹⁵ /16" x 37 ¹ /8"	12	389
P-HOP-1.5®	1-1/2	2,000 lb.	58 ¹³ /16" x 59 ¹ /4" x 47 ⁵ /8"	12	440

8" x 2" GLASS FILLED NYLON CASTERS, TWO RIGID, ONE SWIVEL AND ONE SWIVEL WITH LOCK STANDARD

Heavy-Duty Poly Lids for D & H series Hoppers

Keep the contents of hoppers out of sight for a cleaner appearance with our Poly Lids. Constructed from heavy-duty virgin polyethylene material, these lids are lightweight and easy to open. The top of the lid includes a crown for water drainage and a ribbed design for strength and aesthetics. Factory installed when ordered with hopper. May also be easily field installed. Not compatible with LUG option. Ideal for schools, hospitals, and warehouses.













FRONT-LOAD	Padlock not included

Yellow Poly Lids

Blue Poly Lids

Red Poly Lids

MODEL NUMBER Black Poly Lids	MODEL NUMBER Yellow Poly Lids	MODEL NUMBER Blue Poly Lids	MODEL NUMBER Red Poly Lids	USE WITH SIZE HOPPER	USE WITH STYLE	NUMBER Of Pieces	WEIGHT (POUND)
PLID-H-25⊕	PLID-H-25-YL®	PLID-H-25-BU⊙	N/A	1/4	Н	1	56
PLID-H-50⊕*	PLID-H-50-YL⊛*	PLID-H-50-BU⊕*	N/A	1/2	Н	1	57
PLID-H-100⊕*	PLID-H-100-YL⊕*	PLID-H-100-BU⊕*	N/A	1	Н	2	56
PLID-H-150⊕*	N/A	N/A	N/A	11/2	Н	2	61
PLID-D-25⊛	N/A	PLID-D-25-BU [®]	PLID-D-25-RD⊕	1/4	D	1	56
PLID-D-33®	N/A	PLID-D-33-BU®	PLID-D-33-RD⊕	1/3	D	1	57
PLID-D-50⊕	N/A	PLID-D-50-BU [®]	PLID-D-50-RD⊕	1/2	D	1	57
PLID-D-75®	N/A	PLID-D-75-BU [®]	N/A	3/4	D	1	58
PLID-D-100®	N/A	PLID-D-100-BU⊛	N/A	1	D	1	57
PLID-D-150®	N/A	N/A	N/A	11/2	D	1	58
PLID-D-200®	N/A	N/A	N/A	2	D	2	59
PLID-D-250⊛	N/A	N/A	N/A	21/2	D	2	59
PLID-D-300®	N/A	N/A	N/A	3	D	2	61

*WORKS WITH PORTABLE HOPPERS P-HOP MODELS

Low Profile Parts Hoppers

These unique products have been designed to function as parts hoppers that may be dumped with the assistance of a fork truck. The low profile design allows the hoppers to be placed underneath machinery as a catch basin for parts. The hoppers reduce the hazards, inconveniences, and time associated with collecting parts off the floor. Blue baked-in powder-coated toughness, galvanized base. The 10 gauge parts hoppers have 7"W x 2"H usable fork pockets for dumping the hoppers 90° with a fork truck. HOP-LP roll smoothly on four (4) wheels, 4" x 2" glass-filled nylon, two (2) rigid, one (1) swivel and one (1) swivel with brake. Model HOP-LP-N rolls on three (3) wheels, two (2) rigid and one (1) swivel with brake. Includes a removable push handle. Once the material is dumped, the hopper will return to the locked position when lowered to the ground. **Must be attached to fork truck when dumping.** Options, including leak proof chute welds, model LEKP, 3/4" drainage plug, model H-DPLG-75, and 2" drain plug model H-DPLG-2 leak proof chute welds included with drainage plugs.

MODEL NUMBER	VOLUME CUBIC YARDS	UNIFORM Capacity	OVERALL SIZE (W x L x H)	FORK POCKET CENTERS	WEIGHT (POUND)
HOP-LP-N _®	1/3	2,000 lb.	29 ¹³ / ₁₆ " x 54" x 33 ⁵ / ₈ "	11 ⁵ /8"	199
HOP-LP®	1/2	2,000 lb.	48 ⁷ /16" x 54 ¹ /16" x 34"	21 ⁵ /8"	340

Low Profile Hoppers

Low Profile Hoppers (top chute only 22" high) allows for use under machinery and conveyors. Tapered side allows for easy loading and unloading. Designed for containment of scrap, chips, and waste. Constructed of welded 14-gauge steel for strength and lighter weight. Unit rolls smoothly on two (2) rigid and two (2) swivel with brakes 5" x 2" poly-on-steel casters. Push handle is removable and may be used at either end. Blue baked-in powder-coated toughness. Options, including welded leak proof seams, model LEKP, 3/4" drainage plug, model H-DPLG-75, and 2" drain plug, model H-DPLG-2 leak proof chute welds included with drainage plugs.

MODEL NUMBER	VOLUME Cubic Yards	UNIFORM Capacity	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
SLPT-24	1/4	1,000 lb.	261/4" x 431/16" x 37"	126
SLPT-33	1/3	1,000 lb.	30 ³ /16" x 54 ¹ /4" x 37"	155





Portable Steel Hopper with Power Traction Drive 24V DC POWER STANDARD

Reduce worker fatigue and injury with this 1/3 cubic yard Power Traction Drive Hopper. This factory installed option makes portable equipment easy to maneuver with its 240° turning radius, handle grip/throttle, and auto reverse. This state-of-the-art option allows a single operator to perform tasks safely and ergonomically. Includes built-in electric drive motor and DC battery with on-board charger. Maximum speed is 3 mph. Hopper and fork pockets are included. Fork pockets are 7½"W x 2½"H usable on 18" centers. Hopper has a blue baked-in powder-coated toughness. Must be attached to fork truck when dumping.

MODEL	VOLUME	UNIFORM	OVERALL SIZE	WEIGHT
Number	Cubic Yards	Capacity	(W x L x H)	(POUND)
HOP-PTD	1/3	1,500 lb.	26" x 67 ⁵ /8" x 45 ⁵ /8"	



Open Ended Steel Dumping Hopper

Reduce bending and lifting motions while loading items into a hopper. This hopper will allow for convenient and orderly loading at ground level with its open front design. Flat items can be loaded so more can be put into the hopper. Rolls smoothly on 4" x 2" glass filled nylon casters, the hopper can easily be moved from one location to another. Once the hopper is full or the user has finished loading, the hopper can be easily dumped with the use of a fork truck.

Must be attached to fork truck when dumping.

MODEL	UNIFORM	OVERALL SIZE	WEIGHT
NUMBER	Capacity	(W x L x H)	(POUND)
HOP-OE	2,000 lb.	54½" x 66 ⁵ /16" x 53 ¹³ /16"	



Steel Chute Hoppers

Unit is designed for use in areas with limited space. Fixed-position hopper features a fullheight front door that opens to dump the hopper contents. Door will automatically close and lock after contents have been dumped. Front door is opened with a release cable that may be operated from a safe distance. Units may be moved with assistance from a fork truck. Usable fork pockets measure 7½"W x 2½"H on 30" centers. Safety restraint is attached for securing unit to the carriage of the fork truck. Not for use with fine grain or high density materials. Welded steel construction with blue painted finish. Uniform capacity is 2,000 pounds.

Must be attached to fork truck when dumping.

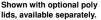
MODEL Number	VOLUME Cubic Yards	OVERALL SIZE (W x L x H)	GAUGE of Steel	WEIGHT (POUND)
C-HOP-200	2	60½" x 56 ⁷ /8" x 67"	7	806
C-HOP-300	3	85 ⁵ /8" x 57 ¹ /4" x 67"	7	970



Triple-Bin Recycling Hopper

This unique Triple-Bin Recycling Hopper is designed for holding different materials. Bins are painted three different colors; green, red, and blue, and include a manual pull-cable to dump from the seat of a fork truck. Each bin may be dumped independently and returns to upright position when lowered to the ground. Includes a safety strap to secure hopper to forklift. Poly lids are sold separately, see page 181. Hoppers have a baked-in powder-coated toughness. Each bin holds up to 1/2 cubic yard of material. Maximum total weight capacity is 2,000 pounds evenly distributed.

MODEL	OVERALL SIZE	INDIVIDUAL BIN	UNIFORM	WEIGHT
NUMBER	(WxLxH)	SIZE (W x L x H)	CAPACITY	(POUND)
ENVIR-BIN	80 ⁵ /16" x 57 ¹¹ /16" x 27 ¹ /8"	24" x 46 ⁵ /16" x 23 ⁵ /16"	2,000 lb.	900





Open Side Hopper

An Open Sided Hopper is ideal for the material handling industry. The hopper is designed with a steel construction for strength and durability. The open sides provide an ergonomic solution to transferring and unloading large amounts of oversized items. Hopper automatically dumps when bumper release contacts the side of the dumpster. Hopper returns to the upright and locked position automatically after it dumps. Also, includes a cable that may be operated from the seat of the fork truck to manually dump the hopper. Usable fork pockets are 7½"W x 2½"H on 18" centers. Approximate volume size is 1 cubic yards. Must be attached to fork truck when dumping.

MODEL	VOLUME	UNIFORM	511111111111111111111111111111111111111	
Number	Cubic Yards	Capacity		
D-NS-100-LD	1	2,000 lb.	38 ¹³ / ₁₆ " x 61 ¹ / ₁₆ " x 42 ¹¹ / ₁₆ "	462

Self-Dumping Steel Hoppers with Fold Down Front

These Self-Dumping Steel Hoppers have a low-profile design with a drop-down front for easy shovel loading. The manual hand latches are used to secure the drop-down front. The manual pull cable is used to dump the hopper from the seat of a fork truck. The hopper returns to the upright position when lowered to the ground. Units feature full 90° dumping, steel construction, and a blue baked-in powder-coated toughness. **Must be attached to fork truck when dumping.**

MODEL Number	VOLUME Cubic Yards	UNIFORM Capacity	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
HDROP-25-LD	1/4	2,000 lb.	30" x 46 ¹ /8" x 21 ¹¹ / ₁₆ "	193
HDROP-50-LD	1/2	2,000 lb.	30" x 51 ³ / ₁₆ " x 28 ¹ / ₈ "	239
HDROP-100-LD	1	2,000 lb.	52 ¹⁵ /16" x 51 ³ /16" x 28 ¹ /8"	352
HDROP-150-LD	11/2	2,000 lb.	54" x 56 ¹ / ₂ " x 38 ⁵ / ₈ "	382
HDROP-25-MD	1/4	4,000 lb.	30" x 46 ¹ /8" x 21 ¹¹ / ₁₆ "	215
HDROP-50-MD	1/2	4,000 lb.	30" x 51 ³ / ₁₆ " x 28 ¹ / ₈ "	272
HDROP-100-MD	1	4,000 lb.	52 ¹⁵ /16" x 51 ³ /16" x 28 ¹ /8"	402
HDROP-150-MD	11/2	4,000 lb.	54" x 56 ¹ / ₂ " x 38 ⁵ / ₈ "	453
HDROP-25-HD	1/4	6,000 lb.	30" x 46 ¹ /8" x 21 ¹¹ / ₁₆ "	237
HDROP-50-HD	1/2	6,000 lb.	30" x 51 ³ / ₁₆ " x 28 ¹ / ₈ "	306
HDROP-100-HD	1	6,000 lb.	52 ¹⁵ /16" x 51 ³ /16" x 28 ¹ /8"	451
HDROP-150-HD	11/2	6,000 lb.	54" x 56 ¹ / ₂ " x 38 ⁵ / ₈ "	472









Portable Steel Dump Trucks

Easily move and empty contents with a balanced design making dumping of scrap, chips, and waste easier. Constructed of welded 14-gauge (12-gauge on model SPTT-15) steel for strength and lighter weight. Unit rolls smoothly on two (2) rigid and two (2) swivel with brakes 5" x 2" poly-on-steel casters. Blue baked-in powder-coated toughness. Options, including welded leak proof chute welds, model LEKP, 3/4" drainage plug, model D-DPLG-75, and 2" drain plug model D-DPLG-2, leak proof chute welds included with drainage plugs.

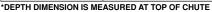
MODEL Number	VOLUME CUBIC YARDS	VOLUME CUBIC FEET	UNIFORM Capacity	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
SPTT-05®	2/3	18	1,000 lb.	261/4" x 579/16" x 363/16"	184
SPTT-10®	1	27	1,500 lb.	38½" x 58¾16" x 36¾16"	202
SPTT-15®	1-1/2	40	2,000 lb.	381/4" x 651/4" x 453/16"	365



Gas Powered All-Terrain Hopper

The All-Terrain Gas Powered Hopper is ideal for transporting up to 3,000 pounds of material over rough terrain and is excellent for landscapers and garden centers. Featuring a 190cc horsepower Briggs & Stratton gas powered motor and a traction drive system for overcoming the roughest of areas. Durable steel construction for added strength and long life. Power dump capabilities for smooth, ergonomically friendly unloading, and an emergency shut-off release for extra safety. An optional Line-X inside hopper coating available upon request. Optional welded leak proof seams and drain plug available. Optional welded leak proof seams, model LEKP, 3/4" drainage plug, model H-DPLG-75, and 2" drain plug model H-DPLG-2, leak proof seams included with drainage plugs available.

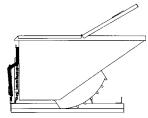
MODEL	VOLUME	UNIFORM	OVERALL SIZE	WEIGHT
Number	CUBIC YARDS	Capacity	(W x L x H)	(POUND)
ALL-T-GPT-HOP	2/3	3,000 lb.	50" x 89" x 50"	1346



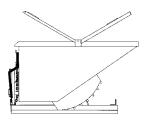








Steel Lid Style A
Single hinge in the center
of the hopper with the back
half welded closed



Steel Lid Style C Single hinge in the center, but both front and back lids can be opened.



All welded Self-Dumping Hoppers handle bulk materials and scrap easily. Must transport and dump with a forklift or make the unit mobile with the optional casters. Self dumping hoppers are engineered to dump when the safety latch is tripped and to return to an upright locked position when empty. All units come with safety retaining chain and a trip rope assembly. The ¼ to 2 cubic yard hoppers have a formed stackable base (8 gauge 1 - 2½ LD to MD and ¼ - 2½ HD is .220 gauge), the 3 to 5 cubic yard hoppers have structural bases (¼" base) with reinforced rockers for heavy use. Options include: casters, lids (1 to 2½ cubic yard), 3-way entry, lifting lugs, and paint colors. Paint finish is vista green. Must be attached to fork truck when dumping.

STACKABLE STEEL	SELF-DUMPING H	OPPERS			
MODEL NUMBER	VOLUME Cubic Yards	UNIFORM Capacity	OVERALL SIZE (W x L x H)	GAUGE OF STEEL	WEIGHT (POUND)
HOP-100-LD	1	2,000 lb.	41½" x 62" x 37"	12	445
HOP-150-LD	1-1/2	2,000 lb.	59½" x 62" x 37"	12	540
HOP-200-LD	2	2,000 lb.	59½" x 64" x 46"	12	600
HOP-250-LD	2-1/2	2,000 lb.	59½" x 64" x 51"	12	620
HOP-100-MD	1	4,000 lb.	41½" x 62" x 37"	10	495
HOP-150-MD	1-1/2	4,000 lb.	59½" x 62" x 37"	10	630
HOP-200-MD	2	4,000 lb.	59½" x 64" x 46"	10	705
HOP-250-MD	2-1/2	4,000 lb.	59½" x 64" x 51"	10	730
HOP-25-HD	1/4	4,000 lb.	30¾" x 49" x 26½"	7	375
HOP-33-HD	1/3	4,000 lb.	30¾" x 48½" x 31½"	7	405
HOP-50-HD	1/2	4,000 lb.	41½" x 48½" x 31½"	7	470
HOP-75-HD	3/4	5,000 lb.	41½" x 56¾" x 35½"	7	575
HOP-100-HD	1	6,000 lb.	41½" x 62" x 37"	7	625
HOP-150-HD	1-1/2	6,000 lb.	59½" x 62" x 37"	7	785
HOP-200-HD	2	6,000 lb.	59½" x 64" x 46"	7	880
HOP-250-HD	2-1/2	6,000 lb.	59½" x 64" x 51"	7	905
HOP-300-HD*	3	6,000 lb.	65½" x 71½" x 59½"	7	1250
HOP-400-HD*	4	6,000 lb.	85½" x 71½" x 59½"	7	1385
HOP-500-HD*	5	6,000 lb.	105½" x 71½" x 59½"	7	1560

*CASTER BASE FOR CASTER OPTION, MODEL HOP-CASTER-BASE

SPECIALTY STEEL L	SPECIALTY STEEL LIDS FOR HOPPERS (SERIES HOP only) (color is green / welded on)							
MODEL Number	HOPPER Cubic Yards	STYLE	WEIGHT (POUND)					
LID-100-A	1	Α	65					
LID-150-A	1-1/2	Α	92					
LID-200-A	2	Α	106					
LID-250-A	2-1/2	Α	106					
LID-100-C	1	О	65					
LID-150-C	1-1/2	С	92					
LID-200-C	2	С	106					
LID-250-C	2-1/2	С	106					





Chip & Waste Trucks

- Heavy-Duty Reinforced Steel Construction
- Use Inside and Outside
- Ideal for Clean Up & Other Material Handling Jobs

Sturdy Chip and Waste Trucks are ideal for collecting and transporting bulk materials or trash. Tapered ends allow easy loading and dumping. Hopper is balanced to maneuver and dump with less effort. All welded 14 gauge steel construction. Options, including leak proof chute welds, model LEKP, 3/4" drainage plug, model H-DPLG-75, and 2" drain plug model H-DPLG-2, leak proof chute welds included with drainage plugs. Blue baked-in powder-coated toughness.

MODEL NUMBER	VOLUME CUBIC FEET	UNIFORM Capacity	OVERALL SIZE (W x L x H)	CASTER SIZE	WEIGHT (POUND)
CHIP-17.5	17.5	1,500 lb.	26 ¹ /8" x 66 ¹¹ /16" x 37 ⁷ /16"	8" x 2"	146
CHIP-22.2	22.2	2,000 lb.	32 ¹ /8" x 66 ¹¹ /16" x 37 ⁷ /16"	8" x 2"	155
CHIP-26.7	26.7	2,000 lb.	38 ¹ /8" x 66 ¹¹ /16" x 37 ⁷ /16"	8" x 2"	167



Fabric Hoppers

These hoppers provide an economical and convenient means for storing and moving dry bulk commodities. The coated polypropylene has a polyester webbing for extra strength. The 8 oz. white fabric is UV tested. Fold for easy storage when not in use. The four corner straps provide convenient forklift handling, while the bottom of the unit can be opened for simple release of products.

MODEL NUMBER	VOLUME Cubic Feet	UNIFORM Capacity	BASE SIZE (W x L)	OVERALL Height	WEIGHT (POUND)
FAB-H-45⊛	40	3,300 lb.	36" x 36"	45"	8
FAB-H-55⊕	50	3,300 lb.	36" x 36"	55"	7
FAB-H-63⊛	78	3,300 lb.	36" x 36"	63"	8



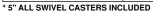
Bulk Containers

This rugged container maximizes shipping, handling, and storage efficiencies. These units stack three high and safely accommodate up to 700-800 LB. of uniform solid, pourable, granular, and non-regulated material. Molded nesting "lugs" or "ribs" prevent units from jamming together. All are available in a wide variety of colors and with optional permanent, molded-in or raised graphics and logos. Caster and custom options available, contact factory. Lid standard.

MODEL Number	VOLUME CUBIC FEET	UNIFORM CAPACITY	OVERALL SIZE (W x L x H)	COLOR	WEIGHT (POUND)
MHBC-3244-CB	27.5	700 lb.	45" x 45" x 33"	BLUE	95
MHBC-3244-JG	27.5	700 lb.	45" x 45" x 33"	GREEN	95
MHBC-3244-O	27.5	700 lb.	45" x 45" x 33"	ORANGE	95
MHBC-3244-R	27.5	700 lb.	45" x 45" x 33"	RED	95
MHBC-4444-CB	35	800 lb.	45" x 45" x 45½"	BLUE	120
MHBC-4444-JG	35	800 lb.	45" x 45" x 45½"	GREEN	120
MHBC-4444-O	35	800 lb.	45" x 45" x 45½"	ORANGE	120
MHBC-4444-R	35	800 lb.	45" x 45" x 45½"	RED	120
MHBC-3244-5C-CB*	27.5	700 lb.	45" x 45" x 39"	BLUE	105
MHBC-3244-5C-JG*	27.5	700 lb.	45" x 45" x 39"	GREEN	105
MHBC-3244-5C-O*	27.5	700 lb.	45" x 45" x 39"	ORANGE	105
MHBC-3244-5C-R*	27.5	700 lb.	45" x 45" x 39"	RED	105
MHBC-4444-5C-CB*	35	800 lb.	45" x 45" x 51½"	BLUE	120
MHBC-4444-5C-JG*	35	800 lb.	45" x 45" x 51½"	GREEN	120
MHBC-4444-5C-O*	35	800 lb.	45" x 45" x 51½"	ORANGE	120
MHBC-4444-5C-R*	35	800 lb.	45" x 45" x 51½"	RED	120







Battery Powered Trash Can Dumper and Container (1) ONE 12V DC POWER STANDARD

One person with a fork truck can safely and easily dump drums into a hopper. DC powered operation with on-board battery charger. Raise time is 10 seconds and lowered time is 8 seconds. Dump height is 55¾". A 2 cubic yard Vestil "D" style hopper is available separately to collect trash. Custom configurations can be made for most trash containers.

MODEL Number	DESCRIPTION	OVERALL SIZE DESCRIPTION (W x L x H)		WEIGHT (POUND)
T-HOP	DUMPER	38 ⁵ /16" x 103½" x 60 ⁷ /16"	400 lb.	732
D-200-LD®	HOPPER	56 ¹¹ /16" x 68 ⁵ /16" x 51 ¹³ /16"	2,000 lb.	613





Fork Truck Mounted Trash Can Dumper

Save time and reduce work-related injuries caused by lifting and dumping heavy waste containers. This innovative product will allow a fork truck driver to lift and dump refuse containers weighing up to 1,000 pounds without ever leaving the seat of the fork truck! Secure dumper to fork truck with safety chain and run cable to driver's seat. Align trash can with dumper and lock into place. Once locked in place, transport trash can to refuse container, align, and pull chain to dump refuse container contents. Only for use with 64 gallon trash can, series TH-64 or approved equal. Fork pockets are 2%" high by 7%" wide usable. Steel construction for years of dependable use.

MODEL	DESCRIPTION	OVERALL SIZE	UNIFORM	WEIGHT
NUMBER		(W x L x H)	Capacity	(POUND)
FM-T-DUMP _®	DUMPER	40 ⁵ /8" x 39 ⁹ /16" x 42"	1,000 lb.	254

MODEL Number	VOLUME (GALLONS)	COLOR	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
TRASH CAN				
TH-64-GRN [®]	64	GREEN	23½" x 28½" x 39 ¹⁵ /16"	74
TH-64-GY⊛	64	GRAY	23½" x 28½" x 39 ¹⁵ / ₁₆ "	74
TH-64-BLU®	64	BLUE	23½" x 28½" x 39 ¹⁵ /16"	74

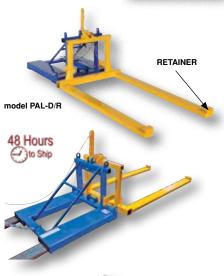


Trash Can Dumper

Lift, carry, and dump trash cans without leaving the seat of your fork truck. Simple design does not have any moving parts. Includes sloped guides to center container as it rotates. Pick-up hooks adjust from 4½" to 8½". Fork pockets (ID) 55/16" wide x 2½" high on 30" centers. Welded steel construction with baked-in powder-coated toughness. Additional trash cans available.

MODEL	DESCRIPTION	OVERALL SIZE	UNIFORM	WEIGHT
Number		(W x L x H)	Capacity	(POUND)
TCD-FM-E	DUMPER	36 ⁵ /8" x 58 ³ /8" x 9 ¹ /16"	500 lb.	158

MODEL Number	VOLUME (GALLONS)	COLOR	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
TRASH CAN				
TH-64-GRN®	64	GREEN	23½" x 28½" x 39 ¹⁵ / ₁₆ "	74
TH-64-GY®	64	GRAY	23½" x 28½" x 39 ¹⁵ / ₁₆ "	74
TH-64-BLU⊚	64	BLUE	23½" x 28½" x 39 ¹⁵ / ₁₆ "	74



model SCRAPE-1

Pallet Dumper/Retainer

Dump loaded pallets easily without leaving the seat of your fork truck with the all welded steel Pallet Dumper/Retainer. Unit slides onto forks and is secured by a safety restraint. Two retainers hold the pallet in place while dumping the contents into a hopper or dumpster. Once the retainers have cleared the opposite end of the pallet, raise the forks and the retainers will hold the pallet on the forks. Lift the pallet to the dumping height and rest the pallet on the edge of the dumpster. Pull the chain, releasing the fork carriage, allowing the pallet to tilt, and dump the load into the hopper or dumpster. When finished, simply lower to the ground until the carriage latches.

MODEL	FORK POCKETS	FORK	OVERALL	UNIFORM	WEIGHT
NUMBER	(W x H)	Length	WIDTH	Capacity	(POUND)
PAL-D/R®	7½" x 2½"	52"	33"	2,000 lb.	



Designed to turn your fork truck into a floor scraper. Works well in paint and finish rooms for removing over sprayed paint from floors. Simply slide fork into opening and attach safety restraint to carriage for safety. Features hardened scraping blade for long life and durability. Blade is mounted in pivot assembly to allow it to raise up with contact against a crack or rise in the floor. Heavy-duty welded steel construction. Painted finish.

MODEL Number			USABLE FORK Opening (W x H)	WEIGHT (POUND)
SCRAPE-1	12"	13" x 36 ¹ /8" x 8 ⁷ /16"	91/4" x 31/4"	162

Work Platforms

Convenient fork truck work platforms quickly and safely raise maintenance personnel where they are needed. Attaches to fork truck by inserting forks into fork pockets and securing platform to fork truck. Fork locks secure platform to forks and a 36" long safety restraint with hook attaches platform to fork truck. 42" high handrail with 21" high mid-rail on three sides. 60" high expanded metal backing on fourth side (84" high backing to meet California OSHA specifications on models with suffix -84B). Includes diamond plate platform. The usable fork pockets are 7¾"W x 3½"H in rear and 7¾"W x 1½"H in front. A maximum of two people can be in the work platform at one time. Uniform weight capacity is 1,000 lb. evenly distributed. Welded steel construction. Baked-in powder-coated toughness. The Full Featured units include an emergency stop button kit and web lanyard with safety harness.

MODEL NUMBER	PLATFORM Size (W x L)	FORK POCKET CENTERS	EXPANDED METAL BACK HEIGHT	WEIGHT (POUND)
SINGLE SIDE DOOR ENTRY				
WP-3636®	36" x 36"	16"	60"	146
WP-3648®	36" x 48"	16"	60"	165
WP-4848⊛	48" x 48"	24"	60"	195
WP-4848-FF (FULL FEATURED)	48" x 48"	24"	60"	208
WP-3636-84B⊛	36" x 36"	16"	84"	151
WP-3648-84B®	36" x 48"	16"	84"	175
WP-4848-84B⊛	48" x 48"	24"	84"	205
WP-4848-84B-FF⊗ (FULL FEATURED)	48" x 48"	24"	84"	218
DUAL SIDE DOOR ENTRY				
WP-3636-DD⊛	36" x 36"	16"	60"	143
WP-3648-DD⊙	36" x 48"	16"	60"	175
WP-4848-DD⊕	48" x 48"	24"	60"	207
WP-4848-DD-FF® (FULL FEATURED)	48" x 48"	24"	60"	220
WP-3636-84B-DD⊚	36" x 36"	16"	84"	215
WP-3648-84B-DD⊚	36" x 48"	16"	84"	183
WP-4848-84B-DD®	48" x 48"	24"	84"	213
WP-4848-84B-DD-FF [®] (FULL FEATURED)	48" X 48"	24"	84"	226

SEE THE FOLLOWING PAGE FOR OPTIONS

Stockpicker Work Platforms

Elevate personnel and pallets to overhead racks and shelving for safe and convenient access. Accommodates one person and a 42" long pallet. Attaches to fork truck by inserting forks into fork pockets and securing platform to fork truck. Pin style tine lock standard. 42" high handrail with 21" high mid-rail on two sides. 60" high expanded metal backing on fourth side (84" high backing to meet California OSHA specifications). Includes diamond floor plate platform and 36" long safety restraint with hook to attach platform to fork truck. Usable fork pocket size is $7\frac{1}{2}$ "W x $2\frac{1}{2}$ "H. Welded steel construction. Baked-in powder-coated toughness.

MODEL Number	PLATFORM Size (W x L)	FORK POCKET Center	EXPANDED Metal Back	UNIFORM Capacity	WEIGHT (POUND)
SP-175⊕	30" x 20"	221/4"	60"	4,000 lb.	174
SP-175-84B	30" x 20"	221/4"	84"	4,000 lb.	190

SEE THE FOLLOWING PAGE FOR OPTIONS

Multi-Person Work Platforms

Multi-Person Work Platforms quickly and safely raise maintenance personnel where they are needed. Larger platform accommodates various applications. The work platform attaches to the fork truck by inserting the forks into the fork pockets and securing the platform to the fork truck. This Work Platform is made of square tube construction. Base and side curbs are formed from one piece of heavy gauge sheet for extra strength. Deck has slip resistant surface and fork pocket openings. Units feature safety pins behind each fork and heavy duty chains welded to the back frame of the platform which secure around the fork carriage. Hinged gate on the front of the unit has a pin safety lock built in. Painted safety yellow.

MODEL Number	PLATFORM Size (W x L)	FORK POCKET CENTERS	EXPANDED Metal Back	UNIFORM Capacity	WEIGHT (POUND)
WP-4072	40" x 72"	29"	63 ¹ /8"	1,200 lb.	406
WP-4096	40" x 96"	29"	63 ¹ /8"	1,500 lb.	470
WP-40120	40" x 120"	29"	63 ¹ /8"	1,800 lb.	800



DUAL SIDE DOOR ENTRY 16" Wide Doors (shown with 84" high back) series WP-DD

48 Hours







Fold Down Work Platforms

Elevate personnel to overhead racks and shelving for safe and convenient access. When not in use, unit can be folded down and moved out of the way by just one person. Unit stores conveniently in a 4" deep bottom base, with a folded height of 11%". Handrail is 38" high with 231/2" high mid-rail on three sides. 70" high expanded metal backing on fourth side (84" high backing to meet California OSHA specifications on models with suffix -84B). Includes diamond plate platform, tine lock, and a safety restraint to attach platform to fork truck. Usable fork pockets measure 77/8"W x 33/8"H on 273/4" centers. The overall size of the unit is 38"W x 38"L x 81¼"H (80½"H model WP-3737-FD-84B). Folded size is 38"W x 38"L x 11%"H. Baked-in powder-coated toughness. Steel construction.

MODEL Number	PLATFORM Size (W x L)	FORK POCKET CENTER	EXPANDED METAL BACK	UNIFORM Capacity	WEIGHT (POUND)
WP-3737-FD⊛	37" x 37"	27¾"	70"	600 lb.	227
WP-3737-FD-84B®	37" x 37"	27¾"	84"	600 lb.	245

OPTIONAL 4" x 11/2" CASTERS (TWO RIGID & TWO SWIVEL), model WP-CAFD

Work Platform Options



4" x 11/4" Poly-on-Poly Casters, model WP-CA, allows you to move unit without the use of a fork truck. Two swivel casters and two swivel with brake.



Emergency Stop Button Kit, model WP-SB, allows the operator to shut off fork truck power from the work platform. Works with both gas and electric fork trucks.



Fluorescent Tube Caddy, model WP-TC, holds fluorescent light bulbs and other maintenance equipment.



Sliding Tool Tray, series WP-TT, available in 36" or 48" wide. Holds maintenance tools. For use with single door platforms.



Web Lanyard with Safety Harness, series WP-LH, protects worker in the event of a fall.

(to Ship

WORK PLATFORM OPTIONS					
MODEL NUMBER	DESCRIPTION	WEIGHT (POUND)			
WP-CA®	(4) 4" x 11/4" POLY CASTERS (INCLUDES FOUR)	9			
WP-SB®	EMERGENCY STOP BUTTON KIT	8			
WP-SB-FTJB	EMERGENCY STOP FORK TRUCK JUNCTION BOX ONLY	3			
WP-SB-WPJB	EMERGENCY STOP WORK PLATFORM JUNCTION BOX ONLY	6			
WP-TC®	STEEL FLUORESCENT TUBE CADDY	30			
WP-TT36⊛	SLIDING TOOL TRAY (36"W SINGLE DOOR WORK PLATFORM)	13			
WP-TT48®	SLIDING TOOL TRAY (48"W SINGLE DOOR WORK PLATFORM)	22			
WP-FD-TT	OPTIONAL TOOL TRAY FOR FOLD-DOWN WORK PLATFORM	21			
WP-WS⊛	ADDITIONAL CAUTION SIGNS WITH MOUNTING HARDWARE	3			
WP-DL	DOUBLE CHAIN DOOR LOCK	2			

LANYARD WITH SAFETY HARNESS								
MODEL NUMBER	DESCRIPTION	SIZE	WAIST SIZE	CAPACITY	LENGTH OF Lanyard	WEIGHT (POUND)		
WP-LH-S⊛	HARNESS	SMALL	SEE BELOW	350 lb.	6 FEET	5		
WP-LH-M⊕	HARNESS	MEDIUM	SEE BELOW	350 lb.	6 FEET	5		
WP-LH-L⊕	HARNESS	LARGE	SEE BELOW	350 lb.	6 FEET	5		
WP-LH-XL⊙	HARNESS	X-LARGE	SEE BELOW	350 lb.	6 FEET	5		
WP-LH-XXL®	HARNESS	XX-LARGE	SEE BELOW	350 lb.	6 FEET	5		
WP-LH-XXXL®	HARNESS	XXX-LARGE	SEE BELOW	350 lb.	6 FEET	7		
HARNESS SIZING CH	ΔRT							

HANNESS SIZING CHANT							
		CHEST SIZE					
HEIGHT	34" - 36"	38" - 40"	42" - 44"	46" - 48"	50" - 54"	56" - 60"	
SMALL (5'4" to 5'7")	SMALL	SMALL	MEDIUM	LARGE	X-LARGE	XX-LARGE	
REGULAR (5'8" to 5'11")	SMALL	MEDIUM	LARGE	X-LARGE	XX-LARGE	XXX-LARGE	
TALL (6'0" to 6'3")	MEDIUM	MEDIUM	LARGE	X-LARGE	XX-LARGE	XXX-LARGE	
EXTRA TALL (6'3" PLUS)	LARGE	LARGE	X-LARGE	X-LARGE	XX-LARGE	XXX-LARGE	

Lift Master Booms

Unique performance, convenience, and safety features are built into every Lift Master Boom. Fabricated from structural steel with welding to meet AWS creates a rugged and durable boom that will provide long term service. Telescopic units come with an infinitely adjustable locking screw (except orbit booms which feature a locking detent). Fork pockets for 4,000 pound uniform capacity models measure 7½"W x 2½"H usable on 24" centers. Usable fork pockets are $7\frac{1}{4}$ W x $2\frac{1}{4}$ H for 6,000 and 8,000 pound uniform capacity models. Optional fork pocket centers available, contact factory. A safety restraint secures the boom to the fork truck for safe operation. Each unit includes two lifting hooks.



MODEL Number	DESCRIPTION	OVERALL HEIGHT	OVERALL Extended Length	UNIFORM Capacity	WEIGHT (POUND)
TELESCOPING STYLE		HEIGH	EXTERNES EERGIN	ON NOTT	(1 OOND)
LM-1T-4-24®	LIFT MASTER BOOM	25 ⁷ /8"	151 ¹ / ₄ "	4,000 lb.	425
LM-OBT-4-24®	ORBIT BOOM	2711/16"	1465/8"	4,000 lb.	433
LM-HRT-4-24	HIGH-RISE BOOM	7913/16"	925/8"	4,000 lb.	950
LM-EBT-4-24⊙	ECONOMY BOOM	13½"	151 ¹ /2"	4,000 lb.	333
LM-F15-4-24	FIXED 15 DEGREES	33"	147"	4,000 lb.	370
LM-1T-6-24 [®]	LIFT MASTER BOOM	25 ⁷ /8"	151 ¹ / ₄ "	6,000 lb.	480
LM-OBT-6-24®	ORBIT BOOM	2711/16"	1465/8"	6,000 lb.	476
LM-HRT-6-24	HIGH-RISE BOOM	7913/16"	925/8"	6,000 lb.	950
LM-EBT-6-24 _☉	ECONOMY BOOM	13½"	151 ¹ /2"	6,000 lb.	377
LM-1T-8-24	LIFT MASTER BOOM	26 ⁹ /16"	149 ¹ /8"	8,000 lb.	647
LM-OBT-8-24	ORBIT BOOM	28 ⁷ /8"	1481/2"	8,000 lb.	622
LM-EBT-8-24	ECONOMY BOOM	15"	149 ³ /8"	8,000 lb.	577
NON-TELESCOPING S	STYLE				
LM-1NT-4-24	LIFT MASTER BOOM	2413/16"	81 ¹ / ₂ "	4,000 lb.	333
LM-OBNT-4-24	ORBIT BOOM	265/8"	80 ⁷ /8"	4,000 lb.	337
LM-HRNT-4-24	HIGH-RISE BOOM	78 ⁹ /16"	50 ³ /8"	4,000 lb.	810
LM-EBNT-4-24	ECONOMY BOOM	13 ⁵ /16"	81 ⁵ /8"	4,000 lb.	258
LM-1NT-6-24	LIFT MASTER BOOM	2413/16"	81 ¹ /2"	6,000 lb.	489
LM-OBNT-6-24	ORBIT BOOM	26 ⁵ /8"	80 ⁷ /8"	6,000 lb.	391
LM-HRNT-6-24	HIGH-RISE BOOM	78 ⁹ /16"	50 ³ /8"	6,000 lb.	697
LM-EBNT-6-24	ECONOMY BOOM	13 ¹⁵ /16"	81 ⁵ /8"	6,000 lb.	291
LM-1NT-8-24	LIFT MASTER BOOM	231/2"	801/8"	8,000 lb.	476
LM-OBNT-8-24	ORBIT BOOM	25 ¹ /8"	791/2"	8,000 lb.	792
LM-EBNT-8-24	ECONOMY BOOM	11 ¹ /2"	803/8"	8,000 lb.	418
ARGER FORK POCKET	TS 7"W x 3"H (inside dimensions), model LM-FP	-37	·	









LARGER FORK POCKETS 9"W x 3"H (inside dimensions), model LM-FP-39

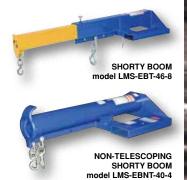
Shorty Lift Master Booms

Short boom length is ideal for tight areas. Choose either telescoping or non-telescoping design. Includes built-in fork pockets, safety restraint, and two lifting hooks. Overall width is 32". Steel construction.

MODEL Number	DESCRIPTION	OVERALL Height	OVERALL LENGTH	UNIFORM Capacity	WEIGHT (POUND)
LMS-EBT-46-4®	TELESCOPING	13½"	55 ¹ / ₄ " to 93"	4,000 lb.	248
LMS-EBT-46-6®	TELESCOPING	13½"	55 ¹ / ₄ " to 93"	6,000 lb.	296
LMS-EBT-46-8	TELESCOPING	15"	53 ⁷ /8" to 90 ⁷ /8"	8,000 lb.	430
LMS-EBNT-40-4	NON-TELESCOPING	13 ⁵ /16"	503/4"	4,000 lb.	214
LMS-EBNT-40-6	NON-TELESCOPING	13 ⁵ /16"	503/4"	6,000 lb.	244
LMS-EBNT-40-8	NON-TELESCOPING	111/2"	493/8"	8,000 lb.	320



model LM-EBNT-4-24







Hoisting Hooks

Convert your fork truck into a hook with anchor in a matter of seconds. The easy to attach Hoisting Hook does not require the assistance of special tools. Secured to the fork truck by means of a 48" long safety restraint and screw clamps. Available in single or double fork design. Units are zinc plated. Hook with shackle included.

Model S-FORK-4-AT, Auto-Tension Hoisting Hook, offers a unique design and adds tension as weight is added. Hook with shackle included. Secured to the fork truck by means of a 48" long safety restraint and tine lock, this unit has a yellow baked-in powder-coated toughness.

MODEL Number	DESCRIPTION Hook type	USABLE FORK Pocket Size (W x H)	UNIFORM Capacity	WEIGHT (POUND)
S-FORK-4/6-RL®	SINGLE FORK/RIGID	6" x 21/4"	4,000 lb.	15
S-FORK-4/6-SL®	SINGLE FORK/SWIVEL	6" x 21/4"	4,000 lb.	15
D-FORK-4-RL®	DOUBLE FORK/RIGID	71/4" x 21/2"	4,000 lb.	31
D-FORK-4-SL®	DOUBLE FORK/SWIVEL	71/4" x 21/2"	4,000 lb.	31
D-FORK-10-SL®	DOUBLE FORK/SWIVEL	6 ⁵ /16" x 3½"	10,000 lb.	53
S-FORK-4-AT	SWIVEL, SINGLE AUTO-TENSION	5½" x 1½"	4,000 lb.	24

LIFTING BEAM model FLB-D-10

Forklift Lifting Beam

A Forklift Lifting Beam is the perfect asset for maneuvering and transferring heavy objects. The centrally located shackle between two fork pockets allow the user to safely attach to the unit and transport to the desired location. Hooks are also attached to the outside of the unit for a more secure lifting experience. The strong steel construction with a bright finish enables high visibility from both near and far. Secure to the fork truck by means of a 48" long safety restraint and screw clamps.

MODEL	OVERALL SIZE	USABLE FORK	UNIFORM	WEIGHT
NUMBER	(W x L x H)	Pocket Size (W x H)	Capacity	(POUND)
FLB-D-10	4¾" x 40" x 15"	7" x 2½" (13" centers)	10,000 lb.	112

Hook Plates

Hook Plates enable any fork truck to safely lift a load using chains, cables, or slings. Features slanted fork openings measuring $6\frac{1}{2}$ " wide by $1\frac{3}{4}$ " high to prevent the hook plate from being used upside down. A hook with anchor shackle is included. A safety restraint secures the unit to the fork truck.

MODEL NUMBER	HOOK Type	HEIGHT W/O HOOK	OVERALL WIDTH	UNIFORM Capacity	WEIGHT (POUND)
LM-HP4-S®	SWIVEL	6"	24"	4,000 lb.	23
LM-HP4-R®	RIGID	6"	24"	4,000 lb.	23
LM-HP6-S®	SWIVEL	6"	24"	6,000 lb.	25



Fork Truck Bases with Optional Tow Balls & Pintle Hook

Convert your fork truck into a tow truck for moving trailers and other portable equipment. Simple design slides onto forks and secures into place with pin style tine locks and a safety restraint. Welded steel construction with blue baked-in powder-coated toughness. 5"W x 2"H usable fork pockets. Optional pintle hook, tow balls, lifting hooks and hitch (see below) available. Bolt on design. Never exceed the 4,000 lb. capacity of the hook base. An attachment does not increase the total capacity of the unit.

MODEL NUMBER	DESCRIPTION	FORK LENGTH	LENGTH TO Center of Ball	UNIFORM Capacity	WEIGHT (POUND)
HOOK-BASE-32®	FORK BASE	36"	323/8"	4,000 lb.	139
HOOK-BASE-38®	FORK BASE	42"	383/8"	4,000 lb.	162
HOOK-BASE-44®	FORK BASE	48"	44 ³ /8"	4,000 lb.	166

ABOVE MODELS WORK WITH BALL-178, BALL-200, BALL-2516, HOOK-S-4, HOOK-R-4, PINTLE, HITCH-3B



48 Hours

(V) to Ship

FORK TRUCK BASE

model HOOK-BASE-38

TOW BALL
series BAL

MODEL Number	DESCRIPTION	BALL Diameter	SHANK Diameter	UNIFORM Capacity	WEIGHT (POUND)
BALL-178®	TOW BALL	1 ⁷ /8 "	1"	2,000 lb.	3
BALL-200®	TOW BALL	2"	1"	5,000 lb.	3
BALL-2516®	TOW BALL	2 ⁵ / ₁₆ "	1"	5,000 lb.	4

MODEL Number	DESCRIPTION	JAW Opening	UNIFORM TONGUE Capacity	UNIFORM TOW Capacity	WEIGHT (POUND)
PINTLE	PINTLE HOOK	1¾"	2,000 lb.	10,000 lb.	11

Three Ball Tow Hitch

The Three Ball Hitch can easily be attached to a fork truck base and used in a wide variety of applications. The unit features three different sized ball hitches on one unit for user convenience. Steel construction with powder coat black finish. Capacities below are uniform capacities.

MODEL	BALL 1	BALL 1	BALL 2	BALL 2	BALL 3	BALL 3	WEIGHT
Number	Size	Capacity	Size	Capacity	Size	Capacity	(POUND)
HITCH-3B	2 ⁵ /16"	7,500 lb.	2"	3,500 lb.	1 ⁷ /8"	2,000 lb.	

Hooks with Shackle

Easily connects to Hoisting Hooks, Hook Plates, or Booms. Available in swivel or rigid styles. Variety of capacities available. Forged steel construction.

MODEL Number	DESCRIPTION	UNIFORM LIFTING CAPACITY	WEIGHT (POUND)
HOOK-S-4⊕	LATCHING SWIVEL HOOK WITH SHACKLE	4,000 lb.	4
HOOK-S-6⊛	LATCHING SWIVEL HOOK WITH SHACKLE	6,000 lb.	5
HOOK-S-10 [®]	LATCHING SWIVEL HOOK WITH SHACKLE	10,000 lb.	14
HOOK-R-4®	RIGID GRAB HOOK WITH SHACKLE	4,000 lb.	3

Forklift Hitch

Forklift Hitch is a superb addition to most manufacturing and maintenance facilities. Strong steel construction allows for long term use, even in the harshest of conditions. 3-ball hitch attachment can be removed and rotated to desired ball. Maximum push capacity for each ball size; 1%" = 2,000 lb., 2" = 3,500 lb., 2-5/16" = 7,500 lb. The hitch includes a yellow finish for clear visibility. To use slide the forklift forks in to the unit and secure safety chain to forklift. Once in place, the unit is ready to be hitched to the desired equipment. Includes 56" long chain to secure to forklift. Not intended for pulling.

MODEL	OVERALL SIZE	USABLE FORK	MAXIMUM	WEIGHT
Number	(W x L x H)	Pocket (W x H)	Tongue Load	(POUND)
FTTM-2	14 ¹ / ₂ " x 20 ⁹ / ₁₆ " x 8 ¹ / ₁₆ "	4 ⁵ /16" x 1 ¹¹ /16"	1.500 lb.	44

Bag Lifter

The Bag Lifter is ideal for industrial and manufacturing settings. The unit is constructed of powder coated steel for durability and added strength. The lifter can be used with the center mounted hook point for balanced lifting capabilities with an overhead hoist or with a forklift by utilizing the attached fork pockets (retaining strap included). After choosing which lifting style is best, secure the loops of the bag to the four strap points for safe maneuvering and transporting.

MODEL	OVERALL SIZE	UNIFORM	WEIGHT
Number	(W x L x H)	Capacity	(POUND)
BBL-4	53 ¹ /2" x 39 ¹⁵ / ₁₆ " x 10 ⁷ / ₁₆ "	4,000 lb.	118

Loading Platforms for Fork Truck

Allows fork trucks to load/unload items into trucks and trailers. Maximum uniform weight capacity is 2,000 pounds. (dependent on fork truck capacity). Includes 12" fold-down lip to help with transition. Side guard toeboards are 6" high. Four tie-down rings are included for securing equipment (tie downs not included). Diamond plate floor for extra traction. Safety restraint is included to secure platform to fork truck. Steel construction with blue baked-in powder-coated toughness.

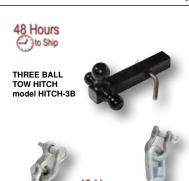
MODEL Number	USABLE PLATFORM Size (W x L)	UNIFORM Capacity	USABLE FORK POCKET SIZE (W x H)	WEIGHT (POUND)
FTLP-5454	54" x 54"	2,000 lb.	7½" x 2½"	337
FTLP-5454-HR*	51" x 48½"	2,000 lb.	7½" x 2½"	407

*FEATURES HANDRAIL ON TWO SIDES, BACK MESH SCREEN, & CHAINS

Fork Extension Storage Rack

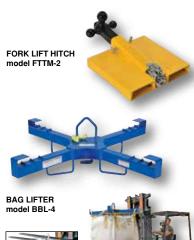
Install or remove fork extensions without lifting, pushing, or getting off the fork truck. Easy to use: A) Drive in so tips of forks are over elevated bar. B) Lower forks until they nest in channel in base of rack. C) Back fork truck out of fork restraining straps. Fork extensions not included.

MODEL	OVERALL SIZE	MINIMUM / MAXIMUM	WEIGHT
Number	(W x D x H)	FORK EXTENSION LENGTH	(POUND)
FORK-R-54®	40" x 46" x 54"	60" / 96"	165





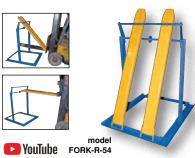
SWIVEL HOOK WITH SHACKLE model HOOK-S-4





















HOT DIPPED GALVANIZED FINISH SHOWN. OTHER SPECIALTY FINISHES AVAILABLE, CONTACT FACTORY.



PIN STYLE • Suffix P



Rear Spacer (suffix RS): Load pallets into rear of trailer conveniently and easily. Practical for pushing pallets two or three deep into a trailer. This option is factory installed and must be ordered with fork extensions. Contact factory for pricing.

Fork Extensions

Provide the extra support needed to lift long or large objects with a fork truck. Welded steel construction with cast steel tips. Steel retaining strap (loop style) prevents fork extensions from sliding off forks during use. Baked-in powder-coated toughness. OSHA regulations require that extensions are no more than 150% of the existing fork length. (e.g. 48" existing forks, the fork extension should not exceed 72"). Maximum uniform capacity is 4,000 pounds evenly distributed per pair.

Loop Style: Insert loop at the tip of the fork and slide it up at a 45° angle. Then, lay it down over the existing fork.

Pin Style (suffix P): Remove pin and lay extension over fork or drive fork truck into the extension. Re-insert the pin behind the heel of the fork to secure extension.

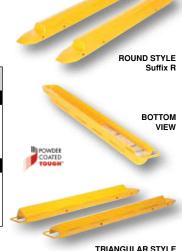
MODEL	ACCOMMODATES	FORK EXTENSION		MAXIMUM FORK	WEIGHT
NUMBER	FORK WIDTH	INSIDE WIDTH	LENGTH	THICKNESS	PAIR (LB.)
LOOP STYLE					, , ,
FE-4-48®	4"	41/2"	48"	2"	74
FE-4-54⊕	4"	41/2"	54"	2"	84
FE-4-63⊕	4"	4½"	63"	2"	98
FE-4-66	4"	4½"	66"	_ 2"	100
FE-4-72®	4"	4½"	72"	2"	114
FE-4-84®	4"	4½"	84"	2"	145
FE-4-90	4"	4½"	90"	2"	166
FE-4-96®	4"	4½"	96"	2"	172
FE-5-48	5"	5½"	48"	2"	86
FE-5-54	5"	5½"	54"	2"	96
FE-5-63⊕	5"	5½"	63"	2"	110
FE-5-66	5"	5½"	66"	2"	116
FE-5-72®	5"	5½"	72"	2"	128
FE-5-84®	5"	5½"	84"	2"	160
FE-5-90	5"	5½"	90"	2"	179
FE-5-96⊕	5"	5½"	96"	2"	191
FE-6-48	6"	6½"	48"	21/2"	94
FE-6-54®	6"	6½"	46 54"	2½"	104
FE-6-63	6"	6½"	63"	2½"	116
FE-6-66	6"	6½"	66"	2½"	128
FE-6-72®		6½"	72"	2½"	134
-	6" 6"				
FE-6-84®		6½"	84" 90"	2½"	190
FE-6-90	6"	6½"		2½"	204
FE-6-96®	6"	6½"	96"	2 ½"	218
PIN STYLE	4"	41/ !!	40"	0"	7.5
FE-4-48-P	4"	4½"	48"	2"	75 05
FE-4-54-P	4"	4½"	54"	2"	85
FE-4-63-P	4"	4½"	63"	2"	99
FE-4-66-P	4"	4½"	66"	2"	101
FE-4-72-P	4"	4½"	72"	2"	115
FE-4-84-P	4"	4½"	84"	2"	155
FE-4-90-P	4"	4½"	90"	2"	167
FE-4-96-P	4"	4½"	96"	2"	173
FE-4-108-P	4"	4½"	108"	2"	193
FE-4-120-P	4"	4½"	120"	2"	220
FE-5-48-P	5"	5½"	48"	2"	87
FE-5-54-P	5"	5½"	54"	2"	97
FE-5-63-P	5"	5½"	63"	2"	111
FE-5-66-P	5"	5½"	66"	2"	117
FE-5-72-P	5"	5½"	72"	2"	129
FE-5-84-P	5"	5½"	84"	2"	161
FE-5-90-P	5"	5½"	90"	2"	180
FE-5-96-P	5"	5½"	96"	2"	192
FE-5-108-P	5"	5½"	108"	2" 2"	216
FE-5-120-P	5"	5½"	120"		230
FE-6-48-P	6"	6½"	48"	21/2"	95
FE-6-54-P	6" 6"	6½" 61/2"	54" 63"	2½"	105
FE-6-63-P		6½"		2½"	117
FE-6-66-P	6"	6½"	66"	2½"	129
FE-6-72-P	6"	6½"	72"	2½"	135
FE-6-84-P	6"	6½"	84"	21/2"	187
FE-6-90-P	6"	6½"	90"	2½"	190
FE-6-96-P	6"	6½"	96"	2½"	214
FE-6-108-P	6"	6½"	108"	21/2"	216
FE-6-120-P	6"	6½"	120"	2½"	230

Suffix T

Round or Triangular Fork Extensions

Ideal for moving around large rolls of material. Available in round or triangular style. Baked-in powder-coated toughness. To install, insert loop at the tip of the fork and slide it up at a 45° angle. Then, lay it down over the fork. OSHA regulations require that extensions do not exceed the length of the existing fork length by more than 150% (e.g. 48" existing forks, the fork extension should not exceed 72").

MODEL NUMBER	ACCOMMODATES FORK WIDTH	FORK EXTENSION INSIDE WIDTH	LENGTH	MAX. FORK Thickness	WEIGHT PAIR (LB.)			
ROUND EXTENSION	ROUND EXTENSIONS							
FE-4-54-R	4"	41/2"	54"	2"	82			
FE-4-63-R	4"	41/2"	63"	2"	96			
FE-5-54-R	5"	5½"	54"	2"	96			
FE-5-63-R	5"	5½"	63"	2"	110			
TRIANGULAR EXT	ENSIONS							
FE-4-54-T	4"	41/2"	54"	2"	84			
FE-4-63-T	4"	41/2"	63"	2"	98			
FE-5-54-T	5"	5½"	54"	2"	96			
FE-5-63-T	5"	5½"	63"	2"	110			



Fork Rear Spacers

Insert the loop at the tip of the fork and slide it up at a 45° angle. Then, lay it down over the existing forks. Practical for pushing pallets two or three deep into a trailer conveniently and easily.

MODEL Number	ACCOMMODATES FORK WIDTH	SPACER Length	MAXIMUM FORK THICKNESS	WEIGHT Pair (LB.)
FRS-4-12	4"	12"	2"	36
FRS-5-12	5"	12"	2"	41
FRS-6-12	6"	12"	2"	44



Roller Forks

Mechanical forks designed to reduce costs through pallet-less handling. Ideal for FIBC bags, (large bulk sacks), slip-sheeted goods, and corrugated bundles as well as regular pallets. Use with standard lift truck forks providing greater operational versatility. The unique series of dual-roller cartridges allow the forks to place and retrieve heavy loads quickly and easily. See website for additional sizes.

MODEL Number	WIDTH	LENGTH	HEAL THICKNESS	MOUNTING CLASS	UNIFORM Capacity	WEIGHT (POUND)
				ULAGO		(LOUND)
RF-20-42	7.5"	43.3"	1.9"	II	2,200 lb.	286
RF-20-48	7.5"	47.2"	1.9"	II	2,200 lb.	297
RF-30-42	6.3"	43.3"	1.9"	11/111	3,300 lb.	272
RF-30-48	6.3"	47.2"	1.9"	11/111	3,300 lb.	255
RF-40-42	8.25"	43.3"	2.3"	II	4,400 lb.	326
RF-40-48	8.25"	47.2"	2.3"	II	4,400 lb.	341
RF-50-42	8.25"	43.3"	2.3"	11/111	5,300 lb.	335
RF-50-48	8.25"	47.2"	2.3"	11/111	5,300 lb.	353
RF-60-42	12.2"	43.3"	2.3"	11/111	6,600 lb.	562
RF-60-48	12.2"	47.2"	2.3"	11/111	6,600 lb.	595





Fork Lift Loading Attachment

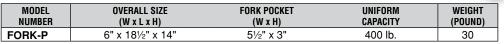
The Dock-Pro™ can increase company productivity and reduce injury. The unit is easy to use, involves low maintenance, and comes with a 96" long conveyor and safety lock. It is adjustable to 30½" below dock height and is adaptable to most fork lifts with custom designs available. The Dock-Pro™ is a fork lift attachment designed to help load and carry material from loading dock fork lift to pickup truck. It is designed to be safe, productive, and cost effective. Safety restraint is included to secure unit to fork truck.

MODEL	OVERALL SIZE	FORK POCKET	UNIFORM	WEIGHT
NUMBER	(W x L x H)	SIZE (W x L)	CAPACITY	(POUND)
DP-3896-15	39½" x 143" x 40"	5½" x 2½"	1,500 lb.	1090

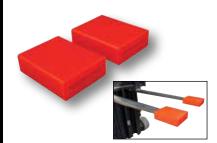


Fork Lifter

Designed to quickly and easily attach or remove forged steel forks from a carriage. The lifter features six different hook points to balance a variety of fork lengths. Two tightening knobs are included to secure the fork to the lifter when being moved. Steel construction with tough-baked in powder-coated yellow finish.











48 Hours







Forklift Safety Fork Pads

Protect your employees with these Safety Fork Pads. Designed to cover the sharp ends of the forklift forks (when not in use) with a durable polyurethane cushion, reducing the risk of head or leg injuries.

MODEL Number	OVERALL DIMENSIONS (W x H x L)	INSIDE (FLEXIBLE) FORK OPENING (W x H)	COLOR	WEIGHT Pair (LB.)
SFP-T-O	61/4" x 11/2" x 71/2"	5½" x ¾"	ORANGE	5
SFP-T-Y	61/4" x 11/2" x 71/2"	5½" x ¾"	YELLOW	5
SFP-T-GN	61/4" x 11/2" x 71/2"	5½" x ¾"	GREEN	5

Polyethylene Fork Blade Protectors

Prevent damage to packages and skids from sharp edges of fork truck forks with blunt end Fork Blade Protectors. Hide unsightly scratches and gouges on your forks as well. Constructed from lightweight 100% polyethylene material. Simply slide over forks. Held in place with a clevis pin and cotter pin.

MODEL Number	ACCOMMODATES Fork width	OVERALL WIDTH	ACCOMMODATES Fork Length	MAXIMUM FORK THICKNESS	WEIGHT PAIR (LB.)
F4-36®	4"	4¾"	36"	2"	6
F4-42®	4"	4¾"	42"	2"	7
F4-48®	4"	4¾"	48"	2"	8
F4-60®	4"	43/4"	60"	2"	10

Forged Steel Forks

Change your current fork length or buy an extra pair of forks for an emergency with our Forged Steel Forks. Forks are 4" wide each. Designed for class II carriage mounting. Meets I.T.A. standards. Available with and without carriage pin.

MODEL	LENGTH	THICKNESS	UNIFORM	WEIGHT
NUMBER	(INCHES)	(INCHES)	CAPACITY	PAIR (LB.)
CARRIAGE PIN INCLUDE				
F4-1.25-36-CPL®	36	11/4	3,000 lb.	201
F4-1.25-48-CPL®	48	11/4	3,000 lb.	205
F4-1.50-36-CPL®	36	11/2	4,000 lb.	210
F4-1.50-42-CPL®	42	11/2	4,000 lb.	249
F4-1.50-48-CPL®	48	11/2	4,000 lb.	277
F4-1.50-60-CPL®	60	1½	4,000 lb.	328
F4-1.75-36-CPL _☉	36	1¾	5,000 lb.	251
F4-1.75-42-CPL _☉	42	13/4	5,000 lb.	277
F4-1.75-48-CPL _®	48	13/4	5,000 lb.	309
F4-1.75-60-CPL®	60	13/4	5,000 lb.	344
CARRIAGE PIN IS "NOT"	INCLUDED			
F4-1.25-36⊛	36	11/4	3,000 lb.	201
F4-1.25-48⊛	48	11/4	3,000 lb.	205
F4-1.50-36®	36	11/2	4,000 lb.	210
F4-1.50-42®	42	11/2	4,000 lb.	249
F4-1.50-48®	48	11/2	4,000 lb.	277
F4-1.50-60⊛	60	1½	4,000 lb.	328
F4-1.75-36⊛	36	13/4	5,000 lb.	251
F4-1.75-42®	42	13/4	5,000 lb.	277
F4-1.75-48⊛	48	13/4	5,000 lb.	309
F4-1.75-60⊛	60	13/4	5,000 lb.	344

Fork Truck Fork Caddy

Transport fork truck forks easily and safely. This caddy allows the user to easily remove and install forks onto a fork truck. This is usually a dangerous and time consuming process, but our fork caddy makes this a breeze. Baked-in powder-coated toughness.

After transporting the fork to the fork truck, rotate the handle 90°. Slide the fork onto the mast. The Fork Caddy has easy-grip handles and rolls smoothly on two swivel casters. A star knob secures the fork into the caddy to keep it in place while transporting. The comfort-grip handle pivots up to 180° to allow for easier mobility. The Fork Caddy is lightweight and small enough for easy storage as well.

MODEL	USABLE SIZE	CASTERS	UNIFORM	WEIGHT
Number	(W x H)		Capacity	(POUND)
FC-29®	6 ⁵ / ₈ " x 2 ⁹ / ₁₆ "	3" x 11/4" SWIVEL	300 lb.	31

Rug Rams/Carpet Poles

Transport rolls of carpet with our sturdy Rug Rams/Carpet Poles. Available in either carriage or fork mounted styles. 2¾" diameter high strength, rotatable, replaceable pole has tapered tip. All units are made of steel construction and painted blue.

Fork Mounted Rug Rams feature 7%" wide by 2%" high usable fork pockets on CRF models and 7½" wide by 2½" high on CRP models. 24" centers standard. Safety restraint is included to secure unit to fork truck.

Carriage Mounted Rug Rams are available in class II or III and feature a spring loaded locking pin to secure them to the carriage.

MODEL Number	POLE Length	POLE Diameter	CARRIAGE CLASS	UNIFORM Capacity	WEIGHT (POUND)
FORK MOUNTED) - INVERTED				
CRP-108®	108½"	2¾"	N/A	2,500 lb.	466
CRP-120®	120½"	23/4"	N/A	2,200 lb.	488
CRP-144®	1441/2"	2¾"	N/A	1,800 lb.	528
FORK MOUNTED					
CRF-108®	108½"	23/4"	N/A	2,500 lb.	389
CRF-120®	120½"	23/4"	N/A	2,200 lb.	424
CRF-144®	144½"	2¾"	N/A	1,800 lb.	450
CARRIAGE MOU	NTED - CLASS II				
CR-108-2®	108½"	23/4"	2	2,500 lb.	287
CR-120-2®	120½"	23/4"	2	2,200 lb.	310
CR-144-2®	144½"	2¾"	2	1,800 lb.	342
CARRIAGE MOU	NTED - CLASS III				
CR-108-3⊛	108½"	23/4"	3	2,500 lb.	296
CR-120-3®	120½"	23/4"	3	2,200 lb.	316
CR-144-3®	144½"	23/4"	3	1,800 lb.	478





FORK MOUNTED - INVERTED



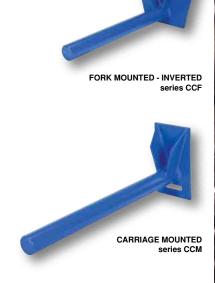
CARRIAGE MOUNTED series CR

Coil Rams/Lifters

Coil Lifters are used to easily maneuver many types of coiled material. The Coil Lifters are available in both class II carriage mount and fork mount. To accommodate multiple core sizes and capacities, units can be ordered with either a $4\frac{1}{2}$ " or $5\frac{5}{8}$ " diameter ram pole. Sturdy steel construction and painted blue. Fork mounted units feature $7\frac{1}{2}$ "W x $2\frac{1}{2}$ "H (usable) fork pockets on 24" centers. Carriage mounted units are secured the unit to the fork truck carriage with a spring loaded lock pin.

MODEL Number	LENGTH	POLE Diameter	CARRIAGE CLASS	UNIFORM Capacity	WEIGHT (POUND)
FORK MOUNTED - IN	IVERTED				,
CCF-24-4	24"	41/2"	N/A	3,000 lb.	258
CCF-36-4	36"	41/2"	N/A	3,000 lb.	273
CCF-48-4	48"	41/2"	N/A	3,000 lb.	288
CCF-60-4	60"	41/2"	N/A	3,000 lb.	300
CCF-24-5	24"	5 ⁵ /8"	N/A	5,500 lb.	267
CCF-36-5	36"	5 ⁵ /8"	N/A	5,500 lb.	281
CCF-48-5	48"	5 ⁵ /8"	N/A	5,500 lb.	306
CCF-60-5	60"	5 ⁵ /8"	N/A	5,500 lb.	320
CARRIAGE MOUNTE	D - CLASS II				
CCM-24-4	24"	41/2"	2	3,000 lb.	144
CCM-36-4	36"	41/2"	2	3,000 lb.	159
CCM-48-4	48"	41/2"	2	3,000 lb.	174
CCM-60-4	60"	41/2"	2	3,000 lb.	189
CCM-24-5	24"	5 ⁵ /8"	2	5,500 lb.	158
CCM-36-5	36"	5 ⁵ /8"	2	5,500 lb.	179
CCM-48-5	48"	5 ⁵ /8"	2	5,500 lb.	200
CCM-60-5	60"	5 ⁵ /8"	2	5,500 lb.	220
CARRIAGE MOUNTE					
CCM-24-4-CL3	24"	41/2"	3	3,000 lb.	160
CCM-36-4-CL3	36"	4½"	3	3,000 lb.	175
CCM-48-4-CL3	48"	4½"	3	3,000 lb.	190
CCM-60-4-CL3	60"	4½"	3	3,000 lb.	205
CCM-24-5-CL3	24"	5 ⁵ /8"	3	5,500 lb.	175
CCM-36-5-CL3	36"	5 ⁵ /8"	3	5,500 lb.	195
CCM-48-5-CL3	48"	5 ⁵ /8"	3	5,500 lb.	216
CCM-60-5-CL3	60"	5 ⁵ /8"	3	5,500 lb.	237





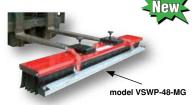


model VSWP-48

model

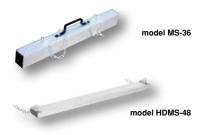
VSP-EMK







to Ship







Fork Truck Mounted Brush Sweepers

Fork Truck Brush Sweepers are ideal for interior and exterior commercial sweeping. Great for cleanup applications; docks, warehouses, and parking lots. Lightweight aluminum body with polypropylene bristles. Powder coat finish. Attach unit by sliding forks into pockets and securing with locking screws.

Optional Magnets are a great asset to manufacturing and construction facilities. Enables the user to collect material in fewer passes. For best use, attach the magnet to the front of the existing broom and fasten to the forklift. Once in place, while traversing the desired area the magnet will detect metal items before they get caught in the bristles of the broom. Works with series VSWP and VPS.

The optional **Edge Markers** work with the deluxe brush sweeper series VPS. The 36" high markers are a visible indicator of the edge of the room for safety precautions. The units height allows the user to be informed while still maintaining the proper drive position.

Optional **Dust Mop** attaches to collect dust and fine particles on smooth floors. Works with series VSWP and VPS.

MODEL Number	OVERALL SIZE (W x D x H)	FORK POCKET (W x D x H)	SWEEPING WIDTH	BRISTLE Length	WEIGHT (POUND)	
ECONOMY BRUSH	SWEEPERS					
VSWP-48	48" x 5" x 9"	5" x 8" x 2"	48"	8"	43	
VSWP-60⊚	61" x 5" x 9"	5" x 8" x 2"	60"	8"	51	
VSWP-48-RB	48" RE	48" REPLACEMENT BRUSH KIT (5 ROWS TO A KIT)				
VSWP-60-RB	60" RE	60" REPLACEMENT BRUSH KIT (5 ROWS TO A KIT)				
DELUXE BRUSH SV	SH SWEEPERS					
VPS-60	60" x 16" x 12"	8 ³ /8" x 15½" x 2"	60"	11"	146	
VPS-72	74" x 15" x 4½"	8 ³ /8" x 15½" x 2"	72"	11"	173	
VPS-60-RB	60" RE	PLACEMENT BRU	SH KIT (8 ROWS	TO A KIT)	60	
VPS-72-RB	72" RE	PLACEMENT BRU	SH KIT (8 ROWS	TO A KIT)	70	
OPTIONS						
VSWP-48-MG	4 FT. LONG MAGNET use with VSWP-48				30	
VSWP-60-MG	5 FT. LONG MAGNET use with VSWP-60 & VSP-60				37	
VSP-EMK	EDGE MARKERS use with series VSP					
VSWP-60-DM	DUST MOP ATT	ACHMENT use wit	h VSWP-60 & V	SP-60	10	

Hanging Magnetic Sweepers

Hanging Magnetic Sweepers are ideal for cleaning industrial settings, parking lots, and loading areas. The design is durable, yet lightweight, for easy maneuverability and portability from work area to work area. A release lever on series MS and HFMS is located in the sweeper for simple, safe discarding of fragments. Constructed with heavy gauge steel and aluminum. Comes completely assembled.

Hanging Magnetic Sweepers, Chain Hang-Type with eyebolts and chains for hanging units from a vehicle.

Hanging Magnetic Sweepers with Forklift Hang-Type can be suspended from a fork lift for smooth and efficient gathering of material, both large and small. Fork pockets measure 5"W x 11/4"H.

MODEL	SWEEP		CADACITY	WEIGHT
NUMBER MACNETIC HANG	DESCRIPTION TYPE SWEEDER	WIDTH	CAPACITY	(POUND)
MAGNETIC HANG-				
MS-36®	CHAIN HANG-TYPE	36"	45 lb.	23
MS-48®	CHAIN HANG-TYPE	48"	55 lb.	28
MS-60®	CHAIN HANG-TYPE	60"	65 lb.	34
MS-72⊕	CHAIN HANG-TYPE	72"	75 lb.	39
MAGNETIC HANG-	TYPE SWEEPER - HEAVY-DUTY			
HDMS-36 [®]	CHAIN HANG-TYPE	36"	75 lb.	36
HDMS-48®	CHAIN HANG-TYPE	48"	100 lb.	55
HDMS-60®	CHAIN HANG-TYPE	60"	120 lb.	68
HDMS-72 [®]	CHAIN HANG-TYPE	72"	130 lb.	79
MAGNETIC HANG-	TYPE SWEEPER WITH FORK LIFT HANG	ER		
HFMS-36⊕	FORKLIFT HANG-TYPE	36"	45 lb.	23
HFMS-48 [®]	FORKLIFT HANG-TYPE	48"	55 lb.	28
HFMS-60 [®]	FORKLIFT HANG-TYPE	60"	65 lb.	34
HFMS-72 [®]	FORKLIFT HANG-TYPE	72"	75 lb.	39
MAGNETIC HANG-	TYPE SWEEPER WITH FORK LIFT HANG	ER - HEAVY-DUT	Y	
HDFMS-36 _☉	FORKLIFT HANG-TYPE	36"	75 lb.	44
HDFMS-48®	FORKLIFT HANG-TYPE	48"	100 lb.	57
HDFMS-60⊚	FORKLIFT HANG-TYPE	60"	120 lb.	71
HDFMS-72 [®]	FORKLIFT HANG-TYPE	72"	130 lb.	83

Fork Truck Carriage Bumper

Protect loads from potential damage with our Fork Truck Carriage Bumper. Simply bolt to forklift carriage with included hardware.

MODEL Number	BUMPER SIZE (W x H)	CLASS	WEIGHT (POUND)
FCB-818®	8" x 17½"	II	28
FCB-818-CR3	8" x 17½"	III	30
FCB-818-CR4	8" x 17½"	IV	30



model FCB-818

LED Pedestrian Warning System

Help reduce accidents with our LED Pedestrian Warning System. Four (4) 4¾" x 1" high powered yellow LED warning strobe lights can be mounted to a variety of industrial devices in any location for multi-directional visibility. Lights illuminate floor surface to warn pedestrians of traffic. Units are multi-voltage (12V DC - 48V DC) and each light comes with 4½ feet of cord. Warning system includes: (4) LED strobe lights, flasher box, voltage regulator and in-line fuse.





MODEL	CORD	LIGHT SIZE		WEIGHT
NUMBER	LENGTH	(W x H)	VOLTAGE	(POUND)
LT-LIGHT-4®	41/2'	4¾" x 1"	12V DC / 48V DC	3



Lift Truck Safety Light

A safety warning spot light is a wonderful asset in shipping and manufacturing facilities with intersecting walkways. The light is utilized to provide a warning to people that a vehicle is approaching the surrounding area. The unit is easily mountable to the front or back of a forklift or other moving equipment. The closer to the ground the light is mounted the less distance it will travel, therefore adjusting the model to best fit the user's needs is crucial. A centrally located pivot point can be maneuvered for precise light positioning.







48 Hours

→)to Ship



MODEL	CORD	LIGHT SIZE	VOLTAGE	WEIGHT
Number	Length	(W x H)		(POUND)
LT-LIGHT-SL-BL _☉	16"	4¾" x 3"	10-60 VDC	3

Fork Leveler

Designed to aid the fork lift driver in determining when the forks are level. Unit reduces the risk of damaging or piercing product when removing it from pallet racking. Fasten the steel leveler to the mast of the fork lift. While tilting the forks to the desired angle, the fork leveler will tilt as well, showing that the forks are not currently in a horizontal position. When forks are moved back into a safe level angle, the leveler will be perfectly horizontally.

MODEL		OVERALL SIZE	WEIGHT
NUMBER	DESCRIPTION	(W x L x H)	(POUND)
EDK-I VI 🚓	EODK I EVELED	25/a" v 01/4" v 51/4a"	5



model FRK-LVL

Fork Truck Reel Attachment

For use with 4" wide forks. Includes two 72" long safety chains with quick clasp and a 23%" diameter reel support bar (48" long). Distance between forks not to exceed length of support bar.

MODEL	OVERALL SIZE	USE WITH	CAPACITY	WEIGHT
Number	(W x L x H)	FORK WIDTH		(POUND)
FRA-4-238	9 ³ / ₁₆ " x 48" x 11 ⁷ / ₃₂ "	4"	2,500 lb.	38



















Fork Truck Snow Plow

Unique design attaches to fork truck forks. Pass through fork tubes keep weight back towards fork truck mast. Locking pins secure snow plow to forks for safety. Manual pivot mechanism for angled plowing on both sides. Floating pads allow for adjustment of plowing height. Adjustable springs allow blade to pivot back for safety. Steel construction with baked-in powder-coated toughness.



■ YouTube

MODEL Number	DESCRIPTION	WEIGHT (POUND)
SPB-N-72	FORK TRUCK SNOW PLOW WITH 72" WIDE BLADE	619
SPB-P-72	FORK TRUCK PLOW PUSH BOX W/SIDES (72"W BLADE)	694
SPB-N-SS	OPTIONAL SIDES FOR MODEL SPB-N-72	75
SPB-N-WT	OPTIONAL WEIGHT FOR BETTER PLOWING	45
	PERFORMANCE (CAPACITY OF UP TO 450 LB. MAY BE ADDED)	45

Fork Mounted Snow Plow Blades

Designed for use with your fork truck, these Snow Plow Blades are multifunctional to work with your existing equipment. No more waiting for daytime snow removal. Simply place the snow blade onto your fork truck and away you go! Installation is as easy as sliding the forks into the fork pockets and securing them to the fork carriage. Prevent damage from obstacles and uneven surfaces with trip springs. Easy angling and backgrade capabilities for optimal performance. Constructed of 5/16" rollplate with steel ribs on back. The blade edge is %" x 6" hardened steel. Optional counterbalance shipped empty.

MODEL NUMBER	OVERALL Plow Width	PLOW WIDTH At 24° angle	PLOW WIDTH At 47° angle	MAXIMUM FORK WIDTH x LENGTH	WEIGHT (POUND)
SPB-548	6 FEET	66"	48"	5½" x 48"	585
SPB-748	6 FEET	66"	48"	7½" x 48"	605
SPB-556	7 FEET	76"	56"	5½" x 48"	645
SPB-756	7 FEET	76"	56"	7½" x 48"	650
SPB-CB	COUNT	COUNTERBALANCE (estimated weight filled 500 lb.)			

Fork Mounted Front Loaders

The Front Loader is engineered for use with your existing fork truck. "Dust Pan" design is ideal for transporting snow, gravel, sand, or refuse. Pull release cable to dump contents of scoop. Attaches quickly and easily to most fork trucks. Beveled front edge for better scooping ability. The usable fork pockets measure 75%" wide by 25%" high on 24" centers. All welded steel construction with Blue baked-in powder-coated toughness.

MODEL NUMBER	OVERALL SIZE (W x L x H)	UNIFORM Capacity	DUMP Angle	CUBIC YD. Capacity	WEIGHT (POUND)
FL-4000-N	48½" x 63½" x 22"	4,000 lb.	90°	1	427
FL-4000	69¾" x 63½" x 22"	4,000 lb.	90°	1 ¹ /3	525
FL-LEKP	WELD				

Salt Boxes and Scoop

A Salt Box is a great addition to any business or public facility. The box is constructed of a durable polyethylene that withstands the harsh effects of salt and other ice melting products. The bright yellow color provides great visibility in the work area during times of need. Includes a lockable lid for both safe transporting and to ensure the only users are authorized personnel. The large capacity allows for great amounts of material to be placed in the box for space saving efficiency.

MODEL NUMBER	DESCRIPTION	LENGTH	WIDTH	HEIGHT	CAPACITY Cubic Feet	WEIGHT (POUND)
ESB-5	ECONOMY	22"	31½"	24"	5	21
ESB-10	ECONOMY	27"	41½"	30½"	10	35
HDSB-5.5	DELUXE	22"	32"	24"	5.5	10
HDSB-11	DELUXE	28"	42"	31"	11	50
HDSB-18	DELUXE	49"	35"	35"	18	65
SSP-05	SALT SC	2				

Fork Truck Drum Carrier/Rotators

Easily transport and rotate 55 gallon steel drums using a fork truck. Each unit is provided with a 15 foot long chain to allow the drum to be rotated up to 360° from the fork truck operator's seat. Fork pockets measure 75%"W x 25%"H usable, except DCR-205-8 and DCR-205-15 usable is 7"W. DC powered units include two (2) 12V batteries, on-board charger, and hand held control on a 4 foot to 20 foot long coil cord. Safety restraint is used to secure unit to fork truck. Bung Nut Wrench, model BNW-I, is included.

MODEL Number	CRANK TURNS PER 90° ROTATION	DRUM RESTRAINT Method	UNIFORM Capacity	WEIGHT (POUND)		
15 FOOT ROTATION P	ULL CHAIN					
DCR-205-8®	10	33" CHAIN	800 lb.	228		
DCR-205-15®	10	33" CHAIN	1,500 lb.	222		
DCR-205-20	15	DUAL RATCHET STRAP	2,000 lb.	229		
12V DC POWERED						
DCR-205-8-DC		36" CHAIN	800 lb.	241		
DCR-205-12-DC		36" CHAIN	1,200 lb.	306		
DCR-R-HC	HAND C	HAND CRANK (IN PLACE OF PULL CHAIN)				
RRC-2PB	RADIO R	EMOTE CONTROL use w/DC	units	1		

DRUM MUST BE FULL TO ROTATE AT RATED CAPACITY

Drum Positioners

Allows fork truck driver to rotate standing drums to the horizontal racking position and viceversa. Positive latching system ensures safe handling of drums weighing up to 800 pounds. Slide the positioner extensions over the vertical drum. With the aid of the Drum Positioner, rotate drum to horizontal position. Latching system will engage to allow horizontal positioning of drum. It's now ready to slide into the rack. Mechanical operation relies on fork truck to rotate and lift drums. Fork pockets measure $7^5/8$ "W x $2^9/16$ "H usable on $20\frac{1}{2}$ " centers. Units now feature a welded spacer to protect drum fixtures from damage when rotating.

MODEL Number	ACCEPTABLE Drum types	UNIFORM Capacity	WEIGHT (POUND)
DRUM-P-55⊛	55 GALLON STEEL	800 lb.	318
DRUM-P-30	30 GALLON STEEL & 55 GALLON POLY	800 lb.	335

Automatic Eagle Beak™ Drum Lifters

This time tested and proven design allows a fork truck operator to easily secure, move, and release drums without leaving the seat of the fork truck. For use with open (lid installed and secured) and closed head 30 and 55 gallon plastic, steel, and fiber drums with a top lip strong enough to support the weight of the drum. Choose single-drum or double-drum configuration. Includes safety restraint to secure unit to the fork truck. Welded steel construction. Baked-in powder-coated toughness. Fork pockets measure 75%" wide x 29/16" high usable. A ratchet strap is supplied to secure the drum to the unit when traveling over rough terrain. FMDL-1 and FMDL-2 meet OSHA 1910-178 requirements.

MODEL Number	NUMBER of Drums	UNIFORM Capacity	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
FMDL-1⊕	1	1,000 lb.	29" x 42 ⁷ /8" x 31 ¹ /8"	227
FMDL-2®	2	2,000 lb.	411/4" x 42 ⁷ /8" x 31 ¹ /8"	311

Fork Mounted Poly Drum Handlers

These easy to use plastic drum handlers are designed to handle odd-shaped plastic drums. Includes safety restraint for securing unit to the fork truck. Baked-in powder-coated toughness.

Model FPDL-8-L has adjustable arms that are designed to fit 55 gallon plastic drums secured at bottom. Low drum attachment point allows for use with both open and closed head drums. A ratchet strap is supplied to secure the drum to the unit when traveling over rough terrain.

Model FPDL-11-H is a top lip plastic drum lifter for use with 30 and 55 gallon plastic closed head drums. 7%" wide x $2^9/16$ " high usable fork tubes on $20\frac{1}{2}$ " centers. High drum attachment point for use with top lip at least 3/16" high. Will also work with steel and fiber drums with open (lid installed and secured) and closed head drums, with open (lid installed and secured) and closed head drums.

MODEL Number	DESCRIPTION	UNIFORM Capacity	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
FPDL-8-L®	BOTTOM GRIP	800 lb.	29" x 56½" x 22½"	235
FPDL-11-H®	TOP GRIP	1,100 lb.	29" x 48 ⁷ /16" x 22 ¹ / ₂ "	196





model FPDL-11-H



Overhead Drum Lifter

This Overhead Drum Lifter is designed for lifting drums with an overhead crane or similar lifting device. Integral fork pockets are also included for transportation with forklift. Steel saddle is designed for use with 30 and 55 gallon steel, plastic, and fiber drums with a maximum diameter of 24%". Unit comes complete with a ratchet strap for securely holding the drum in place. With a non-tilting style, this lifter is made for straight vertical lifting only. Features a durable yellow baked-in powder-coated toughness.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
Number	Drum types	Capacity	(POUND)
DRUM-LUG _®	PLASTIC, STEEL, & FIBER DRUMS	1,000 lb.	151

Heavy Duty Vertical Drum Lifter

The Heavy Duty Vertical Drum Lifter makes it virtually impossible for a drum to break loose. Designed to lift 55 gallon open head (with lid installed and secured) and closed head steel drums in the vertical position. An industrial ratchet load-binder is used to clamp the unit to the top of the drum. Uniform capacity is 1,500 pounds. Lifter features integral fork pockets for use with fork truck forks/tines as well as lifting points for attachment of slings or chains. 9A safety restraint is included to secure the drum lifter to a carriage when being used with a fork truck.

MODEL ACCEPTABLE NUMBER DRUM TYPE		UNIFORM Capacity	WEIGHT (POUND)
HDDL-55	OPEN & CLOSED HEAD STEEL DRUMS	1,500 lb.	91

Horizontal Drum Positioner

Ideal for loading/unloading drums stored horizontally on drum racking and stands. Suitable for loading drums onto vehicles. Fork opening is 24½" apart and fork pockets are 5½" x 2". Accommodates 221/2" diameter by 36" high steel, plastic, and fiber drums.

MODEL	ACCEPTABLE	OVERALL SIZE	UNIFORM	WEIGHT
NUMBER	Drum Size	(W x L x H)	Capacity	(POUND)
HDT-500®	55 GALLON	29" x 55½" x 4¾"	650 lb.	115

Drum Grippers

Hours

HDT-500

model DGS-A

Drum Grippers make it easy to pick up one (1) or two (2) open head (with lid installed and secured) and closed head steel drums without leaving the seat of the fork truck. Simply slip the forks into the fork tubes, fasten the safety restraint and the Drum Gripper is ready to go. The knuckle gripping system is lowered around the drum, gripped tightly, and then lifted into the air. Drum is automatically released by lowering the forks. All models feature hinged folding design for storage. Safety restraint included. Welded steel construction with a baked-in

Model DGS-A, DGD-A, and DGS-A-PSD features adjustable-width arms for use with both 30



model DGD-A

l8 Hours



MODEL Number	ACCEPTABLE DRUM SIZE (GALLON) / FINISH	UNIFORM Capacity	OVERALL SIZE (W x D x H)	FORK POCKET Centers	FORK POCKET SIZE (W x H)	WEIGHT (POUND)
DGS-A⊕*	(1) 30 & 55 - BLUE PC	800 lb.	27¾" x 35" x 7½"	19¾"	7 ⁵ /8" x 1 ³ / ₄ "	164
DGD-A⊛*	(2) 30 & 55 - BLUE PC	1,500 lb.	45" x 35" x 7½"	24"	7 ⁵ /8" x 1 ³ / ₄ "	211
DGS-55-D⊕	(1) 55 - YELLOW PC	1,500 lb.	28" x 43 ³ /16" x 7 ¹ /8"	201/4"	7 ¹ /8" x 2 ¹ / ₁₆ "	115
DGD-55-D⊛	(2) 55 - YELLOW PC	2,000 lb.	461/4" x 435/8" x 93/8"	25 ⁷ /8"	7 ¹ /8" x 2 ⁵ / ₁₆ "	223
DGS-55-D-G⊛	(1) 55 - GALVANIZED	1,500 lb.	28" x 43 ³ /16" x 7 ¹ /8"	201/4"	6 ⁷ /8" x 2 ¹ /8"	150
DGD-55-D-G⊛	(2) 55 - GALVANIZED	2,000 lb.	46" x 241/4" x 91/2"	25 ⁷ /8"	6 ⁷ /8" x 2 ¹ /8"	258
DGS-A-PSD®*	(1) 30 & 55 - YELLOW PC	1,500 lb.	28" x 24" x 8"	201/2"	71/8" x 21/4"	147

*ACCEPTS STEEL & PLASTIC DRUMS



CANTRY AND JIB CRANES



STEEL GANTRY CRANES



ALUMINUM GANTRY CRANES



HOISTS & TROLLIES



JIB CRANES



SPREADER BEAMS



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Steel Gantry Cranes are adjustable left/right and up/down.

4-POSITION 8" SWIVEL CASTERS





OPTIONAL TOTAL LOCKING CASTERS model AHS-2/4-TLC (FOR 2,000 AND 4,000 LB. CAPACITY CRANES ONLY)

model AHS-6/8-TLC (FOR 6,000 AND 8,000 LB. CAPACITY CRANES ONLY)



OPTIONAL V-GROOVE CASTERS model AHS-2/4-V (FOR 2,000 AND 4,000 LB. CAPACITY CRANES ONLY)



OPTIONAL V-GROOVE CASTERS model AHS-6/8-V (FOR 6,000 AND 8,000 LB. CAPACITY CRANES ONLY)

AHS-KIT

AHS-STLO

AHS-STLO-RF

Note: All products should be inspected frequently to insure safe operation. Final testing and inspection is left to end user after final assembly has been completed. For further details see ASME B30.17.

Adjustable Steel Gantry Cranes

Adjustable Steel Gantry Cranes are designed for positioning materials along the beam's length. Facilitate easy mobility from one area to another with four (4) 8" swivel casters with four-position locks. 2K-4K models have glass filled nylon casters, 6K-8K models have phenolic casters, and 10K model has steel casters. Ratchet for easy one person height adjustment. Height is adjustable in 6" increments. Do not move units while loaded. Painted blue finish. Designed for semi-permanent or permanent applications. Requires assistance from fork truck to set-up. Hoist and trolley can be ordered separately, see pages 210-214.

MODEL NUMBER	UNIFORM Capacity	OVERALL I-BEAM Length / Height	I-BEAM FLANGE WIDTH	UNDER I-BEAM USABLE HEIGHT	BASE WIDTH	WEIGHT (POUND)
AHS-2-10-12®	2,000 lb.	10' / 6"	4"	7'6" to 12'	76¹/s"	828
AHS-2-10-14®	2,000 lb.	10' / 6"	4"	8'6" to 14'	88 ¹ /2"	898
AHS-2-10-16⊛	2,000 lb.	10' / 6"	4"	10'6" to 16'	881/2"	930
AHS-2-15-7	2,000 lb.	15' / 6"	4"	5' to 7'	463/8"	716
AHS-2-15-9⊛	2,000 lb.	15' / 6"	4"	6' to 9'	58 ³ /8"	774
AHS-2-15-10⊛	2,000 lb.	15' / 6"	4"	6'6" to 10'	641/4"	778
AHS-2-15-12®	2,000 lb.	15' / 6"	4"	7'6" to 12'	76 ¹ /8"	875
AHS-2-15-14®	2,000 lb.	15' / 6"	4"	8'6" to 14'	881/2"	954
AHS-2-15-16⊚	2,000 lb.	15' / 6"	4"	10'6" to 16'	881/2"	1020
AHS-2-20-12®	2,000 lb.	20' / 101/8"	4"	7'6" to 12'	76 ¹ /8"	1074
AHS-2-20-14®	2,000 lb.	20' / 101/8"	4"	8'6" to 14'	881/2"	1163
AHS-2-20-16⊚	2,000 lb.	20' / 101/8"	4"	10'6" to 16'	881/2"	1194
AHS-4-10-12®	4,000 lb.	10' / 8¹/8"	4"	7'6" to 12'	76 ¹ /8"	860
AHS-4-10-14⊛	4,000 lb.	10' / 8 ¹ /8"	4"	8'6" to 14'	881/2"	925
AHS-4-10-16®	4,000 lb.	10' / 8 ¹ /8"	4"	10'6" to 16'	88 ¹ /2"	962
AHS-4-15-7	4,000 lb.	15' / 8 ¹ /8"	4"	5' to 7'	463/8"	739
AHS-4-15-9®	4,000 lb.	15' / 8 ¹ /8"	4"	6' to 9'	583/8"	816
AHS-4-15-10®	4,000 lb.	15' / 8 ¹ /8"	4"	6'6" to 10'	641/4"	846
AHS-4-15-12⊙	4,000 lb.	15' / 8¹/8"	4"	7'6" to 12'	76 ¹ /8"	930
AHS-4-15-14®	4,000 lb.	15' / 8¹/8"	4"	8'6" to 14'	881/2"	1055
AHS-4-15-16®	4,000 lb.	15' / 8 ¹ /8"	4"	10'6" to 16'	881/2"	1068
AHS-4-20-12⊚	4,000 lb.	20' / 12 ³ / ₁₆ "	4"	7'6" to 12'	76¹/8"	1076
AHS-4-20-14⊛	4,000 lb.	20' / 12 ³ / ₁₆ "	4"	8'6" to 14'	881/2"	1155
AHS-4-20-16⊛	4,000 lb.	20' / 12 ³ /16"	4"	10'6" to 16'	88 ¹ /2"	1204
AHS-6-10-12®	6,000 lb.	10' / 8 ¹ / ₈ "	4"	7'7" to 12'1"	773/8"	927
AHS-6-10-14®	6,000 lb.	10' / 8 ¹ /8"	4"	8'7" to 14'1"	893/4"	1045
AHS-6-10-16®	6,000 lb.	10' / 8¹/8"	4"	10'7" to 16'1"	893/4"	1022
AHS-6-15-7	6,000 lb.	15' / 10 ¹ / ₈ "	4"	5'1" to 7'1"	47 ⁵ /8"	810
AHS-6-15-9	6,000 lb.	15' / 10 ¹ /8"	4"	6'1" to 9'1"	59 ⁵ /8"	894
AHS-6-15-10®	6,000 lb.	15' / 10 ¹ / ₈ "	4"	6'7" to 10'1"	65 ¹ /2"	932
AHS-6-15-12®	6,000 lb.	15' / 10 ¹ / ₈ "	4" 4"	7'7" to 12'1"	77 ³ /8"	1017
AHS-6-15-14®	6,000 lb.	15' / 10 ¹ /8"	4" 4"	8'7" to 14'1"	89 ³ / ₄ "	1108
AHS-6-15-16®	6,000 lb.	15' / 10¹/8"	6½"	10'7" to 16'1"	89 ³ / ₄ " 77 ³ / ₈ "	1168
AHS-6-20-12⊚ AHS-6-20-14⊚	6,000 lb.	20' / 12 ⁵ / ₁₆ " 20' / 12 ⁵ / ₁₆ "	6½"	7'7" to 12'1" 8'7" to 14'1"	7 7°/8 89³/4"	1413 1513
AHS-6-20-14®	6,000 lb.	20' / 12 ⁵ / ₁₆ "	6½"	10'7" to 16'1"	89 ³ / ₄ "	1532
AHS-8-10-12®	8.000 lb.	10' / 8¹/8"	4"	7'7" to 12'1"	76 ¹ /2"	933
AHS-8-10-14®	8,000 lb.	10 / 8 / 8 "	4"	8'6" to 14'	88 ¹ / ₄ "	1050
AHS-8-10-16®	8,000 lb.	10' / 8¹/s"	4"	10'6" to 16'	88 ¹ /4"	1121
AHS-8-15-7	8,000 lb.	15' / 10¹/s"	4"	5' to 7'	45 ³ / ₄ "	804
AHS-8-15-9	8,000 lb.	15' / 10'/8"	4"	6' to 9'	57 ³ / ₄ "	905
AHS-8-15-10®	8,000 lb.	15' / 10 ¹ /8"	4"	6'6" to 10'	63 ³ / ₄ "	960
AHS-8-15-12®	8,000 lb.	15' / 10 ¹ /8"	4"	7'7" to 12'1"	76 ¹ /2"	1044
AHS-8-15-14®	8,000 lb.	15' / 10 ¹ /8"	4"	8'6" to 14'	88 ¹ / ₄ "	1132
AHS-8-15-16®	8,000 lb.	15' / 10 ¹ /8"	4"	10'6" to 16'	88 ¹ / ₄ "	1194
AHS-8-20-12®	8,000 lb.	20' / 12 ⁵ /16"	6½"	7'7" to 12'1"	76 ¹ /2"	1406
AHS-8-20-14®	8,000 lb.	20' / 12 ⁵ /16"	6½"	8'6" to 14'	88 ⁵ /16"	1514
AHS-8-20-16®	8,000 lb.	20' / 125/16"	61/2"	10'6" to 16'	881/4"	1582
AHS-10-15-10	10,000 lb.	15' / 12 ¹ /8"	4"	6'6" to 10'	641/2"	1352
ADJUSTABLE STEEL G						
AHS-2/4-TLC				PACITY CRANES ONLY) (
AHS-6/8-TLC				PACITY CRANES ONLY) (
AHS-2/4-V				00 LB. UNITS (SET OF		
AHS-6/8-V	8" x 3" V-GF	ROOVE CASTER		00 LB. UNITS (SET OF	4)	

(2) COME-A-LONG (2) CABLES FOR HEIGHT ADJUSTMENT (NOT FOR LIFTING)

STATIONARY LEG OPTION, set of (4) four (factory installed)

STATIONARY LEG OPTION, set of (4) four (field installed)

USABLE DISTANCE BETWEEN UPRIGHTS IS OVERALL BEAM LENGTH MINUS 12" USABLE TROLLEY TRAVEL LENGTH IS OVERALL BEAM LENGTH MINUS 30'

Adjustable Steel Gantry Cranes - Knockdown

Adjustable Knockdown Steel Gantry Cranes are uniquely designed to be disassembled when not in use for compact storage and easier transportation / shipping from one job site to another. Facilitate easy mobility from one area to another with four (4) 8" swivel casters with four-position locks. 2K-4K models have glass filled nylon casters, 6K-8K models have phenolic casters, and 10K model has steel casters. Features quick setup design. Height is adjustable in 6" increments. Do not move units while loaded. Painted blue finish. Requires assistance from fork truck to set-up. Caster options are located on the bottom of page 202. Hoist and trolley can be ordered separately, see pages 210-214.

Note: All products should be inspected frequently to insure safe operation. Final testing and inspection is left to end user after final assembly has been completed. For further details see ASME B30.17.

		OVERALL	I-BEAM			
MODEL	UNIFORM	I-BEAM LENGTH	FLANGE	UNDER I-BEAM	BASE	WEIGHT
NUMBER	CAPACITY	& HEIGHT	WIDTH	USABLE HEIGHT	WIDTH	(POUND)
AHSN-2-10-12	2,000 lb.	10' / 6"	4"	7'6" to 12'	793/4"	876
AHSN-2-10-14	2,000 lb.	10' / 6"	4"	8'6" to 14'	911/2"	952
AHSN-2-10-16	2,000 lb.	10' / 6"	4"	10'6" to 16'	911/2"	999
AHSN-2-15-7	2,000 lb.	15' / 6"	4"	5' to 7'	50"	740
AHSN-2-15-9	2,000 lb.	15' / 6"	4"	6' to 9'	61 ⁷ /8"	818
AHSN-2-15-10	2,000 lb.	15' / 6"	4"	6'6" to 10'	6713/16"	855
AHSN-2-15-12	2,000 lb.	15' / 6"	4"	7'6" to 12'	793/4"	933
AHSN-2-15-14	2,000 lb.	15' / 6"	4"	8'6" to 14'	91 ¹ /2"	1006
AHSN-2-15-16	2,000 lb.	15' / 6"	4"	10'6" to 16'	911/2"	1056
AHSN-2-20-12	2,000 lb.	20' / 101/8"	4"	7'6" to 12'	793/4"	1120
AHSN-2-20-14	2,000 lb.	20' / 101/8"	4"	8'6" to 14'	911/2"	1206
AHSN-2-20-16	2,000 lb.	20' / 101/8"	4"	10'6" to 16'	911/2"	1242
AHSN-4-10-12	4,000 lb.	10' / 8 ¹ /8"	4"	7'6" to 12'	793/4"	909
AHSN-4-10-14	4,000 lb.	10' / 8 ¹ /8"	4"	8'6" to 14'	911/2"	984
AHSN-4-10-16	4,000 lb.	10' / 8 ¹ /8"	4"	10'6" to 16'	911/2"	1039
AHSN-4-15-7	4,000 lb.	15' / 8 ¹ /8"	4"	5' to 7'	50"	786
AHSN-4-15-9	4,000 lb.	15' / 8 ¹ /8"	4"	6' to 9'	61 ⁷ /8"	857
AHSN-4-15-10	4,000 lb.	15' / 8 ¹ /8"	4"	6'6" to 10'	6713/16"	908
AHSN-4-15-12	4,000 lb.	15' / 8 ¹ /8"	4"	7'6" to 12'	793/4"	976
AHSN-4-15-14	4,000 lb.	15' / 8 ¹ /8"	4"	8'6" to 14'	91 ¹ /2"	1052
AHSN-4-15-16	4,000 lb.	15' / 8 ¹ /8"	4"	10'6" to 16'	91 ¹ /2"	1101
AHSN-4-20-12	4,000 lb.	20' / 123/16"	4"	7'6" to 12'	793/4"	1132
AHSN-4-20-14	4,000 lb.	20' / 12 ³ /16"	4"	8'6" to 14'	91 ¹ /2"	1212
AHSN-4-20-16	4,000 lb.	20' / 123/16"	4"	10'6" to 16'	91 ¹ /2"	1260
AHSN-6-10-12	6,000 lb.	10' / 8¹/8"	4"	7'7" to 12'1"	76¹/4"	991
AHSN-6-10-14	6,000 lb.	10' / 8¹/8"	4"	8'7" to 14'1"	88"	1051
AHSN-6-10-16	6,000 lb.	10' / 81/8"	4"	10'7" to 16'1"	88"	1109
AHSN-6-15-7	6,000 lb.	15' / 10¹/8"	4"	5'1" to 7'1"	46 ¹ /2"	864
AHSN-6-15-9	6,000 lb.	15' / 10¹/8"	4"	6'1" to 9'1"	583/8"	934
AHSN-6-15-10	6,000 lb.	15' / 10 ¹ /8"	4"	6'7" to 10'1"	64 ⁵ /16"	980
AHSN-6-15-12	6,000 lb.	15' / 10 ¹ /8"	4"	7'7" to 12'1"	76¹/4"	1054
AHSN-6-15-14	6,000 lb.	15' / 10¹/8"	4"	8'7" to 14'1"	88"	1132
AHSN-6-15-16	6,000 lb.	15' / 10 ¹ /8"	4"	10'7" to 16'1"	88"	1182
AHSN-6-20-12	6,000 lb.	20' / 12 ⁵ / ₁₆ "	61/2"	7'7" to 12'1"	76¹/₄"	1449
AHSN-6-20-14	6,000 lb.	20' / 12 ⁵ / ₁₆ "	61/2"	8'7" to 14'1"	88"	1521
AHSN-6-20-16	6,000 lb.	20' / 12 ⁵ /16"	6½"	10'7" to 16'1"	88"	1569
AHSN-8-10-12	8,000 lb.	10' / 81/8"	4"	7'7" to 12'1"	76¹/₄"	979
AHSN-8-10-14	8,000 lb.	10' / 8¹/8"	4" 4"	8'7" to 14'1"	88"	1051
AHSN-8-10-16	8,000 lb.	10' / 8¹/8"	4"	10'7" to 16'1"	88"	1107
AHSN-8-15-7	8,000 lb.	15' / 10 ¹ / ₈ "	4" 4"	5'1" to 7'1"	46 ¹ /2"	862
AHSN-8-15-9	8,000 lb.	15' / 10 ¹ / ₈ "	4" 4"	6'1" to 9'1"	58 ³ /8"	940
AHSN-8-15-10	8,000 lb.	15' / 10 ¹ / ₈ "	4" 4"	6'7" to 10'1"	64 ⁵ /16"	974
AHSN-8-15-12 AHSN-8-15-14	8,000 lb.	15' / 10 ¹ / ₈ "	4" 4"	7'7" to 12'1" 8'7" to 14'1"	76¹/₄"	1050
AHSN-8-15-16	8,000 lb. 8,000 lb.	15' / 10¹/₅" 15' / 10¹/₅"	4 4"	10'7" to 16'1"	88" 88"	1142 1182
AHSN-8-20-12	8,000 lb.	20' / 12 ⁵ /16"	61/2"	7'7" to 12'1"	00 76¹/₄"	1445
AHSN-8-20-14	8,000 lb.	20' / 12 ⁵ /16"	6½"	8'7" to 14'1"	76 /4 88"	1523
AHSN-8-20-16	8,000 lb.	20' / 12 ⁵ /16"	6½"	10'7" to 16'1"	88"	1577
AHSN-10-15-10	10,000 lb.	15' / 12 ³ /16"	4"	6'7" to 10'1"	64 ⁵ /16"	1355
ADJUSTABLE STEEL GA						1000
ABOUGHABIA OFFICE OF	WHILE CHANGE			TOTOLIANE WITH WANT	onaus)	

ADJUSTABLE STEEL GANTRY CRANE - KNOCKDOWN OPTIONS (WHEN PURCHASED WITH GANTRY CRANE)

AHSN-KIT

BEAM HEIGHT ADJUSTMENT KIT (2) weldment assembles, (2) slings

AHS-STLO

STATIONARY LEG OPTION, set of (4) four (factory installed)

STATIONARY LEG OPTION, set of (4) four (field installed)

USABLE DISTANCE BETWEEN UPRIGHTS IS OVERALL BEAM LENGTH MINUS 12" USABLE TROLLEY TRAVEL LENGTH IS OVERALL BEAM LENGTH MINUS 30"



ADJUSTABLE STEEL GANTRY CRANES - KNOCKDOWN series AHSN



HOIST & TROLLEY SOLD SEPARATELY.
SEE PAGE F10 THRU F14



KNOCKDOWN INDIVIDUAL COMPONENTS CAN BE STORED WHEN CRANE IS NOT NEEDED



FIXED HEIGHT STEEL

GANTRY CRANES series FHS

🔼 YouTube

Note: All products should be inspected frequently to insure safe operation. Final testing and inspection is left to end user after final assembly has been completed. For further details see ASME B30.17.



FIXED HEIGHT STEEL GANTRY CRANES -KNOCKDOWN





KNOCKDOWN DESIGN ALLOWS FOR COMPLETE CRANE DISASSEMBLY FOR LOWER FREIGHT AND TRANSPORTATION COSTS



FACTORY INSTALLED OPTION ONLY

Fixed Steel Gantry Cranes

Industrial Steel Gantry Cranes are designed for positioning materials along the beam's length. Solid steel construction will provide years of service. Facilitate easy mobility from one area to another with four (4) 8" swivel casters with four-position locks. 2K-4K models have glass filled nylon casters, 6K-8K models have phenolic casters, and 10K model has steel casters. More economical and flexible than permanent cranes. Features quick setup design. Designed for semi-permanent or permanent applications. Requires assistance from fork truck to set-up. Do not move units while loaded. Painted blue finish. Caster options are located on the bottom of page 202. Hoist and trolley can be ordered separately, see pages 210-214.

MODEL Number	UNIFORM Capacity	OVERALL I-BEAM Length / Height	I-BEAM FLANGE WIDTH	UNDER I-BEAM TO GROUND	BASE WIDTH	WEIGHT (POUND)
FHS-50	500 lb.	8' / 6"	4"	5'9"	461/2"	512
FHS-2-10 [⊙]	2,000 lb.	10' / 6"	4"	10'	641/2"	739
FHS-2-15⊙	2,000 lb.	15' / 6"	4"	10'	641/2"	801
FHS-2-20 [⊙]	2,000 lb.	20' / 101/8"	4"	10'	641/2"	994
FHS-4-10 [⊙]	4,000 lb.	10' / 81/8"	4"	10'	641/2"	771
FHS-4-15®	4,000 lb.	15' / 8 ¹ /8	4"	10'	641/2"	846
FHS-4-20 [⊙]	4,000 lb.	20' / 123/16"	4"	10'	641/2"	1006
FHS-6-10	6,000 lb.	10' / 81/8"	4"	10'1"	65½"	775
FHS-6-15	6,000 lb.	15' / 10 ¹ /8"	4"	10'1"	65½"	963
FHS-6-20	6,000 lb.	20' / 125/16"	61/2"	10'1"	651/2"	1355
FHS-8-10	8,000 lb.	10' / 81/8"	4"	10'1"	641/4"	855
FHS-8-15	8,000 lb.	15' / 10 ¹ /8"	4"	10'1"	641/4"	956
FHS-8-20	8,000 lb.	20' / 125/16"	61/2"	10'1"	641/4"	1385
FHS-10-10	10,000 lb.	10' / 10 ¹ /8"	4"	10'	641/2"	1093
FHS-10-15	10,000 lb.	15' / 12 ³ /16"	4"	10'	641/2"	1428

FHS-STLO STATIONARY LEG OPTION, set of (4) four (factory installed)

FHS-STLO-RF STATIONARY LEG OPTION, set of (4) four (field installed)

Fixed Height Steel Gantry Cranes - Knockdown

Fixed Height Knockdown Industrial Steel Gantry Cranes are uniquely designed to be disassembled when not in use for compact storage and easier transportation / shipping from one job site to another. Facilitate easy mobility from one area to another with four (4) 8" swivel casters with four-position locks. 2K-4K models have glass filled nylon casters, 6K-8K models have phenolic casters, and 10K model has steel casters. Features quick setup design. Do not move units while loaded. Painted blue finish. Designed for semi-permanent or permanent applications. Requires assistance from fork truck to set-up. Hoist and trolley can be ordered separately, see pages 210-214.

MODEL Number	UNIFORM Capacity	OVERALL I-BEAM Length / Height	I-BEAM FLANGE WIDTH	UNDER I-BEAM To ground	BASE WIDTH	WEIGHT (POUND)
FHSN-50	500 lb.	8' / 6"	4"	5'9"	461/2"	612
FHSN-2-10	2,000 lb.	10' / 6"	4"	10'	641/2"	797
FHSN-2-15	2,000 lb.	15' / 6"	4"	10'	641/2"	856
FHSN-2-20	2,000 lb.	20' / 10"	4"	10'	641/2"	1045
FHSN-4-10	4,000 lb.	10' / 8"	4"	10'	641/2"	829
FHSN-4-15	4,000 lb.	15' / 8"	4"	10'	641/2"	905
FHSN-4-20	4,000 lb.	20' / 12"	4"	10'	641/2"	1058
FHSN-6-10	6,000 lb.	10' / 8"	4"	10'	641/2"	897
FHSN-6-15	6,000 lb.	15' / 10"	4"	10'	641/2"	980
FHSN-6-20	6,000 lb.	20' / 12"	61/2"	10'	641/2"	1367
FHSN-8-10	8,000 lb.	10' / 8"	4"	10'	641/2"	897
FHSN-8-15	8,000 lb.	15' / 10"	4"	10'	641/2"	979
FHSN-8-20	8,000 lb.	20' / 12"	61/2"	10'	641/2"	1366
FHSN-10-10	10,000 lb.	10' / 10"	4"	10'	641/2"	1107
FHSN-10-15	10,000 lb.	15' / 12"	4"	10'	641/2"	1275

FIXED STEEL GANTRY CRANE - KNOCKDOWN OPTIONS

FHS-STLO STATIONARY LEG OPTION, set of (4) four (factory installed)
FHS-STLO-RF STATIONARY LEG OPTION, set of (4) four (field installed)

Steel Gantry Crane Power Traction Drive Options

Power Traction Drive Options for a gantry cranes are ideal for industrial manufacturing environments. The power traction drive allows the gantry crane to be moved to a desired position without need of extra personnel. The unit is maneuvered by a three (3) button push button control for precise movements, while being driven by 460V, 3 phase power. Do not move units while loaded.

MODEL NUMBER	DESCRIPTION
GPTD-2	2,000 TO 4,000 LB. UNIFORM CAPACITY/STD. WITH 3 BUTTON HAND CONTROL
GPTD-4	6,000 TO 8,000 LB. UNIFORM CAPACITY/STD. WITH 3 BUTTON HAND CONTROL
V-TRACK	10 FOOT SECTION OF V-GROOVE TRACK (ONE SIDE ONLY)

ADDITIONAL BUTTONS ON HAND CONTROL FOR HOIST & TROLLEY AVAILABLE, CONTACT FACTORY

Adjustable Height Aluminum Gantry Cranes

Adjustable Height Aluminum Gantry Cranes combine lightweight and rigid construction into one unit. The all aluminum construction of this gantry crane makes it corrosion resistant and perfect for outdoor use. The lightweight I-beam allows height adjustment without the need of a hoist or fork truck. Features quick setup design. Included are two (2) straps, allowing transport of the gantry crane in one neat package. Facilitate easy mobility from one area to another with four (4) 8" swivel casters with four position locks. 2K-4K models have glass filled nylon casters and 6K models have phenolic casters. Height is adjustable in 6" increments. Do not move units while loaded. Hoist and trolley can be ordered separately, see pages 210-214.







Note: All products should be inspected frequently to insure safe operation. Final testing and inspection is left to end user after final assembly has been completed. For further details see ASME B30.17.

MODEL Number	UNIFORM Capacity	OVERALL I-BEAM LENGTH / HEIGHT	I-BEAM FLANGE WIDTH	UNDER I-BEAM RANGE	BASE WIDTH	WEIGHT (POUND)
AHA-2-8-8	2,000 lb.	8' / 6"	35/16"	5'8" to 8'2"	53¾"	234
AHA-2-8-10	2,000 lb.	8' / 6"	35/16"	7'8" to 10'2"	53¾"	239
AHA-2-8-12	2,000 lb.	8' / 6"	35/16"	9'6" to 12'	53¾"	246
AHA-2-10-8	2,000 lb.	10' / 6"	35/16"	5'8" to 8'2"	53¾"	231
AHA-2-10-10	2,000 lb.	10' / 6"	35/16"	7'8" to 10'2"	53¾"	252
AHA-2-10-12	2,000 lb.	10' / 6"	35/16"	9'6" to 12'	53¾"	261
AHA-2-12-8	2,000 lb.	12' / 8"	4"	5'8" to 8'2"	53 ¹³ /16"	266
AHA-2-12-10	2,000 lb.	12' / 8"	4"	7'8" to 10'2"	53 ¹³ /16"	274
AHA-2-12-12	2,000 lb.	12' / 8"	4"	9'6" to 12'	53 ¹³ /16"	286
AHA-2-15-8	2,000 lb.	15' / 8"	43/16"	5'8" to 8'2"	53 ¹³ /16"	320
AHA-2-15-10	2,000 lb.	15' / 8"	43/16"	7'8" to 10'2"	53 ¹³ / ₁₆ "	364
AHA-2-15-12	2,000 lb.	15' / 8"	43/16"	9'6" to 12'	53 ¹³ /16"	371
AHA-4-8-8	4,000 lb.	8' / 8"	4"	5'8" to 8'2"	53 ¹⁵ /16"	276
AHA-4-8-10	4,000 lb.	8' / 8"	4"	7'8" to 10'2"	53 ¹⁵ /16"	292
AHA-4-8-12	4,000 lb.	8' / 8"	4"	9'6" to 12'	53 ¹⁵ /16"	301
AHA-4-10-8	4,000 lb.	10' / 8"	43/16"	5'8" to 8'2"	53 ¹⁵ /16"	298
AHA-4-10-10	4,000 lb.	10' / 8"	43/16"	7'8" to 10'2"	53 ¹⁵ /16"	307
AHA-4-10-12	4,000 lb.	10' / 8"	43/16"	9'6" to 12'	53 ¹⁵ /16"	349
AHA-4-12-8	4,000 lb.	12' / 8"	43/16"	5'8" to 8'2"	53 ¹⁵ /16"	302
AHA-4-12-10	4,000 lb.	12' / 8"	43/16"	7'8" to 10'2"	53 ¹⁵ /16"	325
AHA-4-12-12	4,000 lb.	12' / 8"	43/16"	9'6" to 12'	53 ¹⁵ /16"	350
AHA-4-15-8	4,000 lb.	15' / 10"	411/16"	5'8" to 8'2"	53 ¹⁵ /16"	354
AHA-4-15-10	4,000 lb.	15' / 10"	4 ¹¹ / ₁₆ "	7'8" to 10'2"	53 ¹⁵ /16"	370
AHA-4-15-12	4,000 lb.	15' / 10"	4 ¹¹ / ₁₆ "	9'6" to 12'	53 ¹⁵ /16"	394
AHA-6-8-8	6,000 lb.	8' / 10"	411/16"	6'2" to 8'2"	6411/16"	470
AHA-6-8-10	6,000 lb.	8' / 10"	4 ¹¹ / ₁₆ "	8'2" to 10'2"	6411/16"	488
AHA-6-8-12	6,000 lb.	8' / 10"	4 ¹¹ / ₁₆ "	10'2" to 12'2"	6411/16"	506
AHA-6-10-8	6,000 lb.	10' / 10"	411/16"	6'2" to 8'2"	6411/16"	554
AHA-6-10-10	6,000 lb.	10' / 10"	411/16"	8'2" to 10'2"	6411/16"	572
AHA-6-10-12	6,000 lb.	10' / 10"	4 ¹¹ / ₁₆ "	10'2" to 12'2"	6411/16"	534
AHA-6-12-8	6,000 lb.	12' / 12"	7"	6'2" to 8'2"	6411/16"	568
AHA-6-12-10	6,000 lb.	12' / 12"	7"	8'2" to 10'2"	6411/16"	589
AHA-6-12-12	6,000 lb.	12' / 12"	7"	10'2" to 12'2"	6411/16"	607
AHA-6-15-8	6,000 lb.	15' / 12"	7"	6'2" to 8'2"	6411/16"	630
AHA-6-15-10	6,000 lb.	15' / 12"	7"	8'2" to 10'2"	6411/16"	642
AHA-6-15-12	6,000 lb.	15' / 12"	7"	10'2" to 12'2"	6411/16"	648

USABLE DISTANCE BETWEEN UPRIGHTS IS OVERALL I-BEAM LENGTH MINUS 18" USABLE TROLLEY TRAVEL LENGTH IS OVERALL I-BEAM LENGTH MINUS 23%'

2,000 & 4,000 LB. UNITS



KNOCKDOWN DESIGN FOR EASY TRANSPORTATION ONTO ROOFS OR THROUGH DOORWAYS



6.000 LB. UNITS





ADJUSTABLE

OPTIONAL TOTAL **LOCKING CASTERS** model AHA-2/4-TLC



COMF-A-LONG model AHA-KIT

Aluminum Gantry Crane Options

ALUMINUM GANTRY C	ALUMINUM GANTRY CRANE OPTIONS (WHEN PURCHASED WITH GANTRY CRANE)						
MODEL							
NUMBER	DESCRIPTION						
AHA-2/4-TLC	TOTAL LOCKING CASTERS (2,000 & 4,000 LB. UNIFORM CAPACITY CRANES ONLY) (SET OF 4)						
AHA-PNU-RF	RETROFIT FOUR-WAY LOCK PNEUMATIC CASTERS (1,500 LB. UNIFORM CAPACITY) (SET OF 4)						
AHA-2/4-V	8" x 2" V-GROOVE WHEELS (2,000 & 4,000 LB. UNITS) (SET OF 4)						
AHA-2/4-V4	8" x 2" V-GROOVE WHEELS (2,000 & 4,000 LB. UNITS) (W/4-POSITION LOCK) (SET OF 4)						
AHA- <u>KIT</u>	(2) COME-A-LONG (2) CABLES FOR HEIGHT ADJUSTMENT (NOT FOR LIFTING)						
AHA-STLO	STATIONARY LEG OPTION, set of (4) four (factory installed						
AHA-STLO-RF	STATIONARY LEG OPTION, set of (4) four (field installed)						



PNEUMATIC CASTERS model AHA-PNU

Note: All products should be inspected frequently to insure safe operation. Final testing and inspection is left to end user after final assembly has been completed. For further details see ASME B30.17.



Adjustable Height Aluminum Gantry Cranes are ideal for the manufacturing and maintenance facilities. The aluminum construction is lightweight, yet strong for long lasting durability through the harshest of environments. The pneumatic casters allow the user to quietly move the crane from workstation to workstation and smoothly roll over rough surfaces, while not marring. The four-way locking pneumatic casters permit the user to place the crane in preferred transporting and stationary positions. Do not move units while loaded. Uniform capacity is 1,500 pounds.

MODEL Number	OVERALL I-BEAM Length / Height	I-BEAM FLANGE WIDTH	UNDER I-BEAM RANGE	BASE WIDTH	WEIGHT (POUND)
AHA-15-8-8-PNU	8' / 6"	3 ⁵ / ₁₆ "	6'2" to 8'8"	53¾"	254
AHA-15-8-10-PNU	8' / 6"	3 ⁵ / ₁₆ "	8'2" to 10'8"	53¾"	269
AHA-15-8-12-PNU	8' / 6"	3 ⁵ / ₁₆ "	10' to 12'6"	53¾"	282
AHA-15-10-8-PNU	10' / 6"	3 ⁵ / ₁₆ "	6'2" to 8'8"	53¾"	275
AHA-15-10-10-PNU	10' / 6"	3 ⁵ / ₁₆ "	8'2" to 10'8"	53¾"	284
AHA-15-10-12-PNU	10' / 6"	3 ⁵ / ₁₆ "	10' to 12'6"	53¾"	291
AHA-15-12-8-PNU	12' / 8"	4"	6'2" to 8'8"	53¾"	287
AHA-15-12-10-PNU	12' / 8"	4"	8'2" to 10'8"	53¾"	301
AHA-15-12-12-PNU	12' / 8"	4"	10' to 12'6"	53¾"	315
AHA-15-15-8-PNU	15' / 8"	4 ³ / ₁₆ "	6'2" to 8'8"	53¾"	348
AHA-15-15-10-PNU	15' / 8"	4 ³ / ₁₆ "	8'2" to 10'8"	53¾"	359
AHA-15-15-12-PNU	15' / 8"	4 ³ / ₁₆ "	10' to 12'6"	53¾"	368

USABLE DISTANCE BETWEEN UPRIGHTS IS OVERALL I-BEAM LENGTH MINUS 18" USABLE TROLLEY TRAVEL LENGTH IS OVERALL I-BEAM LENGTH MINUS 23%"



Fixed Height Aluminum Gantry Cranes

Fixed Height Aluminum Gantry Cranes are ideal for variety of industries including maintenance and production. The aluminum design is easily manageable and can be simply assembled for immediate use. A fixed height is perfect for working in a permanent or semi-permanent environment where the surrounding seldom change. Casters provide a smooth way to transfer units when unloaded and if changing locations is needed. Four (4) 8" swivel casters with four position locks. 2K-4K models have glass filled nylon casters and 6K models have phenolic casters. A strong construction allows for long lasting strength through the harshest of environments.

MODEL Number	UNIFORM Capacity	OVERALL I-BEAM Length / Height	I-BEAM FLANGE WIDTH	UNDER I-BEAM RANGE	BASE WIDTH	WEIGHT (POUND)
FHA-2-8-10	2,000 lb.	96" / 6"	3 ⁵ / ₁₆ "	120"	53¾"	331
FHA-2-10-10	2,000 lb.	120" / 6"	3 ⁵ / ₁₆ "	120"	53¾"	333
FHA-2-12-10	2,000 lb.	144" / 8"	4"	120"	53¾"	355
FHA-2-15-10	2,000 lb.	180" / 8"	4 ³ / ₁₆ "	120"	53¾"	445
FHA-4-8-10	4,000 lb.	96" / 8"	4"	120"	53 ⁵ /16"	390
FHA-4-10-10	4,000 lb.	120" / 8"	4 ³ / ₁₆ "	120"	53 ⁵ /16"	390
FHA-4-12-10	4,000 lb.	144" / 8"	4 ³ / ₁₆ "	120"	53 ⁵ /16"	406
FHA-4-15-10	4,000 lb.	180" / 10"	411/16"	120"	53 ⁵ /16"	442
FHA-6-8-10	6,000 lb.	96" / 10"	411/16"	120"	6411/16"	639
FHA-6-10-10	6,000 lb.	120" / 10"	411/16"	120"	6411/16"	734
FHA-6-12-10	6,000 lb.	144" / 12"	7"	120"	6411/16"	993
FHA-6-15-10	6,000 lb.	180" / 12"	7"	120"	6411/16"	994
FIXED HEIGHT ALUI	MINUM GANTRY	CRANE OPTIONS				
EHA-STI O	AMOITATS	DV I EG ODTION	cot of (4) four #	footom: inotalled)		

STATIONARY LEG OPTION, set of (4) four (factory installed) FHA-STLO **FHA-STLO-RF** STATIONARY LEG OPTION, set of (4) four (field installed)



USABLE DISTANCE BETWEEN UPRIGHTS IS OVERALL I-BEAM LENGTH MINUS 15-7/8" USABLE TROLLEY TRAVEL LENGTH IS OVERALL I-BEAM LENGTH MINUS 23-3/4"

Self-Supporting Bridge Cranes

The system is composed of modular units so that the components can be reused when the layout is changed. The system does not require any electrical power. The overall height is 14 feet. Festoon for electric hoist is not included. Contact factory for pricing.



	RUNWAY	BRIDGE	UNIFORM CAPACITY OF CRANES			
MODEL NUMBER	LENGTH	LENGTH	WEIGHT			
	(FEET)	(FEET)	500 LB.	1,000 LB.		
B1020-(capacity)	20	10	1575	1890		
B1030-(capacity)	30	10	2289	2467		

Work Area Portable Steel Gantry Cranes

Designed to maximize material handling requirements in light-duty lifting applications. Lightweight fixed height design allows for easy mobility. Includes (4) 5" x 2" poly-on-steel swivel casters with brake. Overall I-beam length is 79¾" with a usable length of 69¾" (FPG-20 usable length of 67¾"). Do not move units while loaded. Steel construction with blue baked-in powder-coated toughness. Bolt together installation. Hoist and trolley can be ordered separately, see pages 210-214.

MODEL NUMBER	UNDER I-BEAM To ground	I-BEAM FLANGE WIDTH x HEIGHT	BASE WIDTH	STRADDLE LENGTH	UNIFORM Capacity	WEIGHT (POUND)
FPG-3⊕	90"	211/16" x 4"	47¾"	69"	300 lb.	280
FPG-6⊕	90"	211/16" x 4"	47¾"	69"	600 lb.	304
FPG-10⊕	90"	211/16" x 4"	47¾"	68"	1,000 lb.	372
FPG-20	90"	2 ¹¹ /16" x 4"	47¾"	67"	2,000 lb.	374



Mini Overhead Cantilever Jibs

Utilize this unique jib in work cells and work areas. Unique fixed-height design allows for the 3934" long outriggers to be mounted underneath a work bench. Easily lift product from cart to workbench. Straddle width is 4734" (ID). I-beam usable length is 54". Hoist and trolley can be ordered separately, see pages 210-214. Steel construction with painted blue finish.

MODEL NUMBER	UNDER I-BEAM To ground	OVERALL Height	I-BEAM FLANGE WIDTH x HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
CJIB-3	84"	10611/16"	211/16" x 4"	300 lb.	318
CJIB-6	84"	10611/16"	211/16" x 4"	600 lb.	327
CJIB-10	78½"	10311/16"	4" x 6"	1,000 lb.	496
CJIB-20	78½"	10311/16"	4" x 6"	2,000 lb.	512



Extra Travel Tri-Post Jibs

These unique jibs were designed for use in workstations. Place over the top of your workbench. Extra travel fixed-height I-beam overhangs workbench to allow lifting of products from cart to bench. I-Beam flange width is 2-11/16" and the height is 4". Usable I-beam length is 79¾". Hoist and trolley can be ordered separately, see pages 210-214. Steel construction with painted blue finish.

MODEL Number	UNDER I-BEAM TO GROUND	OVERALL HEIGHT	OVERALL Length	STRADDLE WIDTH (ID)	UNIFORM Capacity	WEIGHT (POUND)
TJIB-3	76½"	83"	851/4"	411/2"	300 lb.	238
TJIB-6	76½"	83"	851/4"	411/2"	600 lb.	248
TJIB-10	76"	83"	851/2"	41"	1,000 lb.	285
TJIB-20	76"	83½"	85¾"	401/4"	2,000 lb.	321



Floor Mounted Jibs

These fixed height Floor Mounted Jibs adapt well to many applications. Full 360° rotation allows personnel to completely utilize their workstation. Solid steel construction with blue finish assists workers in lifting awkward material. The overall I-beam length is 80". Requires reinforced concrete pad for installation. Hoist and trolley can be ordered separately, see pages 210-214.

MODEL Number	UNDER I-BEAM Floor	USABLE I-BEAM LENGTH	I-BEAM FLANGE WIDTH x HEIGHT	OVERALL Height	UNIFORM Capacity	WEIGHT (POUND)
JIB-FM-3	991/4"	69¾"	211/16" x 4"	1031/4"	300 lb.	428
JIB-FM-6	991/4"	69¾"	4" x 6"	1051/4"	600 lb.	458
JIB-FM-10	99½"	67¾"	4" x 6"	105½"	1,000 lb.	610
JIB-FM-20	99½"	67¾"	4" x 10 ¹ /8"	109 ⁵ /8"	2,000 lb.	651
JIB-FM-40	991/4"	66¹/8"	6½" x 12¼"	111½"	4,000 lb.	783







18"H base requires (41) 60 lb. bags of Sakrete mix 36"H base requires (82) 60 lb. bags of

Sakrete mix



Portable Jib Cranes with optional counterbalance base

Unique design allows for easy transportation of jib crane with a fork truck. Empty base models include instructions for proper filling with concrete. Base measures 42-3/16"W x 42-3/16"D x 18" or 36"H and includes built-in fork tubes. Fork tubes are 7%"W x 2%"H usable on 24" fork centers. Fixed length I-beam will pivot 360° for complete access. Under I-beam clearance is 10'. Upright vertical column bolts to base. Steel construction with blue painted finish. Units ship knocked down. Unit not for use as a fork truck attachment.

MODEL Number	UNIFORM Capacity	I-BEAM Length/Height	I-BEAM FLANGE WIDTH	BASE HEIGHT	WEIGHT (POUND)
PORTABLE JIB WITH EMP	TY BASE				
JIB-CB-25-8-10	250 lb.	96" / 6"	4"	18"	981
JIB-CB-25-10-10	250 lb.	120" / 6"	4"	18"	985
JIB-CB-50-8-10	500 lb.	96" / 6"	4"	18"	982
JIB-CB-50-10-10	500 lb.	120" / 10 ¹ /8"	4"	36"	1302
JIB-CB-100-8-10	1000 lb.	96" / 10 ¹ /8"	4"	36"	1193
PORTABLE JIB WITH CON	CRETE FILLED B	ASE			
JIB-CB-25-8-10-BC	250 lb.	96" / 6"	4"	18"	3443
JIB-CB-25-10-10-BC	250 lb.	120" / 6"	4"	18"	3192
JIB-CB-50-8-10-BC	500 lb.	96" / 6"	4"	18"	3448
JIB-CB-50-10-10-BC	500 lb.	120" / 10 ¹ /8"	4"	36"	5749
JIB-CB-100-8-10-BC	1000 lb.	96" / 10 ¹ /8"	4"	36"	5715
OPTIONAL BASE - EMPTY					
JIB-CB-18-B	ADDIT	TIONAL STEEL BA	SE 18" HIGH - E	MPTY	405
JIB-CB-36-B	ADDIT	TIONAL STEEL BA	SE 36" HIGH - E	MPTY	617
OPTIONAL BASE WITH CO	NCRETE				
JIB-CB-18-BC	ADDIT	TIONAL STEEL BA	SE 18" W/CONC	RETE	2073
JIB-CB-36-BC	ADDIT	IONAL STEEL BA	SE 36" W/CONC	RETE	5341

Portable Offset Jib Cranes

Offset base design allows for larger usable work area beneath I-beam. Allows for easy transportation of jib crane with fork truck. Fixed length I-beam will pivot 360° for complete access. Empty base models include instructions for proper filling with concrete. Offset base size is $42-3/16^{\circ}$ W x $42-3/16^{\circ}$ L x 18° H or 36° H. Built-in fork tubes, measuring $7\frac{1}{2}$ W x $2\frac{1}{2}$ H usable on 24° centers, for transportation with fork truck. Steel construction with blue painted finish. Units ship knocked down. Not for use as a fork truck attachment. 10° under I-beam.

MODEL	UNIFORM	I-BEAM	I-BEAM FLANGE	BASE	WEIGHT
NUMBER	CAPACITY	LENGTH/HEIGHT	WIDTH	HEIGHT	(POUND)
EMPTY BASE					
JIB-CBX-25-8-10	250 lb.	96" / 6"	4"	18"	1240
JIB-CBX-25-10-10	250 lb.	120" / 6"	4"	18"	1193
JIB-CBX-50-8-10	500 lb.	96" / 6"	4"	18"	1169
JIB-CBX-50-10-10	500 lb.	120" / 10 ¹ /8"	4"	36"	1446
JIB-CBX-100-8-10	1,000 lb.	96" / 10 ¹ /8"	4"	36"	1332
CONCRETE FILLED BASE					
JIB-CBX-25-8-10-BC	250 lb.	96" / 6"	4"	18"	3527
JIB-CBX-25-10-10-BC	250 lb.	120" / 6"	4"	18"	3570
JIB-CBX-50-8-10-BC	500 lb.	96" / 6"	4"	18"	3527
JIB-CBX-50-10-10-BC	500 lb.	120" / 10 ¹ /8"	4"	36"	6268
JIB-CBX-100-8-10-BC	1,000 lb.	96" / 10 ¹ /8"	4"	36"	6234
OPTIONAL OFFSET BASE - I	EMPTY				
JIB-CBX-18-B	ADDITIONAL	OFFSET STEEL I	BASE 18" HIGH	- EMPTY	350
JIB-CBX-36-B	ADDITIONAL	OFFSET STEEL I	BASE 36" HIGH	- EMPTY	520
OPTIONAL OFFSET BASE W	ITH CONCRETE				
JIB-CBX-18-BC	ADDITIONAL	OFFSET STEEL I	BASE 18"H W/C	ONCRETE	2870
JIB-CBX-36-BC	ADDITIONAL	OFFSET STEEL I	BASE 36"H W/C	ONCRETE	5449

Festoon System

Designed to keep power cords out of danger when using electric trollies and/or hoists. Easily retrofits to any gantry or jib crane up to 240" (20 ft.) in length. Includes 22 feet of wire rope. 115V AC cord supplied. Works with both Steel and Aluminum Gantry Cranes.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
FES-KIT®	KEEPS POWER CORDS OUT OF DANGER	16

Multi-Station Transportable Jib Cranes

Designed for use in multiple locations, includes jib crane and one base socket. Extra base sockets may be purchased for use in other locations. Friction brake design allows positive locking and controlled rotation of heavy loads. 360° continuous rotation of heavy loads. Handles most applications up to 1,000 uniform pounds. Standard 6" high I-beam with 4" flange width. Rugged welded steel construction with painted blue finish. Hoist and trolley can be ordered separately, see pages 210-214. Requires reinforced concrete pad for installation.

MODEL Number	OVERALL BOOM LENGTH	OVERALL Height	USABLE HEIGHT	BOOM Reach	UNIFORM CAPACITY	WEIGHT (POUND)
JIB-P-10-6-6	72"	8411/16"	7113/16"	67¾"	1,000 lb.	603
JIB-P-10-6-8	72"	10811/16"	9513/16"	67¾"	1,000 lb.	701
JIB-P-10-6-10	72"	13211/16"	11913/16"	67¾"	1,000 lb.	731
JIB-P-10-8-6	96"	8411/16"	7113/16"	91¾"	1,000 lb.	606
JIB-P-10-8-8	96"	10811/16"	9513/16"	91¾"	1,000 lb.	683
JIB-P-10-8-10	96"	13211/16"	119 ¹³ / ₁₆ "	91¾"	1,000 lb.	773
JIB-P-10-10-6	120"	8411/16"	7113/16"	115¾"	1,000 lb.	710
JIB-P-10-10-8	120"	10811/16"	9513/16"	115¾"	1,000 lb.	790
JIB-P-10-10-10	120"	13211/16"	11913/16"	115¾"	1,000 lb.	805
JIB-P-B	EXTRA E	BASE SOCKE	ET, 34½"H WI	TH 17" x 17'	'BASE	145



Tie Rod Jibs (for high ceilings)

Achieve maximum floor space and utilize wasted air space. Mount to walls or columns to increase hook coverage over workstations. Unit rotates 180°. Usable I-beam length is 79¾" while the overall length is 86". All steel construction with painted blue finish provides years of service. Hoist and trolley can be ordered separately, see pages 210-214.

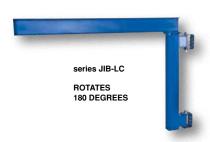
MODEL Number	CABLE SUPPORT LENGTH	OVERALL Height	I-BEAM FLANGE WIDTH x HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
JIB-HC-3	821/4"	451/4"	211/16" x 4"	300 lb.	144
JIB-HC-6	821/4"	451/4"	211/16" x 4"	600 lb.	144
JIB-HC-10	76¾"	451/4"	211/16" x 4"	1,000 lb.	160
JIB-HC-20	76¾"	451/4"	4" x 6"	2,000 lb.	216



Wall Jibs (for low ceilings)

Designed to assist workers in the maneuvering of materials, as well as achieving maximum headroom where low ceilings are of concern. This cantilever style jib crane mounts to true vertical wall members. Increases personnel productivity by lifting awkward materials. The overall I-beam length is 88" with a usable length of 80". Overall length of jib is 96½". Unit rotates 180°. Steel construction with painted blue finish. Hoist and trolley can be ordered separately, see pages 210-214.

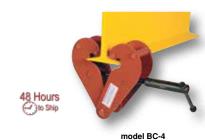
MODEL Number	UNDER I-BEAM TO BOTTOM FRAME	I-BEAM FLANGE WIDTH x HEIGHT	OVERALL HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
JIB-LC-3	57"	2 ¹¹ /16" x 4"	61"	300 lb.	304
JIB-LC-6	57"	4" x 6"	63"	600 lb.	328
JIB-LC-10	57"	4" x 6"	63"	1,000 lb.	332
JIB-LC-20	57"	4" x 10 ¹ /8"	67¹/8"	2,000 lb.	405



Beam Clamps

Designed to reduce the I-beam flange stress by distributing loads away from the flange edges during overhead lifting applications. These versatile units can be interchanged from one gantry to another in a matter of seconds with the easy mechanical adjustment mechanism. A bar is located at the bottom of the beam clamp for attaching a hoist (sold separately). Steel construction and painted finish.

MODEL Number	DESCRIPTION	BEAM FLANGE WIDTH	UNIFORM Capacity	WEIGHT (POUND)
BC-1⊕	BEAM CLAMP	31/8" - 95/8"	1,000 lb.	10
BC-2®	BEAM CLAMP	31/8" - 95/8"	2,000 lb.	11
BC-4®	BEAM CLAMP	31/8" - 95/8"	4,000 lb.	12
BC-6⊕	BEAM CLAMP	31/2" - 121/4"	6,000 lb.	28
BC-8®	BEAM CLAMP	31/2" - 121/4"	8,000 lb.	38
BC-10®	BEAM CLAMP	31/2" - 121/4"	10,000 lb.	45









PUSH LOW PROFILE EYE MANUAL TROLLEY model E-MT-4



GEARED LOW PROFILE EYE MANUAL TROLLEY (FEATURES 10 FT. OF CHAIN) model E-MT-2-C



Quick Install Manual Trollies

These trollies are dependable, safe, and easy to use. Designed to easily adjust to the width of virtually any S, H, W, and M type I-beam. Width is adjusted with manual screw mechanism. Includes locking ring to prevent trolley width from changing accidentally. Manual screw mechanism may also be tightened to prevent trolley from moving (similar to a Beam Clamp). Each trolley includes four (4) rollers with sealed bearings for long life. A lifting eye is located at the bottom of the trolley for attaching a hoist (not included). Steel construction and painted finish.

MODEL Number	FITS I-BEAM Flange Width	HEADROOM	UNIFORM Capacity	WEIGHT (POUND)
QIT-03®	3" to 5"	6¾"	300 lb.	13
QIT-06®	3" to 5"	6¾"	600 lb.	13
QIT-1®	3" to 5"	6¾"	1,000 lb.	13
QIT-2®	3" to 5"	8 ¹ /8"	2,000 lb.	14
QIT-4⊕	3" to 7½"	10"	4,000 lb.	17
QIT-6⊛	3" to 7½"	10 ³ /8"	6,000 lb.	40
QIT-8®	4" to 113/4"	13 ⁷ /8"	8,000 lb.	68
QIT-10®	4" to 113/4"	13 ⁷ /8"	10,000 lb.	68
QIT-12®	4" to 113/4"	13 ⁷ /8"	12,000 lb.	70

Low Profile Manual Trollies

These trollies have been designed to quickly install on virtually any S, H, W, and M type I-beam. The width of the trolley is adjusted by rotating the center rod with lifting eye clockwise or counterclockwise. Once hoist is attached, center rod cannot be rotated which prevents trolley width from accidentally changing. The trolley includes four (4) rollers with sealed bearings. Choose either push or geared trolley. Geared trolley is ideal for use when precise positioning is required. A lifting eye is located at the bottom of the trolley for attaching a hoist (sold separately). Steel construction and painted finish. Headroom is measured from bottom of wheel to bottom of hooking eye.

MODEL		I-BEAM		UNIFORM	WEIGHT
NUMBER	DESCRIPTION	FLANGE	HEADROOM	CAPACITY	(POUND)
E-MT-1®	PUSH	2" to 85/8"	21/2"	1,000 lb.	12
E-MT-2®	PUSH	21/2" to 101/8"	2 ⁵ /8"	2,000 lb.	20
E-MT-4®	PUSH	21/2" to 85/8"	3"	4,000 lb.	31
E-MT-6®	PUSH	3" to 8 ⁵ /8"	33/8"	6,000 lb.	52
E-MT-8®	PUSH	3" to 9"	4"	8,000 lb.	82
E-MT-10®	PUSH	3" to 9"	4"	10,000 lb.	82
E-MT-1-C®	GEARED	21/2" to 51/2"	4 ¹ /2"	1,000 lb.	21
E-MT-2-C®	GEARED	21/2" to 51/2"	5"	2,000 lb.	29
E-MT-4-C®	GEARED	3" to 61/2"	6"	4,000 lb.	41
E-MT-6-C®	GEARED	3" to 8"	73/8"	6,000 lb.	62
E-MT-8-C®	GEARED	3" to 9"	8 ⁵ /8"	8,000 lb.	100
E-MT-10-C®	GEARED	3" to 9"	8 ⁵ /8"	10.000 lb.	103

Low Headroom Combination Chain Hoist/Trolley

Use this to gain additional raised hook height. Chain hoist hook travel is 10 feet. Assembly required. Fits on wide flange or S-type I-beam.

MODEL Number	DESCRIPTION	BOTTOM OF ROLLER To top of hook	I-BEAM Flange	UNIFORM Capacity	WEIGHT (POUND)
LOW-1P®	PUSH	11¾"	2" - 6"	1,000 lb.	45
LOW-2P®	PUSH	13"	21/2" - 8"	2,000 lb.	63
LOW-4P®	PUSH	161/4"	3½" - 8"	4,000 lb.	92
LOW-6P®	PUSH	181⁄4"	4" - 8"	6,000 lb.	144
LOW-1G®	GEARED	11¾"	2" - 6"	1,000 lb.	49
LOW-2G®	GEARED	13"	21/2" - 8"	2,000 lb.	73
LOW-4G®	GEARED	161/4"	3½" - 8"	4,000 lb.	110
LOW-6G [®]	GEARED	181⁄4"	4" - 8"	6,000 lb.	158

Compact & Lightweight Lever Hoist (disc brake)

Compact and Lightweight Lever Hoists are ideal for use in confined areas when fastening, fixing or positioning of light load is required. High impact aluminum alloy housing with all the main parts made of heat treated alloy steel (more durable and longer life). Advanced gear reduction system (5 gears in the gear box) enables effortless handling and requires low hand-pull force for highly reliable lifting. Withstand 1500 cycles with 110% of rated capacity. Features lightweight high strength grade 100 chain. Heavy duty storage bag included.

MODEL Number	UNIFORM Capacity	STANDARD Lift (FEET)	MINIMUM DISTANCE BETWEEN HOOKS	HANDLE LENGTH	WEIGHT (POUND)
VKX-05-5⊛	500 lb.	5	7 ⁷ /8 "	53/4"	6
VKX-10-5⊚	1,000 lb.	5	9 ⁷ /8"	61/4"	8

Professional Lever Hoists (disc brake)

Hoists can be used at any angle and feature a 50% wider ratchet gear, high impact restraint gear case, and brake cover. Upper and lower swivel hooks with deformation indicators. Load chain guide system (allows operation in horizontal position). Minimum breaking load is 4 times that of rated capacity. Manufactured to ISO9002 quality standard. Every unit is tested to 150% of rated capacity and is issued with an individual test certificate.

MODEL Number	UNIFORM Capacity	STANDARD Lift (FEET)	MINIMUM DISTANCE Between Hooks	HANDLE LENGTH	WEIGHT (POUND)
PLH-15-5⊛	1,500 lb.	5	11"	11"	19
PLH-15-10®	1,500 lb.	10	11"	11"	19
PLH-15-20®	1,500 lb.	20	11"	11"	26
PLH-20-5⊛	2,000 lb.	5	11 ⁷ /16"	10"	21
PLH-20-10®	2,000 lb.	10	11 ⁷ /16"	10"	26
PLH-20-20®	2,000 lb.	20	11 ⁷ /16"	10"	38
PLH-30-5®	3,000 lb.	5	15½"	16"	27
PLH-30-10®	3,000 lb.	10	15½"	16"	26
PLH-30-20®	3,000 lb.	20	15½"	16"	43
PLH-60-5®	6,000 lb.	5	22 ⁷ /16"	16"	40
PLH-60-10®	6,000 lb.	10	22 ⁷ /16"	16"	47
PLH-60-20®	6,000 lb.	20	22 ⁷ /16"	16"	61
PLH-120-5⊛	12,000 lb.	5	22 ⁷ /16"	14"	68
PLH-120-10⊛	12,000 lb.	10	22 ⁷ /16"	14"	94
PLH-120-20®	12,000 lb.	20	22 ⁷ /16"	14"	98

ADDITIONAL 12 POCKET TOOL STORAGE BAG, model BAG-12

Mighty Mini Lever Hoists (disc brake)

Lightweight Mini Lever Hoists are durable and easy to operate. Single-hand "free chaining" is simple, allowing for trouble-free operation in the vertical or horizontal position. All the main parts are made of alloy steel and heat treated (more durable and longer life). Long life brake discs. Short lever handle can rotate in a complete 360° circle. Each hoist is tested to 150% of rated capacity. Features lightweight high strength grade 80 black finish load chain.

MODEL Number	UNIFORM Capacity	STANDARD Lift (feet)	MINIMUM DISTANCE Between Hooks	HANDLE Length	WEIGHT (POUND)
ELH-05-5®	500 lb.	5	81/4"	6"	4
ELH-05-10 _®	500 lb.	10	81/4"	6"	9
ELH-05-15®	500 lb.	15	81/4"	6"	13
ELH-05-20®	500 lb.	20	81/4"	6"	17
ELH-10-5®	1,000 lb.	5	10"	81/2"	6
ELH-10-10®	1,000 lb.	10	10"	81/2"	11
ELH-10-15®	1,000 lb.	15	10"	81/2"	15
ELH-10-20®	1,000 lb.	20	10"	81/2"	20

ADDITIONAL 12 POCKET TOOL STORAGE BAG, model BAG-12

Economy Lever Hoists (disc brake)

Single hand "free chaining" is simple, allowing trouble-free operation in the vertical or horizontal position. Lever handle can rotate in a complete 360° circle. Swivel hooks include deformation indicators. Each hoist is tested to 150% of rated capacity and issued with an individual test certificate.

MODEL Number	UNIFORM Capacity	STANDARD Lift (FEET)	MINIMUM DISTANCE Between Hooks	HANDLE Length	WEIGHT (POUND)
ELH-15-5⊛	1,500 lb.	5	12 ⁷ /8"	11"	15
ELH-15-10®	1,500 lb.	10	12 ⁷ /8"	11"	22
ELH-15-20⊚	1,500 lb.	20	12 ⁷ /8"	11"	23
ELH-20-5⊛	2,000 lb.	5	12¾"	10"	20
ELH-20-10 _☉	2,000 lb.	10	12¾"	10"	26
ELH-20-20⊚	2,000 lb.	20	12¾"	10"	32
ELH-30-5⊛	3,000 lb.	5	15"	16"	28
ELH-30-10®	3,000 lb.	10	15"	16"	34
ELH-30-20®	3,000 lb.	20	15"	16"	45
ELH-60-5⊛	6,000 lb.	5	19"	16"	46
ELH-60-10 _☉	6,000 lb.	10	19"	16"	50
ELH-60-20®	6,000 lb.	20	19"	16"	65
ELH-120-5⊙	12,000 lb.	5	24 ⁷ / ₁₆ "	14"	70
ELH-120-10®	12,000 lb.	10	24 ⁷ / ₁₆ "	14"	101
ELH-120-20®	12,000 lb.	20	24 ⁷ / ₁₆ "	14"	107

ADDITIONAL 12 POCKET TOOL STORAGE BAG, model BAG-12







48 Hours

5 YEAR WARRANTY



MIGHTY-MINI LEVER HOIST model ELH-10-5



1 YEAR WARRANTY





Rugged storage bag included with lever hoists under 6,000 lbs. Additional bags are available, model BAG-12



ECONOMY LEVER HOISTS model ELH-30-5









model PHCH-3-10





model HCH-NS-1-10



Professional Hand Chain Hoists

These lightweight hoists are durable and easy to operate. Compact design and low headroom allow installation in confined areas. Heat-treated spur gear efficiently designed to provide smooth load handling and low hand chain pull. Reinforced double pawl brake system and larger diameter pawl springs ensure reliable braking. Designed with a safety factor 4 times the rated capacity. Individually tested at 150% of the rated capacity. Features lightweight, high strength grade 100 alloy steel load chain 25% stronger than grade 80 chain, galvanized pull chain, and forged steel upper and lower hooks with safety latches. Meets ANSI B30.16-2003 requirements.

MODEL	UNIFORM	LIFT	HEADROOM	WEIGHT
NUMBER	CAPACITY	(FEET)	(INCHES)	(POUND)
PHCH-1-10®	1,000 lb.	10	111/4"	27
PHCH-1-15®	1,000 lb.	15	111/4"	35
PHCH-1-20®	1,000 lb.	20	111/4"	39
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PHCH-2-10 [®]	2,000 lb.	10	12 ⁷ /16"	34
PHCH-2-15®	2,000 lb.	15	12 ⁷ /16"	39
PHCH-2-20®	2,000 lb.	20	12 ⁷ /16"	46
PHCH-3-10®	3,000 lb.	10	13³/8"	39
PHCH-3-15 [®]	3,000 lb.	15	13 ³ /8"	45
PHCH-3-20 [®]	3,000 lb.	20	13 ³ /8"	51
PHCH-4-10 [®]	4,000 lb.	10	14 "	41
PHCH-4-15 [®]	4,000 lb.	15	14 "	48
PHCH-4-20 [®]	4,000 lb.	20	14 "	53
PHCH-6-10®	6,000 lb.	10	18¾"	56
PHCH-6-15 [®]	6,000 lb.	15	18¾"	62
PHCH-6-20 [®]	6,000 lb.	20	18¾"	70
PHCH-10-10®	10,000 lb.	10	235/8"	111
PHCH-10-15 [®]	10,000 lb.	15	23 ⁵ /8"	114
PHCH-10-20®	10,000 lb.	20	23 ⁵ / ₈ "	125

Hand Chain Hoists

These lightweight hoists feature enclosed double ratchet pawls with self adjusting disc brake and a safety factor 4 times the rated capacity. Tested at 150% of the rated capacity. Features grade 80 black chain tempered to ISO 3077, galvanized pull chain, hardened two-stage gears, and forged steel upper and lower hooks with safety latches. Meets ANSI B30.16-2003 requirements.

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MODEL Number	UNIFORM Capacity	LIFT (FEET)	HEADROOM (Inches)	WEIGHT (POUND)
HCH-1-10 [®]	1,000 lb.	10	11"	24
HCH-1-15®	1,000 lb.	15	11"	28
HCH-1-20⊕	1,000 lb.	20	11"	32
HCH-2-10 [®]	2,000 lb.	10	12"	26
HCH-2-15®	2,000 lb.	15	12"	32
HCH-2-20⊕	2,000 lb.	20	12"	37
HCH-3-10 [®]	3,000 lb.	10	15"	43
HCH-3-15®	3,000 lb.	15	15"	49
HCH-3-20⊕	3,000 lb.	20	15"	99
HCH-4-10 [®]	4,000 lb.	10	17½"	48
HCH-4-15®	4,000 lb.	15	17½"	54
HCH-4-20⊕	4,000 lb.	20	17½"	117
HCH-6-10 [®]	6,000 lb.	10	19"	59
HCH-6-15®	6,000 lb.	15	19"	64
HCH-6-20⊕	6,000 lb.	20	19"	132
HCH-10-10®	10,000 lb.	10	21"	111
HCH-10-15®	10,000 lb.	15	21"	117
HCH-10-20 [®]	10,000 lb.	20	21"	176

Non-Sparking Chain Hoists

Non-sparking brass construction. Brake engages automatically as soon as the hand chain stops moving. Forged load hooks. Low gear ratio reduces effort required for lifting. Satisfies relevant ANSI B30.16-2003 requirements.

MODEL Number	UNIFORM Capacity	LIFT (FEET)	HEAD Room	WEIGHT (POUND)
HCH-NS-1-10 [®]	1,000 lbs.	10	14"	35
HCH-NS-2-10 [®]	2,000 lbs.	10	14"	47

Economy Chain Hoists with Chain Container

These compact hoists feature a high efficiency motor with 24V push-button operation. Hand control features a convenient 15' cord. Single (1) or three (3) AC phase power available. Innovative design makes unit more resistant to dust and water, load limit fitted, and features a 4:1 safety factor. Chain container included.

MODEL Number	UNIFORM Capacity	FEET PER MINUTE	HEAD ROOM	LIFT (FEET)	POWER	VOLTAGE	WEIGHT (POUND)
H-1000-1®	1,000 lb.	17"	21 ⁷ /16"	15	1 PHASE	110/220V	182
H-2000-1®	2,000 lb.	17"	2213/16"	15	1 PHASE	110/220V	194
H-4000-1®	4,000 lb.	81/2"	21 ⁷ /16"	15	1 PHASE	110/220V	205
H-6000-1®	6,000 lb.	51/2"	291/8"	15	1 PHASE	110/220V	215
H-10000-1	10,000 lb.	31/2"	311/8"	15	1 PHASE	110/220V	342
H-1000-3®	1,000 lb.	201/2"	21 ⁷ /16"	15	3 PHASE	220/440V	185
H-2000-3®	2,000 lb.	17"	2213/16"	15	3 PHASE	220/440V	189
H-4000-3®	4,000 lb.	16"	21 ⁷ /16"	15	3 PHASE	220/440V	198
H-6000-3	6,000 lb.	67/8"	291/8"	15	3 PHASE	220/440V	215
H-10000-3®	10,000 lb.	41/4"	311/8"	15	3 PHASE	220/440V	342



Electric Chain Hoists 115V 1-PHASE & 460V 3-PHASE STANDARD

Ruggedly built with power to handle most industrial lifting applications. Includes push-button hand pendant with raise and lower functions on a 6' cord. Single (1) and three (3) phase AC power available. Optional Chain Container stores surplus chain overhead to keep from interfering with operation. Additional lifting heights and speeds available, contact factory.

MODEL Number	UNIFORM Capacity	FEET PER MINUTE	HEAD Room	LIFT (FEET)	POWER	WEIGHT (POUND)		
ECH-03	300 lb.	16	11 ¹ /16"	10	1 PHASE	26		
ECH-06	600 lb.	8	11 ¹ / ₁₆ "	10	1 PHASE	28		
ECH-10-1PH	1,000 lb.	15	14"	10	1 PHASE	105		
ECH-20-1PH	2,000 lb.	14	16"	10	1 PHASE	122		
ECH-40-1PH	4,000 lb.	7	22 ¹ /2"	10	1 PHASE	152		
ECH-60-1PH	6,000 lb.	3.5	29½"	10	1 PHASE	207		
ECH-10-3PH	1,000 lb.	15	14"	10	3 PHASE	106		
ECH-20-3PH	2,000 lb.	14	16"	10	3 PHASE	122		
ECH-40-3PH	4,000 lb.	14	22"	10	3 PHASE	152		
ECH-60-3PH	6,000 lb.	17	26"	10	3 PHASE	269		
ECH-80-3PH	8,000 lb.	11	32"	10	3 PHASE	306		
ECH-100-3PH	10,000 lb.	11	32"	10	3 PHASE	315		
ECH-CC	CHAIN CON	ITAINER (FITS	300 & 600 LB. U	JNITS)		2		
ECH-CC-K	CHAIN CON	CHAIN CONTAINER (FITS 1,000 TO 4,000 LB. UNITS)						
ECH-CC-6-K	CHAIN CON	CHAIN CONTAINER (FITS 6,000 LB. UNITS)						
ECH-CC-810-K	CHAIN CON	ITAINER (FITS	8,000 TO 10,000	LB. UNITS)		7		

Variable Speed Electric Chain Hoists 1-PHASE STANDARD

48 Hours

Variable Speed Electric Chain Hoists add exceptional value since these hoists save on maintenance, repair, and downtime costs over its lifetime. Standard push button hand control with up/down controls and variable speed knob. Chain container included.

MODEL Number	UNIFORM CAPACITY	VARIABLE Speed (f.p.m.)	HEAD ROOM	LIFT (FEET)	VOLTAGE	WEIGHT (POUND)
VS-ECH-2-1PH⊕	250 lb.	0-49	18"	13	115	41
VS-ECH-5-1PH®	500 lb.	0-49	18"	13	220	44
VS-ECH-10-1PH®	1,000 lb.	0-20	18"	13	220	50

Manipulator Style Control Electric Chain Hoist 115V 1-PHASE STANDARD

Features in-line hand grip, which allows one handed operation and gives the operator a free hand to easily position the load. Rocker switch above hand grip for quick selection between low and high speed control. Adjustable speeds and single phase power. Lightweight and compact die cast aluminum body. Chain container included.

MODEL	UNIFORM CAPACITY	HIGH SPEED	LOW SPEED	HEAD	LIFT	WEIGHT
Number		F.P.M.	F.P.M.	Room	(FEET)	(POUND)
ECH-50M-6-1PH	525 lb.	44	10	37 ⁷ /8"	6	44





series ACH shown with optional chain container







High Speed Electric Chain Hoist 115V 1-PHASE STANDARD

This high speed single phase electric chain hoist offers the ability to lift heavy loads with ease and precision. Light, compact, and powerful; this hoist can be easily installed, transported and offers high lifting speed. Features include double braking system for added protection, heavy-duty motor for industrial applications, high performance friction clutch to prevent overwinding and corrosion-resistant nickel-plated load chain. Chain container included.

MODEL Number	UNIFORM CAPACITY	FEET PER MINUTE	HEAD Room	LIFT (FEET)	POWER	WEIGHT (POUND)
ECH-ED-10-1PH	1,050 lb.	22	201/2"	10	1 PHASE	46

Air Powered Chain Hoists

Heavy-duty air chain hoist can be used as a workstation hoist or as a production line hoist. Lightweight, rugged, and compact design - for ease of portability - makes this hoist perfect for most air hoist lifting applications. Standard lift is 10' assuming 90 PSI air pressure. Variable flow, two (2) lever pendant for precise load spotting.

MODEL Number	UNIFORM Capacity	LIFTING F.P.M.	LIFT (FEET)	WEIGHT (POUND)
ACH-25	250 lb.	42	10	19
ACH-50	500 lb.	29	10	28
ACH-60	600 lb.	16	10	34
ACH-100	1,000 lb.	11	10	34
ACH-CC-C	CHAIN C	ONTAINER 4½"W x 3"l	_ x 5½"H	2

Drill Powered Hoist

Drill Powered Hoist for powered lifting in remote locations. Hoist can be used in single or double line pull. 230 in-lb. input torque required for maximum lifting capacity.

MODEL	CABLE	UNIFORM	GEAR	CABLE	WEIGHT
NUMBER	Size	Capacity	Ratio	Length	(POUND)
CSW-30⊚	3/16"	1,200 lb.	103:1	40 foot	12

Electric Mini Hanging Cable Hoists - Suspension Type

Lightweight and compact design ideal for a wide range of applications for construction sites, rigging, warehouse, storage area, confined spaces and plumbing. Easily mounts to most scaffolding and beams (secured with latch hook). Robust design, strong steel construction and durable powder coated finish. Dual braking systems provides instant and safe braking. Built in raise/lower limit switch prevents excessive winding. 360° swivel hook with safety latch. Thermal overload on the motor for added safety. Quick disconnect power and hand control cord. Low noise and smooth operation. 115V 1-PHASE STANDARD

MODEL NUMBER	LIFTING Capacity	CABLE Size	LIFTING SPEED (FEET PER MINUTE)	WEIGHT (POUND)
EMH-3	300 lb.	3/16"	60'	51
EMH-5	500 lb.	3/16"	39'	62
EMH-7	700 lb.	3/16"	39'	66
EMH-10	1,000 lb.	1/4"	39'	74

Mini Cable Hoists 115V 1-PHASE STANDARD

Use in single-line and double-line lifting applications. Cable length is 36' when used as a single-line - 18' when used as a double-line. Includes electric motor and hand-held push button controls. Installation bracket will fit on 15%" round pipe or 15%" square tubing. Optional Swivel Hook Plate must be ordered for attaching hoist to a trolley (trolley not included). Hand pendant control cord is 5' long.

MODEL NUMBER	SINGLE-LINE CAPACITY	DOUBLE-LINE Capacity	LIFTING SPEED (FEET PER MINUTE)	WEIGHT (POUND)
MINI-2®	200 lb.	400 lb.	30'	26
MINI-4®	400 lb.	800 lb.	30'	38
MINI-7®	750 lb.	1,500 lb.	30'	47
MINI-10®	1,000 lb.	2,000 lb.	30'	83

SWIVEL HOOK PLATE FOR MINI-2 OR MINI-4 ONLY, MODEL MINI-SH

Gantry Sling Racks

Gantry Sling Racks are a great addition to any manufacturing and industrial facility. The strong steel construction, with a baked in powder coat finish, adds toughness and allows for hanging of items both large and small. The lower rack is adjustable to different heights to better suit the user's needs. The included hooks enable the user to hang items from both sides and in offset positions due to their adjustability. This sling rack can be utilized as a stationary or portable unit. Casters and mounting pads are included for the user to choose the desired function type.

MODEL NUMBER	STYLE	OVERALL WIDTH	OVERALL Depth	OVERALL HEIGHT	UNIFORM Capacity	WEIGHT (POUND)	
SLR-UM-6⊕	STATIONARY	77"	36"	75 ¹ / ₄ "	2,000 lb.	140	
SLN-UIVI-00	PORTABLE	77"	39"	78 ¹ /2"	1,200 lb.	164	
OPTIONS							
SLR-LS®	LR-LS SLING RACK HOOK LOCK SYSTEM (For one level, includes (2) two locking bars and (2) two locking brackets						
SLR-HK®	SLING RACK HO	OK maximum	capacity per doub	ole hook is 150 lb).	15	



Polyester Lifting Slings - Double Ply

For medium to heavy-duty lifting, these double-ply lifting slings are the practical, economical answer to many lifting problems. TYPE III style with fabric ends has flat tapered eyes at both ends and can be used for all hitch types. Double capacity when used in basket-style. Reduce capacity 20% when used in choker-style. These slings meet DIN-EN 1492-1, ANSI standard B30.9 and OSHA requirements.

MODEL Number	STRAIGHT LIFT Uniform Capacity	LENGTH (FEET)	WIDTH (INCHES)	COLOR CODE	WEIGHT (POUND)
SL-2-F-4⊛	3,200 lb.	4	1	GRAY	2
SL-2-F-6⊛	2,000 lb.	6	1	PURPLE	2
SL-2-F-8⊛	2,000 lb.	8	1	PURPLE	2
SL-2-F-10⊙	2,000 lb.	10	1	PURPLE	2
SL-4-F-4®	4,000 lb.	4	2	GREEN	2
SL-4-F-6⊛	4,000 lb.	6	2	GREEN	2
SL-4-F-8®	4,000 lb.	8	2	GREEN	2
SL-4-F-10®	4,000 lb.	10	2	GREEN	2
SL-6-F-4⊛	8,800 lb.	4	3	GRAY	4
SL-6-F-6⊛	6,000 lb.	6	3	YELLOW	4
SL-6-F-8®	8,800 lb.	8	3	GRAY	3
SL-6-F-10®	6,000 lb.	10	3	YELLOW	3
PACKS OF TEN (10)					
SL-2-F-6-10PK	2,000 lb.	6	1	PURPLE	
SL-2-F-8-10PK	2,000 lb.	8	1	PURPLE	
SL-2-F-10-10PK	2,000 lb.	10	1	PURPLE	
SL-4-F-4-10PK	4,000 lb.	4	2	GREEN	
SL-4-F-6-10PK	4,000 lb.	6	2	GREEN	
SL-4-F-8-10PK	4,000 lb.	8	2	GREEN	
SL-4-F-10-10PK	4,000 lb.	10	2	GREEN	



model SL-2-F-8



model SL-2-F-4





model SL-6-F-10

Non-Marring Plate Clamps

Designed for lifting and revolving material without marring; smooth or polished plates such as stainless steel, aluminum, pre-lacquered plates, wood, marble, concrete, glass, plastic, or other fragile surfaces. Designed to meet ANSI B30.20-24 standards. Clamps have a permanently attached chain sling with a large oval suspension ring and non-marring polyurethane coated jaws. Lift only one plate at a time.

MODEL Number	MINIMUM Plate Thickness	MAXIMUM Plate Thickness	UNIFORM Capacity	OVERALL DIMENSIONS (W x L x H)	WEIGHT (POUND)
NMPC-11	0	0.81	1,100 lb.	5" x 6" x 8"	11
NMPC-33	0	1.13	3,300 lb.	5" x 7" x 10"	26
NMPC-11-3	0	3.94	1,100 lb.	5" x 7" x 10"	15
NMPC-11-4	0.81	4.25	1,100 lb.	5" x 6" x 10"	15
NMPC-11-5	1.56	5.5	1,100 lb.	5" x 8" x 8"	15





NMPC-11



POSITIVE LOCKING PLATE CLAMPS
series I PC

Positive Locking Plate Clamps

Grips sheet until release ring is pulled. Serrated gripper is hardened tool steel. Forged head and gear. Safety factor is 2 to 1. Baked-in powder-coated toughness. Designed to meet ASME B30.20 standards. Do not use plate clamps to lift loads less than 20% of rated capacity. Lift only one plate at a time. Plate must be clean and free of oil. Not designed to use on stainless steel or aluminum plates. For use with materials with a surface hardness to 30 RC (300 HB).

MODEL NUMBER	MINIMUM PLATE THICKNESS	MAXIMUM PLATE THICKNESS	MIN UNIFORM PLATE WEIGHT (POUND)	UNIFORM Working Load Limit	THROAT DEPTH	BALE OPENING	WEIGHT (POUND)
LPC-20®	0	0.80"	400 lb.	2,000 lb.	2.30"	1.75"	9
LPC-40 [®]	0	1.1875"	800 lb.	4,000 lb.	2.95"	2.2"	13
LPC-60®	0	1.5625"	1,200 lb.	6,000 lb.	3.34"	1.9"	21



VERTICAL PLATE CLAMPS WITH CHAIN series CPC

Vertical Plate Clamps with Chain

Designed for lifting plate material in a vertical position. Lifting eye includes chain for greater versatility. Heavy-duty steel construction for years of reliable use. Meets ASME B30.20 specifications. Do not use plate clamps to lift loads less than 20% of rated capacity. Lift only one plate at a time. Plate must be clean and free of oil. Not designed to use on stainless steel or aluminum plates. For use with materials with a surface hardness to 30 RC (300 HB).

MODEL NUMBER	MINIMUM Plate Thickness	MAXIMUM Plate Thickness	MIN UNIFORM PLATE WEIGHT (POUND)	UNIFORM Working Load Limit	THROAT DEPTH	BALE OPENING	WEIGHT (POUND)
CPC-10®	0	0.6"	200 lb.	1,000 lb.	1.25"	2.25"	6
CPC-20®	0	0.8"	400 lb.	2,000 lb.	3"	3.00"	14
CPC-40®	0	1"	800 lb.	4,000 lb.	3"	3.75"	17
CPC-80®	l o	1.1875"	1.320 lb.	6.600 lb.	3"	5.25"	33

BAIL OPENING 48 Hours To Ship Prowder COAFED

VERTICAL PLATE CLAMPS series EPC

Vertical Plate Clamps

Pivoting bail for easier and more versatile operation. Automatic serrated hardened steel cams and pads. Drop-forged steel case for maximum strength. Designed to meet ASME B30.20. Warning: Do not exceed the working load limit. Serious bodily injury or property damage may result. Do not use plate clamps to lift loads less than 20% of rated capacity. Lift only one plate at a time. Plate must be clean and free of oil. Not designed to use on stainless steel or aluminum plates. For use with materials with a surface hardness to 30 RC (300 HB).

MODEL NUMBER	MINIMUM Plate Thickness	MAXIMUM Plate Thickness	MIN UNIFORM PLATE WEIGHT (POUND)	UNIFORM Working Load Limit	THROAT Depth	BALE OPENING	WEIGHT (POUND)
EPC-10®	0	0.59"	200 lb.	1,000 lb.	1.6"	1.81"	5
EPC-20 _☉	0	0.78"	400 lb.	2,000 lb.	2.9"	2.38"	16
EPC-40 [®]	0	1.00"	800 lb.	4,000 lb.	2.9"	2.38"	17
EPC-80®	l o	1.19"	1.320 lb.	6.600 lb.	3.0"	2.38"	32



HORIZONTAL PLATE CLAMPS series HPC

Horizontal Plate Clamps

Designed for lifting plate material in horizontal position. Heavy-duty steel construction for years of reliable use. Meets ASME B30.20 specifications. Do not use plate clamps to lift loads less than 20% of rated capacity. Lift only one plate at a time. Plate must be clean and free of oil. Not designed to use on stainless steel or aluminum plates. For use with materials with a surface hardness to 30 RC (300 HB).

MODEL NUMBER	MINIMUM Plate Thickness	MAXIMUM PLATE THICKNESS	MIN UNIFORM PLATE WEIGHT (POUND)	UNIFORM Working Load Limit	BALE OPENING	WEIGHT (POUND)
HPC-20®	0	0.8125"	400 lb.	2,000 lb.	1.1875"	9
HPC-40®	0	1.25"	800 lb.	4,000 lb.	1.2"	12
HPC-80 [®]	0	1.375"	1,600 lb.	8,000 lb.	1.2"	15
HPC-100 _®	0	1.4375"	2,800 lb.	10,000 lb.	1.2"	17

Heavy-Duty Beam Tongs

Designed for lifting I-beams with an overhead lifting device. The heavier the load the stronger the grip. Includes lifting ring for easy use with overhead hoist. Loads need to be centered and guided during lifting and moving operation. Manufactured to ASME B30.20 standards.

MODEL NUMBER	UNIFORM WORKING Load Limit	MAXIMUM Beam width	WEIGHT (POUND)
BT-20®	2,000 lb.	6"	12
BT-40 [®]	4,000 lb.	8"	21
BT-60®	6,000 lb.	10"	27



Heavy-Duty Die Lifting Tongs

Designed for lifting dies with overhead lifting devices. Includes lifting ring for easy use with overhead hoist. Manufactured to ASME B30.20 standards.

MODEL Number	UNIFORM WORKING Load Limit	MAXIMUM WIDTH OPENING	WEIGHT (POUND)
DLT-20⊛	2,000 lb.	201/4"	67
DLT-25⊕	2,500 lb.	281/2"	76
DLT-30®	3,000 lb.	38 ⁹ / ₁₆ "	93



Heavy-Duty Pipe Grabs

Designed for lifting pipe with overhead lifting device. Automatic gripping and stabilizing arms allows for easy single person operation. Loads must be centered and guided during lifting operations. Heavy-duty steel construction with yellow baked-in powder-coated toughness.

MODEL Number	PIPE STYLE	UNIFORM WORKING Load Limit	WORKS WITH PIPE O.D.	WEIGHT (POUND)
PG-C-045®	CAST IRON	450 lb.	31/2" TO 4"	21
PG-C-060®	CAST IRON	600 lb.	41/2" TO 43/4"	22
PG-C-100⊛	CAST IRON	1,000 lb.	5½" TO 7"	26
PG-C-140⊕	CAST IRON	1,400 lb.	8 ⁵ / ₈ " TO 9"	40
PG-C-200⊕	CAST IRON	2,000 lb.	10¾" TO 11"	113
PG-S-045⊕	STEEL	450 lb.	31/2" TO 4"	22
PG-S-060⊕	STEEL	600 lb.	41/2" TO 43/4"	21
PG-S-100⊛	STEEL	1,000 lb.	5½" TO 7"	26
PG-S-140⊕	STEEL	1,400 lb.	8 ⁵ /8" TO 9"	40
PG-S-200®	STEEL	2,000 lb.	10¾" TO 11"	117



HEAVY-DUTY PIPE GRABS series PG-C



Coil Lifter

The hoist mounted Coil Lifter has adjustable balance points to accommodate different sized coils. Maximum coil diameter is 651/4", maximum coil length is 325/8". The top adjusting bail allows the operator to insure level transportation of load. Compact for easy storage. Steel construction with blue painted finish.

MODEL	ROD	ROD	OVERALL	UNIFORM	WEIGHT
NUMBER	Length	Diameter	WIDTH	Capacity	(POUND)
HDP-CL	36"	2¾"	21"	1,500 lb.	375

Overhead Coil Hooks

Designed for lifting heavy coils with an overhead lifting device. Easily position coils from horizontal to vertical position. Steel construction with yellow baked-in powder-coated toughness.

MODEL Number	LIFTING Capacity	MAXIMUM Coil Width	MAXIMUM Coil Radial	MINIMUM COIL Inside Diameter	WEIGHT (POUND)
CH-10-6	1,000 lb.	6"	13"	9"	22
CH-10-12	1,000 lb.	12"	13"	13"	28
CH-20-8	2,000 lb.	8"	16"	10"	25

Bar Stock Material Positioners

Overhead bar-stock material lifter. Includes two adjustable-width lifting arms. Lifting arm width is adjustable in 6" increments along entire span. Lifting arm usable height is 18" while the length is 12". Arms are sloped back for material retention. Features adjustable lifting bale for leveling load.

MODEL Number	MAXIMUM ARM WIDTH	MINIMUM ARM WIDTH	OVERALL WIDTH	UNIFORM Capacity	WEIGHT (POUND)			
MATL-72	72"	24"	78"	2,000 lb.	186			
MATL-120	120"	24"	126"	2,000 lb.	280			
MATL-144*	144"	24"	150"	2,000 lb.	320			
MATL-ARM		EXTRA LIFTING ARM						

^{*}I IQUID PAINT FINISH



model MATL-72

Heavy Duty Load Lifter

Designed for lifting uneven awkward sized loads. Adjust bail position left or right by turning hand crank. Includes chains for connecting to load (connector links and hooks are not included). For use with overhead lifting device (sold separately). Steel construction with painted finish.

MODEL	OVERALL SIZE	CHAIN	UNIFORM	WEIGHT
Number	(W x H x D)	LENGTH	Capacity	(POUND)
HDLL-15®	25½" x 12½" x 7 ⁹ /16"	42"	1,500 lb.	



model SBRL-25

*LIQUID PAINT FINISH

Spreader Beam Roll Lifter

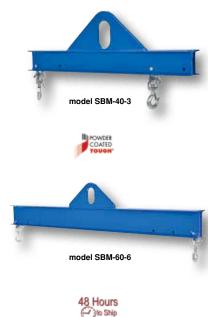
Adjustable roll lifter utilizes your overhead hoist to position roll material. Ideal when headroom is limited. Designed to meet ASME B30.20. Width is adjustable on 4" increments. Includes two (2) four foot polyester lifting slings, looped ends.

MODEL Number	DESCRIPTION	MAXIMUM Roll Length	CORE ROD Size	UNIFORM Capacity	WEIGHT (POUND)
NOMBER	DECOMM HON	HOLL LENGTH	UILL	OAI AOITT	(I COND)
SBRL-25	ROLL LIFTER	6 ft.	21/2"	2,500 lb.	280
SBRL-40	ROLL LIFTER	6 ft.	21/2"	4,000 lb.	350
SBRL-80*	ROLL LIFTER	8 ft.	2¾"	8,000 lb.	520

Economy Spreader Beams

These versatile lifters are ideal for lifting a variety of loads where headroom is limited. Complies with OSHA and ANSI B30.20 standards. Two (2) safety swivel hooks included. Usable bail 3" wide by 5" high. Features heavy-duty welded steel construction and a baked-in powder-coated toughness.

MODEL Number	MINIMUM/MAXIMUM SPREAD	HEADROOM	UNIFORM Capacity	WEIGHT (POUND)
SBM-10-3®	21" / 33"	14"	1,000 lb.	57
SBM-10-4	33" / 45"	14"	1,000 lb.	64
SBM-10-6 [®]	45" / 69"	14"	1,000 lb.	97
SBM-10-8	69" / 93"	14"	1,000 lb.	128
SBM-10-10	93" / 117"	14"	1,000 lb.	154
SBM-10-12 _® *	117" / 141"	14"	1,000 lb.	215
SBM-20-3 [®]	21" / 33"	14"	2,000 lb.	70
SBM-20-4 [®]	33" / 45"	14"	2,000 lb.	78
SBM-20-6 [®]	45" / 69"	14"	2,000 lb.	106
SBM-20-8	69" / 93"	14"	2,000 lb.	166
SBM-20-10	93" / 117"	15"	2,000 lb.	192
SBM-20-12*	117" / 141"	15"	2,000 lb.	236
SBM-40-3 [®]	21" / 33"	14 ³ /8"	4,000 lb.	82
SBM-40-4	33" / 45"	14 ³ / ₈ "	4,000 lb.	115
SBM-40-6 [®]	45" / 69"	15 ³ /8"	4,000 lb.	150
SBM-40-8	69" / 93"	18 ³ / ₈ "	4,000 lb.	209
SBM-40-10	93" / 117"	18 ³ / ₈ "	4,000 lb.	282
SBM-40-12⊛*	117" / 141"	18 ³ /8"	4,000 lb.	302
SBM-60-3 [®]	21" / 33"	15 ¹¹ / ₁₆ "	6,000 lb.	85
SBM-60-4	33" / 45"	15 ¹¹ / ₁₆ "	6,000 lb.	120
SBM-60-6⊛	45" / 69"	18 ¹¹ / ₁₆ "	6,000 lb.	190
SBM-60-8	69" / 93"	18 ¹¹ / ₁₆ "	6,000 lb.	250
SBM-60-10®	93" / 117"	18 ¹¹ / ₁₆ "	6,000 lb.	302
SBM-60-12*	117" / 141"	18 ¹¹ / ₁₆ "	6,000 lb.	396



Adjustable Spreader Beams

Lift uneven loads and keep them level with increased safety. Includes two lower bails and one upper bail. Adjust bails in 4" increments. The bails slide between two 5" high C-Channels (8" high model SBM-80). Meets ASME B30.20-1993 standard. Baked-in powder-coated toughness.

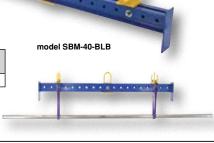
MODEL Number	MINIMUM Spread	MAXIMUM SPREAD	UPPER BAIL (W x H)	LOWER BAIL (W x H)	HEAD ROOM	UNIFORM CAPACITY	WEIGHT (POUND)
SBM-25⊛	8"	6'	2½" x 5"	1½" x 4½"	14¾"	2,500 lb.	146
SBM-40⊛	8"	6'	3" x 5½"	2" x 4"	14¾"	4,000 lb.	170
SBM-80⊛	8"	8'	4" x 71/4"	3" x 51/4"	20¾"	8,000 lb.	350
SM-LB-25⊛	Al	DDITIONAL	LOWER BAI	L FOR SBM-2	25		2
SM-UB-25⊛	Al	DDITIONAL	UPPER BAIL	FOR SBM-2	5		3
SM-LB-40⊛	Al	DDITIONAL	LOWER BAI	L FOR SBM-4	10		2
SM-UB-40⊛	Al	DDITIONAL	UPPER BAIL	FOR SBM-4	.0		3
SM-LB-80⊛	Al	DDITIONAL	LOWER BAI	L FOR SBM-8	30		2
SM-UB-80⊛	Al	DDITIONAL	UPPER BAIL	FOR SBM-8	0		3



Basket Lifting Beam

Lift uneven loads and keep them level with increased safety. Includes one upper bail and two specialty designed bail/sling holders. Bails are adjustable in 4" increments. The bails slide between two (2) 5" high C-Channels. Meets ASME B30.20-1993 standard. Baked-in powder-coated toughness. Polyester lifting slings sold separately on page 215.

MODEL	MAXIMUM	MINIMUM	OVERALL	UNIFORM	WEIGHT
Number	ARM WIDTH	ARM WIDTH	WIDTH	Capacity	(POUND)
SBM-40-BLB®	72"	16"	78"	4,000 lb.	170



48 Hours



^{*}LIQUID PAINT FINISH





These solid steel constructed lifters contain tapered forks to allow easy access under pallets. Main support contains handles to allow personnel to position the unit. Large square head serves as a counterweight to keep the unit level without a load. Meets ASME B30.20 Standard 1993. Blue painted finish.

MODEL Number	FORK Length	OVERALL Fork Width	FORK SIZE (W x H)	BAIL (W x H)	UNIFORM Capacity	WEIGHT (POUND)
HDP-2-36	36"	25"	2" x 2"	3" x 5"	2,000 lb.	436
HDP-2-42	42"	25"	2" x 2"	3" x 5"	2,000 lb.	470
HDP-2-48	48"	25"	2" x 2"	3" x 5"	2,000 lb.	474
HDP-4-36	36"	25"	4" x 2"	3" x 5"	4,000 lb.	629
HDP-4-42	42"	25"	4" x 2"	3" x 5"	4,000 lb.	658
HDP-4-48	48"	25"	4" x 2"	3" x 5"	4,000 lb.	693
HDP-6-42	42"	25"	6" x 2"	4" x 7"	6,000 lb.	675
HDP-6-48	48"	25"	6" x 2"	4" x 7"	6,000 lb.	744
HDP-6-54	54"	25"	6" x 2"	4" x 7"	6,000 lb.	1006

ADJUSTABLE BAIL, MODEL HDP-AB

Overhead Load Lifters

Overhead Load Lifters are designed for lifting and moving pallets, skids, and crates with an overhead lifting crane. Includes an adjustable bail for keeping the load level when moving. Includes (3) three height positions. Welded steel construction with blue painted finish.

MODEL Number	ADJUSTABLE CLEARANCE HEIGHT	OVERALL HEIGHT	USABLE FORK SIZE (W x L)	UNIFORM Capacity	WEIGHT (POUND)
DELUXE WITH ADJ	USTABLE FORKS 13" TO 38	3" O.D.			
OLA-2-36-DLX	421/4", 54", 653/4"	65 ¹¹ /16", 77 ⁷ /16", 89 ³ /16"	4" x 36"	2,000 lb.	527
OLA-2-42-DLX	421/4", 54", 653/4"	$65^{11}/16$ ", $77^{7}/16$ ", $89^{3}/16$ "	4" x 42"	2,000 lb.	538
OLA-4-36-DLX	421/4", 54", 653/4"	65 ¹¹ /16", 77 ⁷ /16", 89 ³ /16"	4" x 36"	4,000 lb.	547
OLA-4-42-DLX	421/4", 54", 653/4"	$65^{11}/16$ ", $77^{7}/16$ ", $89^{3}/16$ "	4" x 42"	4,000 lb.	558
ADJUSTABLE FOR	(WIDTH 17-5/8" TO 35-5/8	II .			
OLA-2-42	40 ⁹ /16", 52 ⁵ /16", 64 ¹ /16"	$64^3/8$ ", $76^1/8$ ", $87^7/8$ "	4" x 43 ³ / ₁₆ "	2,000 lb.	531
OLA-4-42	40 ⁹ /16", 52 ⁵ /16", 64 ¹ /16"	$64^3/8$ ", $76^1/8$ ", $87^7/8$ "	4" x 43 ³ / ₁₆ "	4,000 lb.	537
FIXED FORK WIDT	H AT 27"				
OLF-2-42	38¾", 50½", 64¼"	62 ⁹ /16", 74 ⁵ /16", 86 ¹ /16"	4" x 43 ¹ /8"	2,000 lb.	488
OLF-4-42	38¾", 50½", 64¼"	$62^9/16$ ", $74^5/16$ ", $86^1/16$ "	4" x 43 ¹ /8"	4,000 lb.	491

Crane Scales 6V DC STANDARD

Accuracy, quality, durability, and affordability are key attributes of the Crane Scales. Our digital hanging scales offer fast and reliable weighing in a compact and durable housing. Designed to withstand the most aggressive and heavy duty industrial lifting applications. Features: hook and shackle, rechargeable 6V battery, AC/DC power adapter, automatic shutoff, and convertible gross/net weight (5 digit) display. Each digit is $\frac{3}{4}$ " wide by $\frac{1}{4}$ " high for easy readability. Accuracy is $\frac{1}{2}$.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)
SC-06⊛	CRANE SCALES	7 ⁵ /8" x 8" x 14"	600 lb.	22
SC-2⊛	CRANE SCALES	7 ⁵ /8" x 8" x 17"	2,000 lb.	30
SC-4⊕	CRANE SCALES	7 ⁵ /8" x 8" x 17"	4,000 lb.	32
SC-6®	CRANE SCALES	7 ⁵ /8" x 8" x 17"	6,000 lb.	33

Digital Load Indicators

Incorporate this high tech gauge into your setup and read off the results. A strong, heavy duty tool which can withstand great weights and is exceedingly robust. Easy-to-read display and easy to use. The LCD display, which can tare as well as show either the gross or net load. Light weight, compact, and ergonomic design. Ideal for difficult conditions: access or sloping ground. It can be used in conjunction with shackles and hooks. Automatic stand-by for a prolonged battery life time. Suitable for operation in ambient temperatures of 14° through 104°F.

MODEL NUMBER	UNIFORM Capacity	PRECISION (POUND)	INDEXING ACCURACY	ACCURACY In % of Nominal Load	HOLE DIAMETER	HOLE Depth	WEIGHT (POUND)
DLI-05⊙	500 lb.	4.4	1.1 lb.	0.20	1/2"	5/8"	2
DLI-1®	1,000 lb.	9	1.1 lb.	0.10	1/2"	5/8"	2
DLI-2®	2,000 lb.	18	4.4 lb.	0.20	1/2"	5/8"	2
DLI-4®	4,000 lb.	33	11 lb.	0.25	7/8"	1"	2
DLI-7®	7,000 lb.	55	11 lb.	0.16	7/8"	1"	2
DLI-14®	14,000 lb.	100	20 lb.	0.16	1"	1"	2



model SC-6

Winch Operated Truck Jib Cranes

Installed in your pick-up truck bed, this winch operated jib crane will help lift loads. Lift items from ground to truck bed height, then rotate into cargo area. Includes telescopic boom design with manual hydraulic hand pump to pivot boom up and down. Manual cable winch to lift and lower loads up to 500 pounds. Friction brake winch locks automatically when operator turns the handle counterclockwise to lower load. Cable usable length for all models 24' except WTJ-2 (9' model WTJ-2) with a diameter of 3/16". Unit comes with one (1) fixed hook, one (1) chain slot lock, and one (1) cable sling hook with latch. The crane swivels on a 360° base. Safety yellow, galvanized or stainless steel finish available. Welded steel construction. 12V DC power option available.

MODEL Number	OPERATION	воом	FIXED HOOK Capacity	BOOM Reach	LIFT Range	WEIGHT (POUND)
PAINTED SAFET	Y YELLOW FIN	IISH				
WTJ-2®	HAND	EXTENDED	500 lb.	54"	0 TO 102"	135
W 10-20	PUMP	RETRACTED	1,000 lb.	301/4"	10" TO 89½"	100
WTJ-4⊕	HAND	EXTENDED	1,000 lb.	44"	0 TO 861/2"	145
W 1J-4®	PUMP	RETRACTED	2,000 lb.	30"	13½" TO 77½"	143
WTJ-2-DC	12V DC	EXTENDED	500 lb.	54"	0 TO 102"	160
W 13-2-DC	120 00	RETRACTED	1,000 lb.	301/4"	10" TO 891/2"	160
WTJ-4-DC	12V DC	EXTENDED	1,000 lb.	44"	0 TO 861/2"	170
W13-4-DC	120 00	RETRACTED	2,000 lb.	30"	131/2" TO 771/2"	170
GALVANIZED FIN	NISH					
WTJ-2-G⊕	HAND	EXTENDED	500 lb.	52"	0 TO 86"	134
W13-2-G@	PUMP	RETRACTED	1,000 lb.	30½"	5" TO 72"	134
WTJ-4-G⊕	HAND	EXTENDED	1,000 lb.	52"	0 TO 85 ⁷ /8"	218
W13-4-G®	PUMP	RETRACTED	2,000 lb.	31"	15½" TO 74½"	210
WTJ-2-G-DC	12V DC	EXTENDED	500 lb.	52"	0 TO 86"	165
W10-2-G-DC	12 00	RETRACTED	1,000 lb.	30½"	5" TO 72"	103
WTJ-4-G-DC	12V DC	EXTENDED	1,000 lb.	52"	0 TO 85 ⁷ /8"	245
W10-4-G-DC	12 00	RETRACTED	2,000 lb.	31"	15½" TO 74½"	243
STAINLESS STE	EL FINISH					
WTJ-2-SS®	HAND	EXTENDED	500 lb.	52"	0 TO 86"	134
W 10-2-339	PUMP	RETRACTED	1,000 lb.	30½"	5" TO 72"	134
WTJ-4-SS®	HAND	EXTENDED	1,000 lb.	52"	0 TO 85 ⁷ /8"	218
W 1J-4-55®	PUMP	RETRACTED	2,000 lb.	31"	15½" TO 74½"	218





Hitch-Mounted Truck Jib Crane

Hitch-Mounted Truck Jib Crane easily mounts in standard Class III or higher 2" receivers. Installation and use requires no modifications to receiver or truck. Unit may be adjusted/leveled for best use in all conditions. Maximum uniform lifting capacity is 600 pounds. Manual hand brake winch with 25 feet of 3/16" diameter cable and lifting hook included. Offset upright design does not restrict tailgate use while installed. Crane may be installed on either side of truck as required. Rugged, welded steel construction with powder coat black finish.

MODEL	MAXIMUM	BOOM	OVERALL SIZE	UNIFORM	WEIGHT
NUMBER	BOOM HEIGHT	REACH	(W x L x H)	CAPACITY	(POUND)
WTJ-HITCH®	845/8"	471/2"	19 ¹³ /16" x 43 ⁵ /16" x 74 ⁵ /16"	600 lb.	168
I AN IO-IIII CHG	04*/8	4/72	13 /16 X 43 /16 X /4 /16	ooo ib.	100



model WTJ-HITCH







Mechanical & Pneumatic Hoist Attachments

Pneumatic Vacuum Lifter is designed to lift products with smooth, flat, and non-porous surfaces. Push button to operate vacuum and grab product. Push button to release product. Double Hook Lifter is designed to lift virtually any type of object, either small or large, long or short, round or flat. Simple double-hook design with mechanical operation only.

MODEL Number	DESCRIPTION	UNIFORM Capacity	WEIGHT (POUND)
VAC-6⊛	PNEUMATIC VACUUM	250 lb.	32
LMEC-DH	DOUBLE HOOK	250 lb.	20



PNEUMATIC VACUUM model VAC-6

Positioning of product is provided by a hoist or the Air Balance Jib Lifter.



DOUBLE HOOK model LMEC-DH





Air Balance Jib Lifters

These lifters achieve high performance, excellent safety, and low cost in the handling of heavy materials. Effortlessly handle materials in a three dimensional work space. The push-button hand control operates the pneumatic cylinder, raising and lowering the cable, in turn, positioning the load. Arm rotation is 360°. Air pressure 100 psi.

MODEL	DECODINE	UP/DOWN	MAXIMUM	UNIFORM	WEIGHT
NUMBER	DESCRIPTION	STROKE	ARM LENGTH	CAPACITY	(POUND)
DSJ-300	FLOOR MOUNT	57½"	93"	250 lb.	647
DSL-300	FLOOR MOUNT	471/4"	781/4"	250 lb.	697
DSC-300	FLOOR MOUNT	78¾"	861/2"	350 lb.	823
DSJ-300-P	PORTABLE	57½"	93"	250 lb.	1043
DSL-300-P	PORTABLE	471/4"	781/4"	250 lb.	1087
DSC-300-P	PORTABLE	78¾"	861/2"	350 lb.	1219
DSJ-300-C	CEILING MOUNT	57½"	93"	250 lb.	471
DSL-300-C	CEILING MOUNT	471/4"	781/4"	250 lb.	515
DSC-300-C	CEILING MOUNT	78¾"	861/2"	350 lb.	647

model DSL-300-P

COILED HOSE FOR HAND CONTROL model DSJ-300-CH







YouTube

Power Lift Jib Cranes 12V DC & 115V 1-PHASE AC STANDARD

Designed for material handling applications on docks, in warehouses, or in truck beds. Choose either 12V DC, 1 HP with 6' long non-removable pendant control or 115V AC, 1/3 HP with fingertip switch to raise and lower hook. Powered winches are designed for intermediate lifting. Meets ANSI and OSHA specifications. 12" x 12" mounting plate. Unit is designed for vertical lifting only. Do not use unit for lifting personnel or overhead lifting. Battery not included. Models with suffix -CSA feature a winch that meets Canadian requirements.

- A) Structural Jib Cranes feature rotation hand brakes that offer unlimited 360° manual positioning. Mast mounts permanently. Boom adjusts in 12" increments and can be positioned at 4 elevations. DC models include 46' of 3/16" aircraft-grade wire rope with swivel hook and safety latch. AC units feature 25' of 7/32" cable. Folds for storage. Blue painted finish.
- B) The economical answer to your material handling problems. Offers light-duty, intermittent use. Up to 1,500 pound uniform capacity at 36" boom extension. 360° locking manual rotation, 25' of 7/32" cable with hook on AC units. 46' of 3/16" cable on DC units. Blue painted finish.
- C) These cranes offer the same features as the Type A cranes with a galvanized finish.
- D) These cranes offer the same features as the Type B cranes with a galvanized finish.

ITEM	MODEL Number	OPERATION	UNIFORM Capacity	BOOM Reach	BOOM Height	WEIGHT (POUND)
Α	WTJ-20-3-DC®	12V DC	2,000 lb.	391/4" to 631/4"	59 ⁹ /16" to 96 ¹ /8"	261
Α	WTJ-20-4-DC®	12V DC	2,000 lb.	511/4" to 871/4"	59 ¹ / ₂ " to 106 ¹ / ₂ "	260
Α	WTJ-20-3-AC®	115V AC	2,000 lb.	391/4" to 631/4"	599/16" to 961/8"	280
Α	WTJ-20-3-AC-CSA	115V AC	2,000 lb.	40" to 63"	54½" to 88½"	280
Α	WTJ-20-4-AC⊛	115V AC	2,000 lb.	511/4" to 871/4"	59 ¹ / ₂ " to 106 ¹ / ₂ "	275
Α	WTJ-20-4-AC-CSA	115V AC	2,000 lb.	52" to 87"	54 ¹ / ₂ " to 99"	275
В	WTJ-E-15-3-DC®	12V DC	1,500 lb.	43 ¹ / ₁₆ " to 66 ³ / ₄ "	47 ¹ /8" to 73 ⁵ / ₁₆ "	213
В	WTJ-E-15-3-AC®	115V AC	1,500 lb.	43 ¹ / ₁₆ " to 66 ³ / ₄ "	47 ¹ /8" to 73 ⁵ /16"	223
В	WTJ-E-15-3-AC-CSA	115V AC	1,500 lb.	42" to 66"	411/2" to 651/2"	223
С	WTJ-20-3-DC-GAL	12V DC	2,000 lb.	391/4" to 631/4"	59 ⁵ /16" to 95 ³ / ₄ "	265
С	WTJ-20-4-DC-GAL®	12V DC	2,000 lb.	511/4" to 871/4"	59½" to 106½"	266
С	WTJ-20-3-AC-GAL	115V AC	2,000 lb.	391/4" to 631/4"	59 ⁵ /16" to 95 ³ / ₄ "	284
С	WTJ-20-3-AC-CSA-GAL	115V AC	2,000 lb.	391/2" to 631/2"	59 ⁵ / ₁₆ " to 95 ³ / ₄ "	284
С	WTJ-20-4-AC-GAL®	115V AC	2,000 lb.	511/4" to 871/4"	59 ⁵ /16" to 106"	281
С	WTJ-20-4-AC-CSA-GAL	115V AC	2,000 lb.	51½" to 87½"	59 ⁵ /16" to 106 ¹ /8"	281
D	WTJ-E-15-3-DC-GAL®	12V DC	1,500 lb.	43" to 66"	47" to 733/16"	213
D	WTJ-E-15-3-AC-GAL®	115V AC	1,500 lb.	43 ¹ / ₁₆ " to 66 ³ / ₄ "	47 ¹ /8" to 73 ⁵ /13"	223
D	WTJ-E-15-3-AC-CSA-GA	115V AC	1,500 lb.	43 ¹ / ₁₆ " to 66 ³ / ₄ "	47" to 733/16"	223
	WINCH-AC-HHPB	- · · · · · · · · · · · · · · · · · · ·		HANDHELD PUSH BUTT DARD FINGERTIP SWITCH ON A		5

Lifter Jibs

Lift items from the ground to van floor height, then rotate into cargo area. Manual, DC battery powered, and AC electrically powered winches are available. Powered winches have speeds up to 1.5" per second. AC powered winch includes toggle switch. DC powered winch includes a pendant control. Battery powered winch includes 36" long leads. Battery not included. Van floor to raised hook height is $36\frac{1}{8}$ ". Double-pivot arm for use in tight spaces. Overall height is $46\frac{1}{16}$ ". Swing reach is 0" to $39\frac{3}{4}$ ". Steel construction. Painted finish. Unit is designed for vertical lifting only. Do not use unit for lifting personnel or overhead lifting.

MODEL Number	DESCRIPTION	OVERALL Cable Length	UNIFORM Capacity	WEIGHT (POUND)
VAN-J⊛	MANUAL	10 ft.	400 lb.	137
VAN-J-DC*®	DC POWERED	46 ft.	400 lb.	145
VAN-J-AC	AC POWERED	25 ft.	400 lb.	275
WINCH-AC-HHPB	UPGRADE AC WINCH (THIS OPTION REPLACES ST	5		

^{*}VAN-J-DC INCLUDES BATTERY-POWERED WINCH WITH 46 FEET OF CABLE



Shop Crane Engine Hoists

These portable units are great for hundreds of lifting applications. Telescopic boom for multiple lifting heights and capacities. Boom is raised and lowered with a manual hydraulic hand pump. The high-capacity hydraulic cylinder provides faster lifting action and features a large diameter ram to withstand angled loads when lifting. Includes two (2) rigid and two (2) swivel casters for portability. Heavy-duty steel construction and painted finish.

MODEL NUMBER	UNIFORM Capacity	BOOM Length	BOOM HEIGHT	WEIGHT (POUND)
_	FOR STORAGE (33½"W)			(FOUND)
EHN-20-C®	2,000 lb. 1,500 lb. 1,000 lb. 500 lb.	36 ⁵ /8" 40" 43 ³ /4" 47"	20½" to 76" 17½" to 78" 14½" to 80" 10½" to 82"	207
EHN-40-C ⊗	4,000 lb. 3,000 lb. 2,000 lb. 1,000 lb.	39½" 46½" 53½" 60½"	21" to 85¾" 15" to 91¼" 9" to 96 ⁹ /16" 3" to 102"	238
FIXED - WILL NOT F	FOLD FOR STORAGE (TELES)	COPIC LEGS)		
EHN-40-T ⊕	4,000 lb. 3,000 lb. 2,000 lb. 1,000 lb.	49" 58" 67" 76"	8 ⁷ / ₈ " to 72" 3 ¹ / ₂ " to 77" 0" to 82" 0" to 87"	277
EHN-60-T⊛	6,000 lb. 4,000 lb. 3,000 lb. 2,000 lb.	51 ⁷ /e" 60" 68" 76½"	22" to 84" 16 ¹¹ / ₁₆ " to 88 ³ / ₁₆ " 11½" to 92 ³ / ₈ " 6½" to 96 ⁹ / ₁₆ "	354





Air/Hand Pump Hydraulic Shop Crane

This crane allows one person to maneuver product from location to location, and then lift it with everyday factory air. If air is temporarily unavailable, lift product with the hand pump hydraulic option. Air raises unit 7" to 8" per second. Hand pump raises units ½" per stroke. Units roll on 3½" x 1¼" cast steel casters, (4) swivel in back (2) swivel in front. The hoist offers heavy-duty lifting power, while optimizing space when in the folded position. Standard features: foldable legs, adjustable boom, swivel hook, and steel construction.

MODEL Number	UNIFORM Capacity	REACH	MAXIMUM Height	MINIMUM Height	WEIGHT (POUND)
FOLDED SIZE: 331/2	2"W x 44"L x 601/2"H				
EHN-40-C-AH⊛	4,000 lb.	39"	86"	21"	
	3,000 lb.	46"	91"	15"	0.40
	2,000 lb.	53"	97"	9"	249
	1,000 lb.	61"	102"	3"	





Electric Powered Floor Cranes 24V DC POWERED

Fully powered shop cranes (power hoist & power in/out boom) for moving loads quickly, easily, and safely. 24V DC drive and lift motor handles heavy-duty jobs. Ergonomic handle features easy-to-operate throttle with infinite adjustment of forward and reverse speeds, lift/lower controls, proprietary safety-enhancing emergency reverse function, and horn. Includes an electromagnetic disc brake with automatic dead-man feature that activates when user releases the handle. Powered shop crane has two (2) 12V batteries, integral battery charger, and battery level gauge. Poly-on-steel steer and load wheels. 3-4 hour operation at full charge - 8 hours when used intermittently. Includes rigid hook with safety latch.

 ${\it Model \it EPFC-25 \it features adjustable length legs.}$

Model *EPFC-25-AA* features adjustable length legs and 36½" to 51½" adjustable width legs. Model *EPFC-CB-15* features fixed legs and counter balance design.

MODEL Number	CAPACITY (RETRACTED)	CAPACITY (EXTENDED)	LIFT RANGE RETRACTED/EXTENDED	RETRACTED SIZE (W x L x H)	WEIGHT (POUND)		
EPFC-25 [®]	2,500 lb.	600 lb.	441/4" - 97"	30" x 80" x 63"	1115		
EPFC-25-AA®	2,500 lb.	600 lb.	441/4" - 97"	30" x 80" x 63"	1160		
EPFC-CB-15	1,500 lb.	400 lb.	441/4" - 97"	35" x 110" x 68"	1700		
EPFC-HC	OP	OPTIONAL FLOOR CRANE HAND CONTROL					



Counter Balanced Floor Cranes HAND PUMP OR 12V DC POWERED

This Crane has an adjustable boom to allow for maximum adjustment and versatility to lift a variety of loads. Boom is raised with a manual hydraulic hand pump or a push of a button on DC powered units. Boom also telescopes out for greater reach. The counterbalance design eliminates the need for front legs, making the unit easier to maneuver and ideal for reaching tight, hard to reach areas. Units roll on two (2) rigid 8" x 2" glass-filled nylon and two (2) swivel 8" x 3" phenolic caster with side brake. Counterbalance included. Welded steel construction with blue paint finish. Air operation available, contact factory.

MODEL NUMBER	MAX UNIFORM CAPACITY	BOOM Reach	HOOK HEIGHT	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
HAND PUMP OPERA	TION				
CBFC-500	500 lb.	391/4" - 635/16"	5" - 90"	29" x 1351/8" x 102"	1259
CBFC-1000	1,000 lb.	391/4" - 631/4"	5" - 90"	29" x 1451/4" x 102"	1845
CBFC-2000	2,000 lb.	391/4" - 631/4"	15" - 96"	29" x 159 ¹ /8" x 107 ¹ /2"	2736
12V DC POWERED (PERATION				
CBFC-500-DC	500 lb.	391/4" - 635/16"	5" - 90"	29" x 1351/8" x 102"	1319
CBFC-1000-DC	1,000 lb.	391/4" - 631/4"	5" - 90"	29" x 1451/4" x 102"	1905
CBFC-2000-DC	2,000 lb.	391/4" - 631/4"	15" - 96"	29" x 159 ¹ / ₈ " x 107 ¹ / ₂ "	2796

POWER TRACTION DRIVE SYSTEM, model CBFC-PTDS-E



Portable Cantilever Hoists

Portable Cantilever Hoists are swivel cranes for side loading and controlled lowering. The Hoist has outriggers to increase stability with a counter-balanced / cantilever design. Adjustable extendable boom swivels 360°. Maximum arm length beyond the frame is 50-3/8". Double acting hydraulic hand pump. Available with or without counter balancing ballast. Hand winch capacity is 800 pounds. *GFN = glass filled nylon / PH = phenolic. Blue paint finish.

UNIFORM CAPACITY AT ARM LENGTH	P-JIB-2	P-JIB-4
24 ³ /8"	2,000 lb.	4,000 lb.
31 ³ /8"	1,600 lb.	3,200 lb.
38 ³ /8"	1,300 lb.	2,600 lb.
45 ³ /8"	1,100 lb.	2,200 lb.



MODEL Number	OVERALL SIZE (W x L x H)	MAX. ARM LENGTH BEYOND FRAME	UNIFORM CAPACITY	CASTER SIZE/TYPE*	WEIGHT (POUND)
P-JIB-2	35 ¹¹ /16" x 113 ¹³ /16" x 89"	50 ³ /8"	2,000 lb.	8"x2" GFN	939
P-JIB-4	35 ¹¹ /16" x 113 ¹³ /16" x 89"	50 ³ /8"	4,000 lb.	8"x3" PH	950
P-JIB-BALL-2	FACTORY SUPPLI	ED BALLAST FO	R 2,000 LB.	UNITS	2780
P-JIB-BALL-4	FACTORY SUPPLI	ED BALLAST FO	R 4,000 LB.	UNITS	3650



Hoist Trailer

Unique hoist may be towed behind a car or truck to job site and then used for hundreds of applications. Includes a class 2 ball coupler accommodating a 1½" ball and safety chains for use with most common hitches. Features two (2) large 16" diameter pneumatic wheels, two (2) swivel casters 4" x 2" in rear, two (2) rigid 5" x 2" in front, and one (1) swivel clevis hook with safety latch at the end of the boom. Telescoping lift arm and legs, as well as a removable jack handle standard. Welded steel construction with painted finish.



MODEL NUMBER	ARM Length	RAISED HEIGHT	LOWERED Height	OVERALL SIZE (W x L)	UNIFORM Capacity	WEIGHT (POUND)
	53¾"	78 ³ /8"	261/4"	47½" x 71"	4,000 lb.	
H-TRAIL	65¾"	84 ⁵ /16"	20"	47½" x 81 ⁷ /8"	1,150 lb.	529
	77¾"	90"	13¾"	47½" x 93¾"	650 lb.	

OPTIONAL BRAKE LIGHT KIT WITH WIRE HARNESS, MODEL H-TRAIL-HTH

Pallet Truck Hoist

The Pallet Truck Hoist is an affordable and practical alternative for lifting and lowering loads to and from elevated work stations. It provides workers with a mobile lifting jib that quickly secures to a standard 27" x 48" pallet truck. Fork pockets measure 75%"W x 17%"H inside on 1934" centers. Once installed, the pallet truck can still be used with most pallets and skids allowing for transport of heavy pallet loads, while retaining the ability to lift and lower loads to and from the pallet. It uses a clutchless cable winch with 80" of cable (88" with hook and shackle) for easy lifting and lowering. Lower load onto forks before moving. Steel construction with baked-in powder-coated toughness.

MODEL	OVERALL	OVERALL	BOOM	HOOK FROM	UNIFORM	WEIGHT
NUMBER	Height	Base Width	LENGTH	Upright	Capacity	(POUND)
PJ-LIFT	771/4"	30"	21"	21"	500 lb.	210

PALLET TRUCK NOT INCLUDED



Tripod Hoist Stands

Portable and adjustable height tripod provides a convenient and economical lifting support stand. Independently adjustable legs enable use on uneven surfaces. Adjust leg height in six (6) inch increments. Unit folds for convenient portability and storage. Great for access to confined spaces. Features padded pivots for smooth or spiked feet. The spiked feet are designed to be used in rough terrain. A swivel eyebolt and safety chain are standard. Steel units have a painted blue finish. Chain hoist not included. Meets ANSI safety requirements for confined space Z117.1.

MODEL Number	DESCRIPTION	EYELET HEIGHT MIN. / MAX.	UNIFORM Capacity	WEIGHT (POUND)
STEEL CONST	RUCTION			
TRI-SA	ADJUSTABLE HEIGHT LEGS	105" to 1653/4"	2,000 lb.	322
TRI-SF	FIXED HEIGHT LEGS	107 ³ / ₄ " (fixed)	2,000 lb.	250
ALUMINUM CO	INSTRUCTION			
TRI-AA	ADJUSTABLE HEIGHT LEGS	1041/4" to 1641/2"	1,000 lb.	247
TRI-AF	FIXED HEIGHT LEGS	1041/2" (fixed)	1,000 lb.	215





Deluxe Drywall/Panel Hoist

Hoist lifts panels for installation on ceilings or walls up to 11 feet high. Synchronized telescoping mast action for fast and smooth raising/lowering. Easy winch operated and built-in brake mechanism. This hoist is affordable but very dependable with all welded steel and heavy duty construction. Dismantles to fit in the trunk of most cars. 360° swivel cradle to load panels vertically or horizontally.

MODEL	SHEET SIZE	LOAD	MAXIMUM	UNIFORM	WEIGHT
NUMBER	Capacity	Height	Height	Capacity	(POUND)
DPH-X-11 [®]	4' x 16'	58½"	137"	150 lb.	141







HWSS-1800-NR

Hand Winches

Wall Mounted Hand Winches Pulling devices that use a wire, rope, cable, strap or web to move heavy loads. Constructed of steel worm gear drives with zinc plated finish. Pinion gear shaft with lubricated down bushings provide smooth operation and long life.

Stainless Steel Hand Winches are constructed of 304 stainless steel for corrosion resistance. Machine-cut spur gears ensure smooth accurate operation, while protective gear covers keep dirt out and help prevent worker injuries. Winches feature a drum clamp for easy attachment of wire rope (not included), and an automatic brake for positive load control during lifting and lowering operations.

MODEL Number	TYPE	UNIFORM Capacity	GEAR RATIO	HANDLE Length	WEIGHT (POUND)
WALL-S⊛	SINGLE	1,500 lb.	41:1	9 ⁵ /8"	12
WALL-D⊛	DOUBLE	1,500 lb.	41:1	6 ⁵ /8"	13
STAINLESS STEEL					
HWSS-1200-NR®	SINGLE	1,200 lb.	4.2:1	81/4"	9
HWSS-1800-NR®	SINGLE	1,800 lb.	5:1	121/2"	18
HWSS-2600-NR®	SINGLE	2,600 lb.	10:1	121/2"	24



Manual and Worm Gear Hand Winches

Manual Hand-Operated Gear Drive Winch, model HWG-600, is designed for many lifting, lowering, and pulling applications. Equipped with a load pressure brake. This brake holds the load at any required height during hoisting and lowering and prevents any unintentional lowering of the load. Adjustable crank handle for fast lifting of smaller loads, resulting in lowest possible handle effort and rapid winding of the rope. All rotating parts are maintenance-free. Suitable for operation in ambient temperatures of 14° through 120°F. Capacity 600 pounds.

Worm Gear Hand Winch, model HWV-1000, allows for better load control and features a reinforced frame comfort-grip handle. Worm gear provides load holding capability when handle is released. Reel stops automatically, locking load in place whenever the handle is released. High quality enamel paint finish, dipped and baked. Crank handle can be adjusted in length. Winch housing and rope drum are made from robust steel plate. Capacity 1,000 pounds.

MODEL NUMBER	GEAR TYPE	WIRE Rope	DRUM Capacity (Ft.)	OVERALL SIZE (L x W x H)	WEIGHT (POUND)
HWG-600⊕	MANUAL	3/16"	65	9½" x 7 ⁷ /8" x 7 ⁷ /8"	36
HWV-1000®	WORM	1/4"	45	7" x 10½" x 7"	35

CABLE IS NOT INCLUDED



Galvanized Two-Speed Cable Puller

Great for use in horizontal pulling applications such as positioning equipment, stringing lines, and emergencies. Can be used in both single and double-line pulling applications. Handle ratchets to take up cable. When handle is rotated all the way back, the cable reel will free-spool. Handle length is 30". Minimum headroom is 24". Single-line cable length is $\frac{1}{4}$ " x 120" (cable length is 60" when used as a double-line). Not for use in vertical lifting applications.

MODEL Number	SINGLE-LINE Uniform capacity	DOUBLE-LINE Uniform capacity	SINGLE-LINE Cable Length	(POUND)
CABLE-P4®	2,000 lb.	4,000 lb.	1/4" x 120"	14



Long Reach Cable Pullers

Cable Pullers are ideal for applications requiring pulling over long distances. Pull up to 60' without unhooking and resetting as required when using conventional lever or hand chain hoists. Works great for pulling horizontally. Not for use in vertical lifting applications.

MODEL Number	UNIFORM Capacity	USABLE CABLE LENGTH IN FEET (~m)	CABLE DIAMETER (APPROXIMATE)	WEIGHT (POUND)
CP-15®	1,500 lb.	60	⁵ / ₁₆ "	36
CP-30®	3,000 lb.	60	⁷ /16 "	64

*MEETS CSIR FOR USE IN MINING INDUSTRY

Sheet Handlers

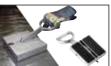
Increase productivity with our Sheet Handlers. Handle even hot and oily material easily. Sheets may be stacked horizontally or vertically. Protect workers from cuts, slivers, nicks, and burns.

MODEL Number	OVERALL SIZE (W x L x H)	MAXIMUM Penetration	WORKING UNIFORM CAPACITY	WEIGHT (POUND)
SHEET-50 [®]	11½" x 4¾" x 35/8"	⁵ / ₁₆ "	50 lb.	5
SHEET-125®	11½" x 7¼" x 3½"	³ / ₁₅ "	125 lb.	8
SHEET-200®	11" x 7¼" x 3½"	⁵ / ₁₆ "	200 lb.	8









model SHEET-200

model SHEET-125

Magnetic Lifters

Pick up sheets of material by use of overhead crane or chain with the permanent Magnetic Lifter. Magnet is activated or deactivated by simply rotating the lever. Units are lightweight, so transporting from work area to work area is convenient.

MODEL NUMBER	OVERALL SIZE (W x D x H)	BASE PLATE (W x L)	UNIFORM FLAT Capacity	UNIFORM ROUND CAPACITY	WEIGHT (POUND)
ML-2®	63/4" x 53/32" x 429/32"	2½" x 35/8"	200 lb.	60 lb.	7
ML-6®	8 ¹¹ / ₁₆ " x 8" x 6 ¹³ / ₁₆ "	3 ⁵ /8" x 6½"	600 lb.	200 lb.	22
ML-12®	11" x 10¾" x 8½"	5½" x 8¾"	1,200 lb.	400 lb.	52



model ML-12

Magnetic Easy Lift

Handheld lift grips parts with an easy to use trigger release. One handed operation. Permanent magnet in an aluminum housing moves parts faster and easier. Retrieve hot parts from cutting tables up to 300°F (148°C).

MODEL Number	WIDTH	LENGTH	HEIGHT	WORKING Capacity	WEIGHT (POUND)
					, ,
EASY-50®	23/8"	3 ³ / ₈ "	4 ¹³ / ₁₆ "	50 lb	2





model EASY-50 48 Hours

Magnetic Catcher

Ideal for picking up small metallic objects. To use simply move over objects. To deactivate squeeze lever and the items will be released. Made of a hard plastic body with black steel handle.

MODEL					WEIGHT
NUMBER	WIDTH	LENGTH	HEIGHT	PULL FORCE	(POUND)
MI M-20®	313/16"	6"	81/4"	20 lb	4







model MLM-20

Roto Grip Magnets

Effective holding against shear force. Securely grips heavy parts and will hold hot parts up to 300° (148°C). Rotate handle to discharge.

MODEL Number	WIDTH	LENGTH	HEIGHT	WORKING Capacity	WEIGHT (POUND)
ROTO-25 [®]	2"	2"	3/4"	50 lb.	2
ROTO-50 [®]	21/4"	4"	3/4"	51 lb.	2
ROTO-90®	21/4"	5"	2"	92 lb.	2







model ROTO-25





model ROTO-50





model ROTO-90

Make sure you get the perfect Gantry Crane for your application!

Complete and return this form to the factory or your distributor. A professional will evaluate your needs and provide you with more information.

AHS / AHA **GANTRY CRANES**

SURVEY SHEET

Is this a repeat quote or repea	t order? If yes, please indicate. Prev. Order No.:

CUSTOMER INFORMATION

	Inquiry Date:
	Contact:
	Company:
	Phone:
	Email:
	SPECIFICATIONS Base model (if known):
Is this a repeat quote or repeat order? If yes, please ind Prev. Quote No.: Prev. Order No.:	Stationary Floor Mount:
ACCESSORIES TROLLEY	
 Manual	Geared
HOIST	Geared
Manual (Chain)	Electric (1 or 3 phase)
POWER TRACTION DRIVE	V-TRACK
COME-A-LONG KIT	FESTOON KIT



INDUSTRIAL & COMMERCIAL LADDERS



STANDARD SLOPE LADDERS



SPRING LOADED LADDERS



CROSS-OVER LADDERS



MODULAR STAIRWAYS



ROLLING STEP STOOLS



STEP-MATE STANDS

Rolling Warehouse Ladders	230-231
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OPTIONAL LADDER SAFETY GATE



CASTER FOOT LEVER



Rolling Warehouse Ladders (6 to 11 Step)

Finally an easy and safe solution for reaching products on high shelves. Constructed of square tubing framework, which handles uniform capacities up to 350 pounds. Units feature a 58° climb angle and EZ models feature a 50° climb angle. The handrail height is 30". Each step is 24" wide by 7" deep. Choose either grip strut style or perforated style steps. Front wheels are 10" diameter. Unique design allows ladder to separate for shipping and storage. Welded steel construction with powder coat finish. Manufactured in compliance with OSHA 1910.29 and ANSI A14.7 standards. Units are shipped knockdown, some assembly required.

Optional safety gate sold separately to help keep children and unauthorized personnel off the ladder. Activating the caster foot lever will lift the gate into an upright position and engage the casters on the floor. This deters access to the ladder and allows the ladder to be moved. Pushing the gate forward will disengage the casters from the floor and allow for safe access to the ladder.

MODEL Number	NO. OF STEPS	TOP STEP HEIGHT	OVERALL Height	BASE SIZE (W x D)	TOP STEP Depth	WEIGHT (POUND)
GRIP STRUT STEPS - 5	58°					
LAD-6-14-G	6	60"	90"	34¼" x 53 ¹⁵ / ₁₆ "	14"	249
LAD-7-14-G	7	70"	100"	341/4" x 601/16"	14"	286
LAD-8-14-G	8	80"	110"	341/4" x 6615/16"	14"	288
LAD-9-14-G	9	90"	120"	341/4" x 7211/16"	14"	322
LAD-10-14-G	10	100"	130"	341/4" x 7815/16"	14"	336
LAD-11-14-G	11	110"	140"	34¼" x 85¹/16"	14"	367
LAD-6-21-G	6	60"	90"	34¼" x 60"	21"	252
LAD-7-21-G	7	70"	100"	34¼" x 66 ¹⁵ /16"	21"	302
LAD-8-21-G	8	80"	110"	34¼" x 72 ⁵ /8"	21"	312
LAD-9-21-G	9	90"	120"	34¼" x 78 ¹⁵ / ₁₆ "	21"	342
LAD-10-21-G	10	100"	130"	34¼" x 85³/16"	21"	354
LAD-11-21-G	11	110"	140"	34¼" x 91¼"	21"	396
PERFORATED STEPS -			22"	0.11(II =01E/ II		
LAD-6-14-P	6	60"	90"	341/4" x 53 ¹⁵ /16"	14"	252
LAD-7-14-P	7	70"	100"	341/4" x 601/16"	14"	266
LAD-8-14-P	8	80"	110"	34¼" x 66¹5/₁6"	14"	292
LAD-9-14-P	9	90"	120"	341/4" x 7211/16"	14"	318
LAD-10-14-P	10	100"	130"	34¼" x 78¹⁵/₁6"	14"	341
LAD-11-14-P	11	110"	140"	34¼" x 85¹/₁6"	14"	371
LAD-6-21-P	6	60"	90"	34¼" x 60"	21"	276
LAD-7-21-P	7	70"	100"	34¼" x 66¹5/₁6"	21"	293
LAD-8-21-P	8	80"	110"	34¼" x 72 ⁵ / ₈ "	21"	296
LAD-9-21-P LAD-10-21-P	9	90" 100"	120"	34¼" x 78¹⁵/₁6" 34¼" x 85³/₁6"	21"	322 360
LAD-10-21-P	10 11	110"	130" 140"	34¼ x 85% 6	21" 21"	392
GRIP STRUT STEPS - 5		110	140	34% X91%	21	392
LAD-6-14-G-EZ	6	60"	90"	341/4" x 623/8"	14"	212
LAD-0-14-G-EZ	7	70"	100"	341/4" x 70 ⁷ /8"	14"	237
LAD-8-14-G-EZ	8	80"	110"	341/4" x 85 ⁵ /16"	14"	260
LAD-9-14-G-EZ	9	90"	120"	34¼" x 91½"	14"	281
LAD-10-14-G-EZ	10	100"	130"	341/4" x 97 ¹¹ / ₁₆ "	14"	344
LAD-11-14-G-EZ	11	110"	140"	341/4" x 103 ⁷ /8"	14"	376
LAD-6-21-G-EZ	6	60"	90"	341/4" x 70 ¹⁵ /16"	21"	223
LAD-7-21-G-EZ	7	70"	100"	341/4" x 7815/16"	21"	248
LAD-8-21-G-EZ	8	80"	110"	341/4" x 919/16"	21"	271
LAD-9-21-G-EZ	9	90"	120"	341/4" x 973/4"	21"	292
LAD-10-21-G-EZ	10	100"	130"	341/4" x 10315/16"	21"	348
LAD-11-21-G-EZ	11	110"	140"	34¼" x 110 ⁷ / ₈ "	21"	390
PERFORATED STEPS -	50°					
LAD-6-14-P-EZ	6	60"	90"	34¼" x 62³/8"	14"	210
LAD-7-14-P-EZ	7	70"	100"	34¼" x 70 ⁷ /8"	14"	235
LAD-8-14-P-EZ	8	80"	110"	34¼" x 85 ⁵ / ₁₆ "	14"	257
LAD-9-14-P-EZ	9	90"	120"	34¼" x 91½"	14"	279
LAD-10-14-P-EZ	10	100"	130"	34¼" x 97¹¹/₁6"	14"	304
LAD-11-14-P-EZ	11	110"	140"	34¼" x 103 ⁷ /8"	14"	387
LAD-6-21-P-EZ	6	60"	90"	341/4" x 70 ¹⁵ /16"	21"	221
LAD-7-21-P-EZ	7	70"	100"	341/4" x 78 ¹⁵ /16"	21"	246
LAD-8-21-P-EZ	8	80"	110"	34¼" x 91 ⁹ /16"	21"	268
LAD-9-21-P-EZ	9	90"	120"	34¼" x 97¾"	21"	348
LAD-10-21-P-EZ	10	100"	130"	34¼" x 103¹5/₁6"	21"	356
LAD-11-21-P-EZ OPTIONS	11	110"	140"	34¼" x 110 ⁷ / ₈ "	21"	387
		EOOT AO	TIVATED	SAFETY GATE 58°		4.4
LAD-GATE-58 LAD-GATE-50-EZ				FETY GATE 58°	:7	44
LAD-GATE-50-EZ		I JOI ACII	TOOL 1			45 14
FWD-11-D	I		TOOL	11//1		14

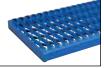
Rolling Warehouse Ladders (12 to 16 Step)

Finally an easy and safe solution for reaching products on high shelves. Each ladder is rated at 350 pounds uniform capacity. Units feature a 58° climb angle and the EZ models features a 50° climb angle. The handrail height is 36" from the top step and around the top step a 4" toeboard is included. Each step is 24" wide by 7" deep. Choose either grip strut style or perforated style steps. Front wheels are 3" diameter. Side frame is constructed from welded square tubular steel and offers maximum strength. Unique design allows ladder to separate for shipping and storage. Welded steel construction with baked-in powder-coated toughness. Manufactured in compliance with OSHA 1910.29 and ANSI A14.7 standards.

Optional safety gate sold separately to help keep children and unauthorized personnel off the ladder. Activating the caster floor lever will lift the gate into an upright position. Pushing the gate forward will disengage the casters from the floor and allow for safe access to the ladder.

MODEL Number	NO. OF Steps	TOP STEP HEIGHT			TOP STEP Depth	WEIGHT (POUND)
GRIP STRUT STEPS - 5				(** **		(100112)
LAD-12-14-G	12	120"	156"	34¼" x 91 ⁵ /16"	14"	391
LAD-13-14-G	13	130"	166"	421/4" x 959/16"	14"	441
LAD-14-14-G	14	140"	176"	421/4" x 1017/8"	14"	466
LAD-15-14-G	15	150"	186"	42¼" x 108"	14"	489
LAD-16-14-G	16	160"	196"	42¼" x 115¼"	14"	522
LAD-12-21-G	12	120"	156"	34¼" x 97½"	21"	414
LAD-13-21-G	13	130"	166"	421/4" x 1029/16"	21"	457
LAD-14-21-G	14	140"	176"	421/4" x 1087/8"	21"	482
LAD-15-21-G	15	150"	186"	42¼" x 115"	21"	505
LAD-16-21-G	16	160"	196"	421/4" x 1221/4"	21"	527
PERFORATED STEPS -	58°					
LAD-12-14-P	12	120"	156"	34¼" x 91 ⁵ /16"	14"	388
LAD-13-14-P	13	130"	166"	42¼" x 95 ⁹ / ₁₆ "	14"	472
LAD-14-14-P	14	140"	176"	421/4" x 1017/8"	14"	478
LAD-15-14-P	15	150"	186"	42¼" x 108"	14"	490
LAD-16-14-P	16	160"	196"	42¼" x 115¼"	14"	507
LAD-12-21-P	12	120"	156"	34¼" x 97½"	21"	402
LAD-13-21-P	13	130"	166"	421/4" x 1029/16"	21"	453
LAD-14-21-P	14	140"	176"	421/4" x 1087/8"	21"	478
LAD-15-21-P	15	150"	186"	42¼" x 115"	21"	501
LAD-16-21-P	16	160"	196"	42¼" x 122¼"	21"	552
GRIP STRUT STEPS - 5	0°					
LAD-12-14-G-EZ	12	120"	156"	34¼" x 110 ⁷ /8"	14"	434
LAD-13-14-G-EZ	13	130"	166"	421/4" x 120 ⁷ /8"	14"	453
LAD-14-14-G-EZ	14	140"	176"	42¼" x 1281/16"	14"	502
LAD-15-14-G-EZ	15	150"	186"	42¼" x 1365/16"	14"	505
LAD-16-14-G-EZ	16	160"	196"	421/4" x 14413/16"	14"	527
LAD-12-21-G-EZ	12	120"	156"	34¼" x 121 ⁷ /16"	21"	416
LAD-13-21-G-EZ	13	130"	166"	42¼" x 127 ⁷ /8"	21"	478
LAD-14-21-G-EZ	14	140"	176"	42¼" x 135¹/16"	21"	496
LAD-15-21-G-EZ	15	150"	186"	42¼" x 143 ⁵ / ₁₆ "	21"	521
LAD-16-21-G-EZ	16	160"	196"	42¼" x 151 ¹³ / ₁₆ "	21"	542
PERFORATED STEPS -			4 = 0"	2.11.11	4.0	
LAD-12-14-P-EZ	12	120"	156"	34¼" x 110 ⁷ /s"	14"	398
LAD-13-14-P-EZ	13	130"	166"	421/4" x 120 ⁷ /8"	14"	450
LAD-14-14-P-EZ	14	140"	176"	421/4" x 1281/16"	14"	476
LAD-15-14-P-EZ	15	150"	186"	421/4" x 1365/16"	14"	501
LAD-16-14-P-EZ	16	160"	196"	42¼" x 144¹³/₁6"	14"	523
LAD-12-21-P-EZ	12	120"	156"	34¼" x 121 ⁷ /16"	21"	413
LAD-13-21-P-EZ	13	130"	166"	42¼" x 127 ⁷ /8"	21"	465
LAD-14-21-P-EZ LAD-15-21-P-EZ	14	140"	176"	42¼" x 135½16" 42¼" x 1435/16"	21"	492
-	15 16	150" 160"	186" 196"	42¼" x 143 ³ /16" 42¼" x 151 ¹³ /16"	21" 21"	516 538
LAD-16-21-P-EZ OPTIONS	10	100	190	42/4 X IDI 7/16	۷۱	<u> </u>
		EOOT ACT	IVATED 6	AFETY GATE 58°		44
LAD-GATE-58 LAD-GATE-50-EZ				FETY GATE 50° -E	7	44 45
LAD-GATE-50-EZ	, r	OUTACII			<u>_</u>	14
LAU-II-D	TOOL TRAY					





GRIP STRUT STEP



PERFORATED STEP



model LAD-16-21-G shown with LAD-GATE-58 option



model I AD-PW-26-2-P-NHR





model LAD-PW-26-6-G



BOTTOM STEP LOCKS CASTERS FOR SAFE CLIMBING ON UNITS WITH 6 TO 12 STEPS

CA Residents see



model LAD-TT-B



model ESD-WGW



model ESD-HGW

Standard Slope Ladders

Portable Warehouse Ladders for every-day use applications. Heavy-duty uniform weight capacity is 350 lb. Features 58° standard climb angle. Choose either Perforated or Grip-Strut steps. Step depth is 7" with a top step depth of 14". Welded square tubular steel construction with powder coat blue finish. Rubber feet provided for floor protection. Units with 2-5 steps have two (2) all directional spring-loaded swivel casters and two (2) swivel casters with total locks. Units with 6 to 12 steps have bottom step lock casters for safe use when climbing. Ships knockdown. Ladders comply with OSHA 1910.29, ANSI A14.7 standards.

The ESD-Safe Design features anti-static properties; conductive semi-gloss black baked-in powder-coated toughness, conductive wheels which features gray rubber tread on polyolefin core, and grounding drag chain with resistor, nickle-plated brass construction. Note ladders must be used on conductive floors to comply with ESD properties. Ladders comply with OSHA 1910.29, ANSI A14.7, ANSI S20.20 standards.

NO. OF STEPS	TOP STEP (W x D)	OVERALL (W x D x H)	WEIGHT (POUND)	MODEL Number	MODEL Number
NO HAND	RAIL	,	,	GRIP STRUT STEPS	PERFORATED STEPS
2	16 ¹³ /16" x 14"	20 ⁷ /8" x 25 ¹ /16" x 20"	79	LAD-PW-18-2-G-NHR	LAD-PW-18-2-P-NHR
3	16 ¹³ /16" x 14"	20 ⁷ /8" x 31 ⁹ /16" x 30"	89	LAD-PW-18-3-G-NHR	LAD-PW-18-3-P-NHR
4	16 ¹³ /16" x 14"	20 ⁷ /8" x 38 ⁵ /8" x 40"	102	LAD-PW-18-4-G-NHR	LAD-PW-18-4-P-NHR
2	23 ⁹ /16" x 14"	27 ⁵ /8" x 25 ¹ / ₁₆ " x 20"	92	LAD-PW-26-2-G-NHR	LAD-PW-26-2-P-NHR
3	239/16" x 14"	27 ⁵ /8" x 31 ⁹ /16" x 30"	101	LAD-PW-26-3-G-NHR	LAD-PW-26-3-P-NHR
4	239/16" x 14"	27 ⁵ /8" x 38 ⁵ /8" x 40"	115	LAD-PW-26-4-G-NHR	LAD-PW-26-4-P-NHR
2	30¼" x 14"	34 ⁵ /16" x 25 ¹ /16" x 20"	95	LAD-PW-32-2-G-NHR	LAD-PW-32-2-P-NHR
3	30¼" x 14"	34 ⁵ /16" x 31 ⁹ /16" x 30"	111	LAD-PW-32-3-G-NHR	LAD-PW-32-3-P-NHR
4	30¼" x 14"	34 ⁵ /16" x 38 ⁵ /8" x 40"	128	LAD-PW-32-4-G-NHR	LAD-PW-32-4-P-NHR
HANDRAI	L INCLUDED			GRIP STRUT STEPS	PERFORATED STEPS
2	16 ¹³ /16" x 14"	20 ⁷ /8" x 34 ¹ / ₁₆ " x 50"	95	LAD-PW-18-2-G	LAD-PW-18-2-P
3	16 ¹³ /16" x 14"	20 ⁷ /8" x 34 ⁵ /16" x 60"	106	LAD-PW-18-3-G	LAD-PW-18-3-P
4	16 ¹³ /16" x 14"	20 ⁷ /8" x 40 ⁷ /16" x 70"	120	LAD-PW-18-4-G	LAD-PW-18-4-P
5	16 ¹³ /16" x 14"	20 ⁷ /8" x 47 ⁵ /16" x 80"	150	LAD-PW-18-5-G	LAD-PW-18-5-P
2	23 ⁹ /16" x 14"	27 ⁵ /8" x 34 ¹ / ₁₆ " x 50"	104	LAD-PW-26-2-G	LAD-PW-26-2-P
3	239/16" x 14"	275/8" x 345/16" x 60"	118	LAD-PW-26-3-G	LAD-PW-26-3-P
4	239/16" x 14"	27 ⁵ /8" x 40 ⁷ / ₁₆ " x 70"	133	LAD-PW-26-4-G	LAD-PW-26-4-P
5	239/16" x 14"	27 ⁵ /8" x 47 ⁵ / ₁₆ " x 80"	150	LAD-PW-26-5-G	LAD-PW-26-5-P
2	30¼" x 14"	34 ⁵ /16" x 34 ¹ /16" x 50"	112	LAD-PW-32-2-G	LAD-PW-32-2-P
3	30¼" x 14"	34 ⁵ /16" x 34 ⁵ /16" x 60"	128	LAD-PW-32-3-G	LAD-PW-32-3-P
4	30¼" x 14"	34 ⁵ /16" x 40 ⁷ /16" x 70"	146	LAD-PW-32-4-G	LAD-PW-32-4-P
5	30¼" x 14"	345/16" x 475/16" x 80"	167	LAD-PW-32-5-G	LAD-PW-32-5-P
HANDRAI	L INCLUDED			GRIP STRUT STEPS	PERFORATED STEPS
6	16 ¹³ /16" x 14"	23 ¹³ / ₁₆ " x 50 ¹ / ₈ " x 90"	183	LAD-PW-18-6-G	LAD-PW-18-6-P
7	16 ¹³ / ₁₆ " x 14"	23 ¹³ /16" x 561/4" x 100"	201	LAD-PW-18-7-G	LAD-PW-18-7-P
6	239/16" x 14"	29¾" x 503/16" x 90"	220	LAD-PW-26-6-G	LAD-PW-26-6-P
7	239/16" x 14"	293/4" x 565/16" x 100"	237	LAD-PW-26-7-G	LAD-PW-26-7-P
8	239/16" x 14"	293/4" x 633/16" x 110"	255	LAD-PW-26-8-G	LAD-PW-26-8-P
9	239/16" x 14"	29¾" x 68 ¹⁵ /16" x 120"	273	LAD-PW-26-9-G	LAD-PW-26-9-P
10	239/16" x 14"	309/16" x 751/8" x 130"	300	LAD-PW-26-10-G	LAD-PW-26-10-P
11	239/16" x 14"	339/16" x 813/8" x 140"	316	LAD-PW-26-11-G	LAD-PW-26-11-P
12	239/16" x 14"	339/16" x 875/8" x 156"	324	LAD-PW-26-12-G	LAD-PW-26-12-P
6	30¼" x 14"	38 ¹⁵ / ₁₆ " x 50 ¹ / ₈ " x 90"	332	LAD-PW-32-6-G	LAD-PW-32-6-P
7	30¼" x 14"	38 ¹⁵ / ₁₆ " x 56 ¹ / ₄ " x 100"	340	LAD-PW-32-7-G	LAD-PW-32-7-P
8	30¼" x 14"	38 ¹⁵ / ₁₆ " x 63 ¹ / ₈ " x 110"	348	LAD-PW-32-8-G	LAD-PW-32-8-P
9	30¼" x 14"	38 ¹⁵ / ₁₆ " x 68 ⁷ / ₈ " x 120"	356	LAD-PW-32-9-G	LAD-PW-32-9-P
10	30¼" x 14"	38 ¹⁵ / ₁₆ " x 75 ¹ / ₈ " x 130"	362	LAD-PW-32-10-G	LAD-PW-32-10-P
11	30¼" x 14"	38 ¹⁵ / ₁₆ " x 81 ³ / ₈ " x 140"	372	LAD-PW-32-11-G	LAD-PW-32-11-P
12	30¼" x 14"	38 ¹⁵ / ₁₆ " x 87 ⁵ / ₈ " x 156"	394	LAD-PW-32-12-G	LAD-PW-32-12-P
ESD - SA	FE DESIGN			GRIP STRUT STEPS	PERFORATED STEPS
2	23 ⁹ / ₁₆ " x 14"	27 ³ / ₁₆ " x 34 ¹ / ₁₆ " x 50"	101	LAD-PW-26-2-G-ESD	
4	239/16" x 14"	273/16" x 407/16" x 70"	110	LAD-PW-26-4-G-ESD	
6	239/16" x 14"	29¾" x 50³/16" x 90"	227	LAD-PW-26-6-G-ESD	
8	23 ⁹ /16" x 14"	293/4" x 633/16" x 110"	261	LAD-PW-26-8-G-ESD	
10	23 ⁹ /16" x 14"	33 ⁹ /16" x 75 ¹ /8" x 130"	308	LAD-PW-26-10-G-ESD	
12	239/16" x 14"	339/16" x 875/8" x 156"	370	LAD-PW-26-12-G-ESD	
12	20 / 10 X 17	00 /10 K 01 /0 K 100		27.2 20 .2 0 202	

OPTIONS	
MODEL NUMBER	DESCRIPTION
LAD-TT-A	LADDER TOOL TRAY FOR PREFIX LAD-PW-18
LAD-TT-B	LADDER TOOL TRAY FOR PREFIX LAD-PW-26
LAD-TT-C	LADDER TOOL TRAY FOR PREFIX LAD-PW-32
LAD-TT-E	LADDER TOOL TRAY FOR PREFIX LAD-PW-ESD
ESD-WGW	OPTIONAL USER GROUNDING STRAP, ELASTIC ADJUSTABLE WRIST STRAP
ESD-HGW	OPTIONAL USER GROUNDING STRAP, HEEL STRAP
ESD-GW-15	OPTIONAL LADDER TETHERED GROUNDING STRAP; 15 FT. COIL CORD

Tip-N-Roll Mobile Ladders

These ladders are available in either straddle or non-straddle design. Choose the straddle base for areas with permanent obstructions or non-straddle base for standard applications. When tilted, ladder rolls smoothly on 4" wheels. Uniform capacity is 350 pounds. Straddle base ladders include a removable tool tray that measures 24" x 10". Available with perforated steps or grip strut steps. Blue baked-in powder-coated toughness. Units are shipped knockdown, some assembly required.

FDA Compliant Finish - The square tubular steel Tip-N-Roll FDA Ladder has a special FDA-compliant powder coat white finish that provides a low-cost alternative to stainless steel construction. Rubber feet provided for floor protection. Stainless steel hardware included. When tilted, ladder rolls smoothly on wheels. This ladder has perforated grip steps. Some assembly required.









STRADDLE DESIGN

NON-STRADDLE

FDA COMPLIANT FINISH NON-STRADDLE

NUMBER OF STEPS	ANGLE	TOP STEP	OVERALL	WEIGHT	MODEL Number	MODEL Number
STRADDLE DE		(W x D x H)	SIZE (W x D x H)	(POUND)	GRIP STRUT STEPS	PERFORATED STEPS
2	50°	24" x 21" x 20"	29½" x 44 ¹³ / ₁₆ " x 50"	132	LAD-TRS-50-2-G	LAD-TRS-50-2-P
3	50°	24 x 21 x 20 24" x 21" x 30"	29½" x 52 ⁹ / ₁₆ " x 60"	168	LAD-TRS-50-2-G	LAD-TRS-50-2-P
i	50°			213	LAD-TRS-50-3-G	LAD-TRS-50-3-P
4		24" x 21" x 40"	29½" x 60¹5/₁6" x 70"			
5	50°	24" x 21" x 50"	29½" x 69³/s" x 80"	238	LAD-TRS-50-5-G	LAD-TRS-50-5-P
6	50°	24" x 21" x 60"	29½" x 77¹/8" x 90"	268	LAD-TRS-50-6-G	LAD-TRS-50-6-P
2	58°	24" x 21" x 20"	29½" x 44 ³ / ₁₆ " x 50"	135	LAD-TRS-60-2-G	LAD-TRS-60-2-P
3	58°	24" x 21" x 30"	29½" x 50 ⁷ /16" x 60"	172	LAD-TRS-60-3-G	LAD-TRS-60-3-P
4	58°	24" x 21" x 40"	29½" x 55¾" x 70"	219	LAD-TRS-60-4-G	LAD-TRS-60-4-P
5	58°	24" x 21" x 50"	29½" x 62" x 80"	284	LAD-TRS-60-5-G	LAD-TRS-60-5-P
6	58°	24" x 21" x 60"	29½" x 68¼" x 90"	284	LAD-TRS-60-6-G	LAD-TRS-60-6-P
NON-STRADD	LE DESIGN				GRIP STRUT STEPS	PERFORATED STEPS
2	50°	24" x 14" x 20"	29½" x 30 ¹⁵ / ₁₆ " x 50"	108	LAD-TRN-50-2-G	LAD-TRN-50-2-P
3	50°	24" x 14" x 30"	29½" x 38½" x 60"	117	LAD-TRN-50-3-G	LAD-TRN-50-3-P
4	50°	24" x 14" x 40"	29½" x 47" x 70"	167	LAD-TRN-50-4-G	LAD-TRN-50-4-P
5	50°	24" x 14" x 50"	29½" x 55½" x 80"	202	LAD-TRN-50-5-G	LAD-TRN-50-5-P
6	50°	24" x 14" x 60"	29½" x 633/8" x 90"	215	LAD-TRN-50-6-G	LAD-TRN-50-6-P
2	58°	24" x 14" x 20"	29½" x 30½" x 50"	111	LAD-TRN-60-2-G	LAD-TRN-60-2-P
3	58°	24" x 14" x 30"	291/2" x 35 ¹³ / ₁₆ " x 60"	121	LAD-TRN-60-3-G	LAD-TRN-60-3-P
4	58°	24" x 14" x 40"	29½" x 42 ¹ /16" x 70"	144	LAD-TRN-60-4-G	LAD-TRN-60-4-P
5	58°	24" x 14" x 50"	29½" x 48³/16" x 80"	182	LAD-TRN-60-5-G	LAD-TRN-60-5-P
6	58°	24" x 14" x 60"	29½" x 54 ⁵ /16" x 90"	220	LAD-TRN-60-6-G	LAD-TRN-60-6-P
		ON-STRADDLE DESIGN				PERFORATED STEPS
2	58°	24" x 14" x 20"	29½" x 33 ¹¹ / ₁₆ " x 50"	111		LAD-TRN-60-2-FDA
3	58°	24" x 14" x 30"	29½" x 34½" x 60"	121		LAD-TRN-60-3-FDA
4	58°	24" x 14" x 40"	29½" x 40³/s" x 70"	144		LAD-TRN-60-4-FDA
5	58°	24" x 14" x 50"	29½" x 465/8" x 80"	182		LAD-TRN-60-5-FDA
<u> </u>	50	<u></u>	20/2 X TO /0 X OO	102		LAD-IIIII-00-0-I DA





Roll-A-Fold Ladders

Portable ladders conveniently fold for storage. Constructed of square tubing framework which handles uniform capacities up to 350 lb. Features 30" high removable hand railing, with 12 step models featuring a 36" removable hand railing, 14" deep top platform, and a baked-in powder-coated toughness (11 and 12 step units are painted). Also features a 58° climb angle with the EZ models featuring a 50° climb angle. Each step measures 16¹³/₁₆" wide by 7" deep and is spaced 10" apart. Models with 8 - 12 steps have steps that measure 23%/16" wide. Unit rolls around on two large 10" x 21/2" hard rubber wheels. Units are shipped crated, some assembly required. Complies with ANSI A14.7 and OSHA 1910.29 specifications.

NO. OF STEPS	TOP STEP HEIGHT	OVERALL (W x D x H)	WEIGHT (POUND)	MODEL NUMBER Grip Strut Steps	MODEL NUMBER PERFORATED STEPS
4	40"	28" x 41½" x 70"	190	LAD-RAF-4-G	LAD-RAF-4-P
5	50"	28" x 47 ⁵ / ₈ " x 80"	225	LAD-RAF-5-G	LAD-RAF-5-P
6	60"	28" x 53¾" x 90"	234	LAD-RAF-6-G	LAD-RAF-6-P
7	70"	28" x 60 ⁵ / ₈ " x 100"	266	LAD-RAF-7-G	LAD-RAF-7-P
8	80"	341/4" x 663/8" x 110"	328	LAD-RAF-8-24-G	LAD-RAF-8-24-P
9	90"	341/4" x 729/16" x 120"	352	LAD-RAF-9-24-G	LAD-RAF-9-24-P
10	100"	341/4" x 78 ⁷ /8" x 130"	375	LAD-RAF-10-24-G	LAD-RAF-10-24-P
11	110"	341/4" x 851/8" x 140"	390	LAD-RAF-11-24-G	LAD-RAF-11-24-P
12	120"	34¼" x 91" x 156"	420	LAD-RAF-12-24-G	LAD-RAF-12-24-P
4	40"	28" x 45 ¹³ / ₁₆ " x 70"	192	LAD-RAF-4-G-EZ	LAD-RAF-4-P-EZ
5	50"	28" x 54 ⁵ /16" x 80"	227	LAD-RAF-5-G-EZ	LAD-RAF-5-P-EZ
6	60"	28" x 64 ⁵ / ₈ " x 90"	236	LAD-RAF-6-G-EZ	LAD-RAF-6-P-EZ
7	70"	28" x 70 ¹³ / ₁₆ " x 100"	268	LAD-RAF-7-G-EZ	LAD-RAF-7-P-EZ
8	80"	34¼" x 77" x 110"	330	LAD-RAF-8-24-G-EZ	LAD-RAF-8-24-P-EZ
9	90"	341/4" x 895/8" x 120"	354	LAD-RAF-9-24-G-EZ	LAD-RAF-9-24-P-EZ
10	100"	341/4" x 9513/16" x 130"	377	LAD-RAF-10-24-G-EZ	LAD-RAF-10-24-P-EZ
11	110"	341/4" x 1023/4" x 140"	392	LAD-RAF-11-24-G-EZ	LAD-RAF-11-24-P-EZ
12	120"	341/4" x 1135/16" x 156"	422	LAD-RAF-12-24-G-EZ	LAD-RAF-12-24-P-EZ

Ladder Tool Trays

Ladder Tool Trays are universal trays that fit different style ladders. This easy bolt-on option measures 105/16" in length with a height of 31/8". Width of tool tray options for each ladder are available. Baked-in powder-coated toughness.

MODEL NUMBER	FINISH	OVERALL SIZE (W x L x H)	LADDER MODEL Compatibility	WEIGHT (POUND)
LAD-TT-A	BLUE	19 ⁵ /8" x 10 ⁵ /16" x 3 ¹ /8"	LAD-RAF**, LAD-RAF-EZ**, LAD-PW-18	11
LAD-TT-B	BLUE	26 ³ /8" x 10 ⁵ /16" x 3 ¹ /8"	LAD-MM, LAD-TRN, LAD-PW-26,	14
			LAD-RAF*, LAD-RAF-EZ* & LAD	
LAD-TT-C	BLUE	331/16" x 105/16" x 31/8"	LAD-PW-32	17
LAD-TT-D	FDA WHITE	26 ³ /8" x 10 ⁵ /16" x 3 ¹ /8"	LAD-TRN-FDA	14
LAD-TT-E	ESD BLACK	26 ³ /8" x 10 ⁵ /16" x 3 ¹ /8"	LAD-PW-26-X-G-ESD	14

^{*} ONLY WORKS WITH STEPS 8 TO 12

Commercial Spring Loaded Ladders

Commercial users of rolling ladders now have an attractive and economical alternative to the traditional warehouse rolling ladders. This sleek design also provides maximum safety and convenience. The all directional spring-loaded swivel casters feature steel dome protection and include rubber pad bottoms to minimize movement. Climb angle is 58°. The top step is 16" wide by 11" deep, while the remaining steps measure 16" wide by 8" deep. The baked-in powder-coated toughness provides a durable attractive appearance. Uniform capacity is 300 pounds.



Spring-loaded swivel casters are protected by a steel dome with rubber bottom pads for extra grip.

NUMBER	STEP	TOP STEP	OVERALL	WEIGHT		MODEL NUMBER	
OF STEPS	TYPE	HEIGHT	(W x D x H)	(POUND)	YELLOW	BLUE	WHITE
1	RUBBER	9½"	21 ¹ / ₈ " x 16 ¹ / ₈ " x 9½"	21	LAD-1-Y	LAD-1-B	LAD-1-W
2	RUBBER	18½"	21 ¹ / ₈ " x 20½" x 18½"	26	LAD-2-Y	LAD-2-B	LAD-2-W
3	RUBBER	2811/16"	21 ¹ /8" x 25 ⁹ / ₁₆ " x 63 ⁷ / ₁₆ "	90	LAD-3-Y	LAD-3-B	LAD-3-W
4	RUBBER	38 ³ /16"	21 ¹ /8" x 31 ¹³ /16" x 72 ¹⁵ /16"	94	LAD-4-Y	LAD-4-B	LAD-4-W
5	RUBBER	4711/16"	21 ¹ /8" x 38 ¹ / ₁₆ " x 82 ⁷ / ₁₆ "	96	LAD-5-Y	LAD-5-B	LAD-5-W
1	PERFORATED	9½"	21 ¹ / ₈ " x 16 ¹ / ₈ " x 9½"	21	LAD-1-Y-P	LAD-1-B-P	LAD-1-W-P
2	PERFORATED	18½"	21 ¹ / ₈ " x 20½" x 18½"	26	LAD-2-Y-P	LAD-2-B-P	LAD-2-W-P
3	PERFORATED	2811/16"	21 ¹ /8" x 25 ⁹ / ₁₆ " x 63 ⁷ / ₁₆ "	90	LAD-3-Y-P	LAD-3-B-P	LAD-3-W-P
4	PERFORATED	38 ³ /16"	21 ¹ /8" x 31 ¹³ /16" x 72 ¹⁵ /16"	94	LAD-4-Y-P	LAD-4-B-P	LAD-4-W-P
5	PERFORATED	4711/16"	21 ¹ / ₈ " x 38 ¹ / ₁₆ " x 82 ⁷ / ₁₆ "	96	LAD-5-Y-P	LAD-5-B-P	LAD-5-W-P

^{**} ONLY WORKS WITH STEPS 4 TO 7

Maintenance Ladders

Portable ladders for use around warehouses, hardware stores, or inventory rooms. Tilt the unit to allow for portability. Units roll on 4" poly-on-poly wheels. Constructed of square tubing framework, which handles uniform capacities up to 350 pounds. Features 30" high removable hand railing (36" on 12 step models), access chain, 21" deep top platform, and baked-in powder-coated toughness. Each step measures 24" wide by 7" deep and is spaced 10" apart. Models with 5 - 12 steps are shipped crated, some assembly required. Complies with ANSI A14.7 and OSHA 1910.29 specifications.





NO. OF STEPS	TOP STEP HEIGHT	OVERALL (W x D x H)	WEIGHT (POUND)	MODEL NUMBER Grip Strut	MODEL NUMBER PERFORATED
2	20"	29½" x 38½" x 50"	110	LAD-MM-2-G	LAD-MM-2-P
3	30"	29½" x 38½" x 60"	118	LAD-MM-3-G	LAD-MM-3-P
4	40"	29½" x 435/8" x 70"	125	LAD-MM-4-G®	LAD-MM-4-P®
5	50"	29½" x 49¾" x 80"	180	LAD-MM-5-G®	LAD-MM-5-P®
6	60"	29½" x 56 ¹¹ / ₁₆ " x 90"	210	LAD-MM-6-G®	LAD-MM-6-P®
7	70"	29½" x 623/8" x 100"	243	LAD-MM-7-G®	LAD-MM-7-P®
8	80"	29½" x 68 ⁵ / ₈ " x 110"	260	LAD-MM-8-G	LAD-MM-8-P
9	90"	29½" x 74 ⁷ / ₈ " x 120"	279	LAD-MM-9-G	LAD-MM-9-P
10	100"	32" x 81 ¹ / ₈ " x 130"	310	LAD-MM-10-G	LAD-MM-10-P
11	110"	32" x 87 ³ / ₈ " x 140"	334	LAD-MM-11-G	LAD-MM-11-P
12	120"	32" x 93 ¹ / ₄ " x 156"	366	LAD-MM-12-G	LAD-MM-12-P



Modular Style Stairways

Attractive Modular Style Stairways are economical and easily assembled. Steps are 36" wide with non-skid grip strut, which bolt in place and are baked-in powder-coated toughness. Standard climb angle is 31°. Customer must provide their landing height at time of purchase. Handrails and side rails bolt together. The handrail tubing has a powder-coat yellow finish. Units meet OSHA requirements and unit ships disassembled. Concrete Anchoring Hardware available.

MODEL Number	NUMBER Of Steps	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
STAIR-36	5	36"	1,000 lb.	310
STAIR-48	6	48"	1,000 lb.	432
STAIR-60	8	60"	1,000 lb.	528
STAIR-72	10	72"	1,000 lb.	592
STAIR-84	12	84"	1,000 lb.	693
STAIR-96	13	96"	1,000 lb.	796
STAIR-108	15	108"	1,000 lb.	870
STAIR-120	16	120"	1,000 lb.	922
STAIR-132	18	132"	1,000 lb.	963
STAIR-144	20	144"	1,000 lb.	1006



Modular Steel Work Platform Systems

Modular Work Platform Systems can be configured to fit any application. Platform legs have a fixed height and provide stability to the entire modular unit. Designed for maximum loading capacity of 500 pounds. Stair / platform configuration has a maximum capacity of 1,000 pounds. Fixed height ladder sections attach to platform. Individual grip steps are 239/16" wide by 7"deep with 10" step spacing. Each ladder section includes round tube handrails. Each handrail section has a midrail and 4" toeboard. Constructed of industrial grade welded steel with a powder-coat finish. Meets OSHA specification 1910.23. Hardware is included for easy assembly. Concrete wedge anchors available for securing unit to floor. All components are sold separately. Survey sheet available on page 248.

MODEL		PLATFORM	WEIGHT
NUMBER	DESCRIPTION	HEIGHT	(POUND)
MP-S-2	Stair Step Section with Handrails, 2 steps	30"	102
MP-S-3	Stair Step Section with Handrails, 3 steps	40"	117
MP-S-4	Stair Step Section with Handrails, 4 steps	50"	154
MP-S-5	Stair Step Section with Handrails, 5 steps	60"	187
MP-S-6	Stair Step Section with Handrails, 6 steps	70"	211
MP-P	Fixed-Height Platform 36" x 36" - no handrail	10"	66
MP-L-2	Fixed-Height Platform Support Legs - one pair	30"	33
MP-L-3	Fixed-Height Platform Support Legs - one pair	40"	49
MP-L-4	Fixed-Height Platform Support Legs - one pair	50"	65
MP-L-5	Fixed-Height Platform Support Legs - one pair	60"	81
MP-L-6	Fixed-Height Platform Support Legs - one pair	70"	99
MP-HR	Handrail with Toeboard, 36"L x 42"H, sold each		75
AS-383	3/8" x 3"L Concrete Wedge Anchor, sold each		1
AS-383-4PK	3/8" x 3"L Concrete Wedge Anchor, 4 pack		4











Mezzanine Ladders (face mounted/retractable)

The Mezzanine Ladders are used for infrequent usage to access mezzanines. They are ratcheted into climbing angle and back into stored position. The wheels roll on the ground when ratcheted and the handrails mechanically rise into climb position when ladder locks into position. Quickly extend and retract the ladder. The mezzanine ladder allows for quick installation with mounting bracket provided for bolt-on installation or welded installation. Steps are 24¹/₄" wide. Collapsed distance from wall is approximately 15¹/₂" for all models. Customer must provide their mezzanine height at time of purchase. Baked-in powder-coated toughness. Meets or exceeds all OSHA requirements. Ships knockdown, some assembly required. Survey sheet available on page 247 for mezzanine heights of 60" to 120".

MODEL	MEZZANINE	UNIFORM	INCLINE	WEIGHT
NUMBER	HEIGHT	CAPACITY	ANGLE	(POUND)
LAD-FM-60	60"	350 lb.	58°	257
LAD-FM-72	72"	350 lb.	58°	282
LAD-FM-84	84"	350 lb.	58°	316
LAD-FM-96	96"	350 lb.	58°	332
LAD-FM-108	108"	350 lb.	58°	354
LAD-FM-120	120"	350 lb.	58°	386



Alternating-Tread Stairs

Alternating-Tread Step design offers a shorter span than traditional steps. Features handrail on each side of unit, dual safety chain at the top of the stair, and formed steel steps with raised surfaces for better traction. Welded steel construction with bolt-on handrails. Bakedin powder-coated toughness. Meets OSHA specification 29 CFR 1910.25 (e). Ships knockdown for lower freight costs.

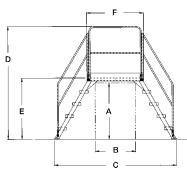
MODEL Number	NUMBER OF STEPS	TOP STEP HEIGHT	OVERALL LENGTH	STEP Angle	UNIFORM Capacity	WEIGHT (POUND)
ATS-4-56	7	481/8"	41 ⁵ /8"	56°	350 lb.	188
ATS-5-56	8	601/8"	491/4"	56°	350 lb.	192
ATS-6-56	10	721/8"	571/2"	56°	350 lb.	214
ATS-7-56 [®]	12	841/8"	653/4"	56°	350 lb.	224
ATS-8-56®	13	961/8"	731/2"	56°	350 lb.	251
ATS-9-56 [®]	15	1083/8"	815/8"	56°	350 lb.	284
ATS-10-56®	16	1201/8"	893/4"	56°	350 lb.	312
ATS-11-56	17	131 ⁷ /8"	971/2"	56°	350 lb.	374
ATS-12-56	20	143 ⁷ /8"	106"	56°	350 lb.	400
ATS-13-56	21	156 ³ /8"	114 ¹ /8"	56°	350 lb.	438
ATS-14-56	24	1681/8"	1223/8"	56°	350 lb.	470
ATS-4-68	7	481/8"	30"	68°	350 lb.	164
ATS-5-68	8	601/8"	345/8"	68°	350 lb.	180
ATS-6-68	10	721/8"	391/2"	68°	350 lb.	212
ATS-7-68®	12	841/8"	441/2"	68°	350 lb.	238
ATS-8-68®	13	961/8"	491/8"	68°	350 lb.	248
ATS-9-68®	15	1081/8"	541/8"	68°	350 lb.	256
ATS-10-68®	16	1201/8"	58 ⁷ /8"	68°	350 lb.	274
ATS-11-68	17	131 ⁷ /8"	631/2"	68°	350 lb.	298
ATS-12-68	20	143 ⁷ /8"	681/2"	68°	350 lb.	338
ATS-13-68	21	156 ³ /8"	731/2"	68°	350 lb.	406
ATS-14-68	24	1681/8"	78 ³ /8"	68°	350 lb.	456

Cross-Over Ladders

Mount where you need permanent access at crossover points. The upper platform features removable two sided 42%" high handrail with 21" mid-rail and fixed 4" toeboards to prevent objects from rolling off. Serrated steps for extra grip and safety are 23½" wide and 7" deep with a step spacing of 10". The angle of the steps are 58°. The overall ladder width is 29¼". Ground legs include floor mounting pads. Units must be anchored to the floor. Units are all steel construction and can be knock-down for storage and shipping. Uniform capacity is 500 pounds. Meets ANSI A14.7 and OSHA 29 CFR 1910.24. Baked-in powder-coated toughness.

MODEL Number	NUMBER OF STEPS	A	В	С	D	E	F	WEIGHT (POUND)
COL-3-26-14®	3	281/4"	14 ¹ /8"	54½"	72 ⁷ /8"	30"	24"	264
COL-3-26-23®	3	281/4"	26 ¹ /8"	661/2"	72 ⁷ /8"	30"	36"	282
COL-3-26-33®	3	281/4"	381/8"	78½"	72 ⁷ /8"	30"	48"	315
COL-3-26-44®	3	281/4"	50 ¹ /8"	90½"	73"	30"	60"	349
COL-4-36-14®	4	381/4"	14 ¹ /8"	67"	827/8"	40"	24"	282
COL-4-36-23®	4	381/4"	26 ¹ /8"	79"	827/8"	40"	36"	317
COL-4-36-33®	4	381/4"	381/8"	91"	827/8"	40"	48"	323
COL-4-36-44®	4	381/4"	50 ¹ /8"	103"	83"	40"	60"	378
COL-5-46-14®	5	481/4"	14 ¹ /8"	79½"	927/8"	50"	24"	306
COL-5-46-23®	5	481/4"	26 ¹ /8"	91½"	927/8"	50"	36"	346
COL-5-46-33®	5	481/4"	381/8"	103½"	927/8"	50"	48"	349
COL-5-46-44®	5	481/4"	50 ¹ /8"	115½"	93"	50"	60"	404
COL-6-56-14®	6	581/4"	14 ¹ /8"	92"	102 ⁷ /8"	60"	24"	348
COL-6-56-23®	6	581/4"	26 ¹ /8"	104"	102 ⁷ /8"	60"	36"	398
COL-6-56-33®	6	581/4"	381/8"	116"	102 ⁷ /8"	60"	48"	401
COL-6-56-44®	6	58¼"	50 ¹ /8"	128"	103"	60"	60"	460



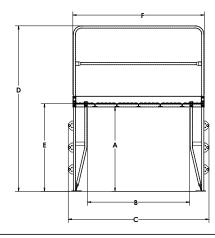


Cross-Over Vertical Ladders

Mount where you need permanent access at crossover points. The upper platform features removable two sided 42%" high handrail with 21" mid-rail and fixed 4" toeboards to prevent objects from rolling off. Platform size is $23^9/_{16}$ ". Serrated steps for extra grip and safety are $23^9/_{16}$ " wide and 7" deep with a step spacing of 12". Ground legs include floor mounting pads. Units must be anchored to the floor. Units are all steel construction and can be knockdown for storage and shipping. Uniform capacity is 500 pounds. Meets OSHA 29 CFR 1910.27. Baked-in powder-coated toughness.

MODEL	NUMBER							WEIGHT
MODEL NUMBER	NUMBER OF STEPS	Α	В	C	D	E	F	(POUND)
COLV-3-34-8	3	343/16"	8"	29"	78 ⁵ /8"	36"	24"	198
COLV-3-34-20	3	343/16"	20"	41"	78 ⁵ /8"	36"	36"	232
COLV-3-34-32	3	343/16"	32"	53"	78 ⁵ /8"	36"	48"	267
COLV-3-34-44	3	343/16"	44"	65"	785/8"	36"	60"	301
COLV-3-34-56	3	343/16"	56"	77"	785/8"	36"	72"	336
COLV-4-46-8	4	463/16"	8"	29"	905/8"	48"	24"	183
COLV-4-46-20	4	463/16"	20"	41"	905/8"	48"	36"	217
COLV-4-46-32	4	463/16"	32"	53"	905/8"	48"	48"	252
COLV-4-46-44	4	463/16"	44"	65"	905/8"	48"	60"	286
COLV-4-46-56	4	46 ³ /16"	56"	77"	905/8"	48"	72"	321
COLV-5-58-8	5	58 ³ /16"	8"	29"	1025/8"	60"	24"	202
COLV-5-58-20	5	58 ³ /16"	20"	41"	1025/8"	60"	36"	237
COLV-5-58-32	5	58 ³ /16"	32"	53"	1025/8"	60"	48"	271
COLV-5-58-44	5	58 ³ /16"	44"	65"	1025/8"	60"	60"	306
COLV-5-58-56	5	58 ³ /16"	56"	77"	1025/8"	60"	72"	340
COLV-6-70-8	6	703/16"	8"	29"	114 ⁵ /8"	72"	24"	222
COLV-6-70-20	6	703/16"	20"	41"	114 ⁵ /8"	72"	36"	256
COLV-6-70-32	6	703/16"	32"	53"	114 ⁵ /8"	72"	48"	291
COLV-6-70-44	6	703/16"	44"	65"	114 ⁵ /8"	72"	60"	323
COLV-6-70-56	6	703/16"	56"	77"	114 ⁵ /8"	72"	72"	360
COLV-7-82-8	7	823/16"	8"	29"	1265/8"	84"	24"	244
COLV-7-82-20	7	823/16"	20"	41"	1265/8"	84"	36"	279
COLV-7-82-32	7	823/16"	32"	53"	1265/8"	84"	48"	313
COLV-7-82-44	7	823/16"	44"	65"	1265/8"	84"	60"	348
COLV-7-82-56	7	823/16"	56"	77"	1265/8"	84"	72"	382









Alternating Step Cross-Over Ladders

Mount where you need permanent access at crossover points. Alternating step design for shorter overall span than other units. The upper platform features removable two sided 39" high handrail with 21" mid-rail and fixed 4" toeboards to prevent objects from rolling off. Usable width is 19⁵/16" between handrails. Heavy-duty uniform capacity rating of 350 pounds per unit. Includes lag-down points for securing to floor, mounting hardware not included. Steel construction with baked-in powder-coated toughness. Ships knockdown. Meets ANSI A14.7 and OSHA STD 01-01-011 standards.

MODEL Number	NUMBER OF STEPS	OVERALL HEIGHT	CLEAR HEIGHT	CLEAR SPAN	OVERALL Span	STEP ANGLE	WEIGHT (POUND)
COLA-2-56-20	4	72"	27"	221/4"	78¹/s"	56°	324
COLA-2-56-32	4	72"	27"	291/4"	851/4"	56°	357
COLA-2-56-44	4	72"	27"	361/4"	921/8"	56°	390
COLA-2-56-56	4	72"	27"	501/4"	1061/8"	56°	423
COLA-2-68-20	4	72½"	27"	20"	65"	68°	296
COLA-2-68-32	4	72½"	27"	27"	72"	68°	329
COLA-2-68-44	4	721/2"	27"	34"	79"	68°	362
COLA-2-68-56	4	72½"	27"	48"	93"	68°	396
COLA-3-56-20	5	80"	35"	22½"	88"	56°	324
COLA-3-56-32	5	80"	35"	291/2"	95"	56°	357
COLA-3-56-44	5	80"	35"	361/2"	102"	56°	390
COLA-3-56-56	5	80"	35"	50½"	116"	56°	423
COLA-3-68-20	5	80½"	35"	201/16"	65"	68°	296
COLA-3-68-32	5	80½"	35"	271/16"	72"	68°	329
COLA-3-68-44	5	801/2"	35"	341/16"	79"	68°	362
COLA-3-68-56	5	80½"	35"	481/16"	93"	68°	363
COLA-4-56-20	7	90½"	453/8"	21¾"	89¼"	56°	324
COLA-4-56-32	7	90½"	453/8"	28¾"	961/4"	56°	357
COLA-4-56-44	7	90½"	453/8"	35¾"	103¼"	56°	390
COLA-4-56-56	7	901/2"	45 ³ / ₈ "	49¾"	1171/4"	56°	423
COLA-4-68-20	7	91"	453/8"	19½"	681⁄2"	68°	353
COLA-4-68-32	7	91"	453/8"	261/2"	75½"	68°	361
COLA-4-68-44	7	91"	453/8"	33½"	821/2"	68°	362
COLA-4-68-56	7	91"	45 ³ /8"	47½"	96½"	68°	396
COLA-5-56-20	8	102½"	57½"	22½"	104½"	56°	401
COLA-5-56-32	8	102½"	57½"	29½"	111½"	56°	413
COLA-5-56-44	8	102½"	57½"	36½"	118½"	56°	424
COLA-5-56-56	8	102½"	57½"	50½"	132½"	56°	456
COLA-5-68-20	8	103"	57 ³ /8"	20"	77½"	68°	363
COLA-5-68-32	8	103"	57 ³ /8"	27"	84½"	68°	387
COLA-5-68-44	8	103"	57 ³ /8"	34"	91½"	68°	388
COLA-5-68-56	8	103"	573/8"	48"	105½"	68°	430
COLA-6-56-20	10	114½"	69½"	22"	122"	56°	427
COLA-6-56-32	10	114½"	69½"	29"	129"	56°	429
COLA-6-56-44	10	114½"	69½"	36"	136"	56°	462
COLA-6-56-56	10	114½"	69½"	50"	150"	56°	495
COLA-6-68-20	10	115"	69 ³ / ₈ "	19¾"	87½"	68°	366
COLA-6-68-32	10	115"	69 ³ / ₈ "	26¾"	94½"	68°	372
COLA-6-68-44	10	115"	69 ³ / ₈ "	33¾"	101½"	68°	431
COLA-6-68-56	10	115"	693/8"	47¾"	115½"	68°	464
COLA-7-56-20	12	126½"	81 ³ / ₈ "	21¾"	137½"	56°	433
COLA-7-56-32	12	126½"	81 ³ / ₈ "	28¾"	114½"	56°	466
COLA-7-56-44	12	126½"	81 ³ / ₈ "	35¾"	151½"	56°	499
COLA-7-56-56	12	126½"	813/8"	49¾"	165½"	56°	532
COLA-7-68-20	12	127"	81½"	19¾"	973/8"	68°	400
COLA-7-68-32	12	127"	81½"	26¾"	1043/8"	68°	444
COLA-7-68-44	12	127"	81½"	33¾"	1113/8"	68°	475
COLA-7-68-56	12	127"	81½"	47¾"	1253/8"	68°	499

Tank Access Ladders

The NTAL Tank Access Ladders have a unique modular design for inspecting storage tanks. The rungs are offset to protect knuckles and are made from non-slip steel material. This ladder has a durable welded steel construction and a baked-in powder-coated toughness. Models with 10 to 15 rungs ship knockdown.

MODEL Number	OVERALL Height (FT.)	NUMBER Of Rungs	OVERALL WIDTH	USABLE WIDTH	WEIGHT (POUND)
NTAL-7	7	7	14"	13"	69
NTAL-10	10	10	14"	13"	128
NTAL-12	12	12	14"	13"	138
NTAL-15	15	15	14"	13"	148





model NTAL -7

Walk-Thru Style Dock Ladders

Prevent needless dock injuries with Walk-Thru Style Dock Ladders. Constructed of steel pipe. Mount ladder directly to the dock face by either welding or bolting on. The top half of each step is covered with a slip resistant material for extra safety during climbing and descending of the ladder. The extra high handrail provides maximum assistance and safety. All ladders project 83/8" out from face of dock. Models with 5 - 10 steps ship knockdown. Some assembly required. Baked-in powder-coated toughness.

MODEL NUMBER	OVERALL Size (W x H)	NUMBER Of Rungs	TOP STEP HEIGHT	WIDTH OF STEP	DISTANCE BETWEEN STEP	WEIGHT (POUND)
DKL-2	20 ⁷ / ₁₆ " x 65½"	2	15"	18"	12"	86
DKL-3	20 ⁷ /16" x 77½"	3	27"	18"	12"	89
DKL-4	20 ⁷ /16" x 89½"	4	39"	18"	12"	92
DKL-5	20 ⁷ /16" x 101½"	5	51"	18"	12"	96
DKL-6	20 ⁷ /16" x 113½"	6	63"	18"	12"	98
DKL-7	20 ⁷ /16" x 125½"	7	75"	18"	12"	118
DKL-8	20 ⁷ /16" x 137½"	8	87"	18"	12"	121
DKL-9	20 ⁷ /16" x 149½"	9	99"	18"	12"	123
DKL-10	20 ⁷ /16" x 161½"	10	111"	18"	12"	148



Aluminum Telescopic Ladders

Ideal when storage space is limited. The lightweight and low profile design allows for storage in closets or tight spaces. Each step is serrated and has a spring loaded locking pin that automatically engages to secure step height. The release mechanism provides a smooth automatic closing design. These ladders extend in 12" increments. Top bumper guards and molded rubber feet protect walls and floors against scratches. Meets OSHA and ANSI specifications.









model TI AD-10

model TI AD-12

model TLAD-12-1A model TLAD-15-1

MODEL Number	TOP STEP Height	CLOSED SIZE (W x D x H)	STEP Depth	UNIFORM Capacity	WEIGHT (POUND)
TLAD-10®	6 in 10 ft.	18½" x 2¾" x 29"	11/2"	225 lb.	24
TLAD-12®	6 in 12 ft.	19¼" x 3½" x 32"	11/2"	225 lb.	30
TLAD-12-1A	6 in 12 ft.	18" x 4" x 32"	11/2"	300 lb.	36
TLAD-15-1	6 in 15 ft.	19" x 4" x 36"	1½"	250 lb.	40



Folding Ladders with Wheels

Locking foldable design saves on storage space when ladder is not in use. Ladder folds after unlocking one spring-loaded detent pin. Once unit is folded, tilt back on wheels for easy portability. Available in either carbon steel or stainless steel. The steps are perforated to provide a non-slip surface. The ladders have 7" deep steps and a climb angle of 58°. Stainless steel models are a 202 grade. Complies with ANSI 14.7 and OSHA 1910.29 specifications.

NUMBER OF STEPS	TOP STEP HEIGHT	UNIFORM Capacity	WEIGHT (POUND)	MODEL NUMBER Carbon Steel	MODEL NUMBER Stainless Steel
2	205/8"	350 lb.	31	FLAD-2®	FLAD-2-SS⊛
3	301/4"	350 lb.	39	FLAD-3⊕	FLAD-3-SS⊛
4	397/8"	350 lb.	47	FLAD-4®	FLAD-4-SS⊛



Aluminum Ladder/Carts

These well built Aluminum Ladder/Carts are great for home, office, or store. Rugged aluminum construction is strong and lightweight. Converts in seconds from ladder to cart. Ladder uniform capacity is 300 lb., while the hand truck uniform capacity is 130 lb. Nose plate measures 15" wide. Units roll smoothly on 4" wheels.

MODEL NUMBER	NO. OF STEPS	OVERALL LADDER (W x D x H)	OVERALL CART (W x D x H)	OVERALL FOLDED Size (W x D x H)	WEIGHT (POUND)
C-130-2®	2	18½" x 20" x 37"	18½" x 14" x 39"	18½" x 3½" x 39"	17
C-130-3®	3	18½" x 29" x 47"	18½" x 18" x 50"	18½" x 3½" x 50"	22





Aluminum Step Stands

Ideal for industrial or commercial applications. Strong design yields a uniform capacity of 500 pounds, but is lighter than comparable steel models. Open step design includes extra heavy duty serrated surface for traction. With rubber tipped legs, this step ladder is ideal for use on many types of floors. Complies with OSHA 1910.24 specifications.

RAW ALUMINUM FINI	SH			
MODEL NUMBER	NO. OF STEPS	OVERALL SIZE (W x D x H)	ASSEMBLY	WEIGHT (POUND)
SSA-1	1	22 ¹³ /16" x 14 ⁷ /8" x 10 ⁷ /16"	WELDED	13
SSA-1W	1	32 ¹³ /16" x 14 ⁷ /8" x 10 ⁷ /16"	WELDED	13
SSA-2	2	22 ¹³ / ₁₆ " x 24 ⁹ / ₁₆ " x 20"	WELDED	14
SSA-2W	2	32 ¹³ / ₁₆ " x 24 ⁹ / ₁₆ " x 20"	WELDED	19
SSA-3	3	22 ¹³ / ₁₆ " x 34 ⁹ / ₁₆ " x 20"	WELDED	27
SSA-3W	3	32 ¹³ / ₁₆ " x 34 ⁹ / ₁₆ " x 30"	WELDED	29
SSA-2-KD	2	22 ¹³ / ₁₆ " x 24 ⁹ / ₁₆ " x 20"	BOLT TOGETHER	14
SSA-2W-KD	2	32 ¹³ / ₁₆ " x 24 ⁹ / ₁₆ " x 20"	BOLT TOGETHER	19
SSA-3-KD	3	22 ¹³ / ₁₆ " x 34 ⁹ / ₁₆ " x 30"	BOLT TOGETHER	29
SSA-3W-KD	3	32 ¹³ / ₁₆ " x 34 ⁹ / ₁₆ " x 30"	BOLT TOGETHER	29
YELLOW POWDER CO.	AT FINISH			
SSA-1-Y	1	22 ¹³ /16" x 14 ⁷ /8" x 10 ⁷ /16"	WELDED	13
SSA-1W-Y	1	32 ¹³ /16" x 14 ⁷ /8" x 10 ⁷ /16"	WELDED	13
SSA-2-Y	2	22 ¹³ / ₁₆ " x 24 ⁹ / ₁₆ " x 20"	WELDED	14
SSA-2W-Y	2	32 ¹³ / ₁₆ " x 24 ⁹ / ₁₆ " x 20"	WELDED	14
SSA-3-Y	3	22 ¹³ / ₁₆ " x 34 ⁹ / ₁₆ " x 20"	WELDED	27
SSA-3W-Y	3	32 ¹³ / ₁₆ " x 34 ⁹ / ₁₆ " x 30"	WELDED	30
SSA-2-KD-Y	2	22 ¹³ / ₁₆ " x 24 ⁹ / ₁₆ " x 20"	BOLT TOGETHER	14
SSA-2W-KD-Y	2	32 ¹³ / ₁₆ " x 24 ⁹ / ₁₆ " x 20"	BOLT TOGETHER	14
SSA-3-KD-Y	3	22 ¹³ / ₁₆ " x 34 ⁹ / ₁₆ " x 30"	BOLT TOGETHER	29
SSA-3W-KD-Y	3	32 ¹³ / ₁₆ " x 34 ⁹ / ₁₆ " x 30"	BOLT TOGETHER	29

Fiberglass Twin Front Ladders

Fiberglass Twin Front Ladders are made of non-conductive fiberglass industrial material. They are extra-heavy duty, capable of supporting 300 lb. uniform capacity. These ladders are equipped with slip resistant footing, heavy steel hinges, and inside spreader braces. Steps are on both sides of the ladder to make it easy for two people to work on the same project.

MODEL NUMBER	OVERALL Height (FT.)	BOTTOM WIDTH	STEP Depth	APPROXIMATE Spread	WEIGHT (POUND)
FBTFL-4	4	19 ⁹ /16"	3"	371/2"	18
FBTFL-5	5	211/16"	3"	447/8"	22
FBTFL-6	6	22 ⁹ /16"	3"	52 ⁵ /16"	27
FBTFL-7	7	241/16"	3"	59 ¹¹ / ₁₆ "	30
FBTFL-8	8	25 ⁹ / ₁₆ "	3"	67 ¹ /8"	34
FBTFL-10	10	289/16"	3"	81 ¹⁵ / ₁₆ "	44
FBTFL-12	12	31 ⁹ /16"	3"	963/4"	62







Fiberglass Extension Ladders with Aluminum Rungs

These Extension Ladders feature the Pro Top and have a 300 lb. uniform capacity. They are equipped with the exclusive Rung Lock Quicklatch, a quick and easy locking method for securing sections when the ladder is extended. The ladder also has the premium feature of a full metal plate that is wrapped around the rail for protection and durability. Pro Top features V-shape design for stability on corners, and soft non-marking/non-marring rubber tread protects work surface.

MODEL Number	OVERALL HEIGHT (FT.)	LENGTH EACH Section (FT.)	HEIGHT TO Top Step (Ft.)	WEIGHT (POUND)
EXL-24	24	12	21	51
EXL-28	28	14	25	59
EXL-32	32	16	29	70







Fiberglass Step Ladders

Fiberglass Step Ladders are made of a non-conductive fiberglass industrial material. They are extra heavy duty, capable of supporting 300 lb. uniform capacity. These ladders are equipped with slip resistant footing and a non-conductive structural molded top with tool slots to help keep tools close at hand.

MODEL Number	OVERALL Height (Ft.)	BOTTOM WIDTH	STEP Depth	APPROXIMATE Spread	WEIGHT (POUND)
FBSL-4	4	19 ⁹ / ₁₆ "	3"	28 ¹⁵ / ₁₆ "	14
FBSL-5	5	211/16"	3"	347/8"	17
FBSL-6	6	22 ⁹ /16"	3"	40 ⁷ /8"	20
FBSL-7	7	24 ¹ / ₁₆ "	3"	4313/16"	22
FBSL-8	8	25 ⁹ / ₁₆ "	3"	52¾"	26
FBSL-10	10	28 ⁹ /16"	3"	6411/16"	34
FBSL-12	12	31 ⁹ / ₁₆ "	3"	76 ¹ / ₈ "	47

Fiberglass Industrial Step Stands

Fiberglass Industrial Step Stands fold easily for easy transport and storage. These step stands are non-conductive fiberglass heavy duty, multi-purpose industrial material, with a 300 lb. uniform capacity. Units include a large molded top and double rivet construction.

MODEL Number	OVERALL Height (Ft.)	TOP STEP Height	TOP SIZE (W x D)	WEIGHT (POUND)
FBSS-1	1	13"	14" x 91⁄4"	8
FBSS-2	2	22¾"	14" x 91/4"	15
FBSS-3	3	34"	14" x 91/4"	20
FBSS-4	4	451/4"	14" x 91/4"	25







Aluminum Platform Ladders

These lightweight Aluminum Industrial Platform Ladders have a 375 lb. uniform capacity and are designed with extra heavy duty side rails. They also have a slip resistant platform and rubber feet. Top platform has a guard rail for added protection. These ladders meet the most demanding industrial and contracting applications.

MODEL NUMBER	OVERALL Height (Ft.)	HEIGHT TO Platform (Ft.)	BOTTOM WIDTH	STEP Depth	APPROXIMATE Spread	WEIGHT (POUND)
PFSL-4	6	4	241/2"	3"	43¾"	23
PFSL-6	8	6	27½"	3"	54¾"	30
PFSL-8	10	8	30½"	3"	65¾"	40

Aluminum Industrial Step Stands

Aluminum Industrial Step Stands fold easily for easy transport and storage. Multi-purpose industrial step stand is lightweight and has a 300 lb. uniform capacity. Units include a large molded top and double rivet construction.

MODEL NUMBER	OVERALL HEIGHT (FT.)	TOP STEP Height	TOP SIZE (W x D)	WEIGHT (POUND)
AISS-1	1.083	11½"	14" x 9¼"	8
AISS-2	1.916	22¾"	14" x 91/4"	14
AISS-3	2.833	34"	14" x 9¼"	19
AISS-4	3.790	451/4"	14" x 91/4"	24



model AFSP-2

Aluminum Folding Step Platforms

Perfect for getting that extra reach when pulling parts, painting, washing vehicles, or maintenance needs. Non-skid feet on each leg provides a secure grip. Will not mar expensive epoxy garage floors. Lightweight construction for easy transport. When not needed, the legs fold under the platform for easy storage. Platform size is 15¹/₁₆" wide by 35¹/₁₆" long. Uniform capacity is 250 lb.

MODEL Number	OVERALL SIZE (W x L x H)**	OVERALL SIZE (W x L x H)*	WEIGHT (POUND)
AFSP-2⊕	18¼" x 36½" x 5¼"	19 ¹⁵ /16" x 47 ⁷ /16" x 19 ⁷ /16"	17
AFSP-2-TT⊕	18¼" x 36½" x 5¼"	19 ¹³ / ₁₆ " x 47 ¹ / ₄ " x 50 ⁵ / ₁₆ "	29

*WHEN IN USE / **FOLDED (EXCLUDING TOOL TRAY)



Portable Two-Step Ladders

Mobile two-step design for access to hard-to-reach places. Tubular steel construction. Two styles to choose from - rubber matting or perforated steel. Top step height is 20" and step measures 16" wide by 8" deep. Two rigid wheels allow for easy tilt and roll portability. Ships knock down for lower shipping costs. Baked-in powder-coated toughness.

MODEL NUMBER	STEP STYLE	WEIGHT (POUND)		
RLAD-2-Y	RUBBER	209/16" x 231/2" x 42"	YELLOW	33
RLAD-2-B	RUBBER	209/16" x 231/2" x 42"	BLUE	33
RLAD-P-2-Y	PERFORATED	20 ⁹ / ₁₆ " x 23 ¹ / ₂ " x 42"	YELLOW	39
RLAD-P-2-B	PERFORATED	209/16" x 231/2" x 42"	BLUE	39



model RLAD-2-Y

Stainless Steel Step Stands

The Stainless Steel Step Stands are ideal for the school, home, or industrial facilities. The stainless steel construction is durable and long lasting in the harshest of conditions. Both models contain a slip resistant tread for stability. Model FT-SS-1HR includes a handrail for better personal steadiness when reaching for high objects.

MODEL NUMBER	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
FT-SS-1®	STEP STAND	15" x 11¼" x 11"	16
FT-SS-1HR®	STEP STAND W/ HANDRAIL	16¼" x 11¼" x 37"	18
FT-SS-1-HDL⊙	HANDLE ON	2	

Rolling Step Stools (over 17 inches high)

Convenient and easy to use. Spring loaded casters along with a rubber ring around the base provide the extra grip needed when being used. Each step includes a rubber surface. Steel construction with powder coat finish. Uniform capacity is 500 pounds. Easily assembles without need for tools. Meets or exceeds GSA standards.

ITEM	MODEL Number	COLOR	TOP STEP HEIGHT	BOTTOM STEP HEIGHT	TOP STEP Diameter	BASE DIAMETER	WEIGHT (POUND)
Α	STEP-17-Y®	YELLOW	17 1/8"	87/8"	11³/8"	17 ⁷ /8"	11
В	STEP-17-R®	RED	17 1/8"	87/8"	11 ³ /8"	17 ⁷ /8"	11
C	STEP-17-GY®	GRAY	17 1/8"	87/8"	11 ³ /8"	17 ⁷ /8"	11
l D	STEP-17-BK®	BLACK	17 ¹ /8"	8 ⁷ /8"	11 ³ /8"	17 ⁷ /8"	11



Polyethylene Step Stools

When items are out of reach, do not strain, simply step up with one of our Polyethylene Step Stools. The two and three step units have rear opening access storage compartments. The four step unit comes with handrails. All models have rubber feet and a non-skid tape surface. Hand holes are standard for easy one person transportation.

MODEL Number	COLOR	BASE SIZE (W x D)	TOP STEP (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)
VST-1-Y⊕	YELLOW	19½" x 13¾"	17½" x 12" x 11½"	500 lb.	10
VST-2-Y⊕	YELLOW	21" x 24"	17½" x 12" x 19¼"	500 lb.	20
VST-3-Y⊕	YELLOW	21" x 34"	17½" x 11½" x 28¼"	500 lb.	31
VST-4-Y	YELLOW	221/4" x 431/4"	173/8" x 131/8" x 383/4"	500 lb.	100





Nestable Step Stools

These Nestable Step Stools help you obtain products that are out of reach. These step stools have larger platform with rubber inserts for more stability, and are nestable for easy storage. They come with a strap on each side for easy handling.

MODEL Number	COLOR	NO. OF Steps	OVERALL SIZE (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)
VNST-1	YELLOW	1	25" x 25" x 10"	500 lb.	10
VNST-2	YELLOW	2	26" x 33" x 20"	500 lb.	19



Fold-Up Step Ladders

These durable, lightweight, multipurpose ladders are perfect for homes, offices, schools, and industrial warehouses. Folds up to a 3" profile for convenient storage in closets and other tight spaces. Extra wide anti-slip step heights are 9", 18", and 27". A locking safety latch ensures a user's safety when climbing. Steel construction with baked-in powder-coated toughness.

MODEL NUMBER	NO. OF Steps	OVERALL SIZE (W x D x H)*	OVERALL SIZE (W x D x H)**	UNIFORM Capacity	WEIGHT (POUND)
FSL-2®	2	18" x 20" x 35"	18" x 2½" x 38½"	200 lb.	14
FSL-3®	3	19" x 26¾" x 41¼"	19" x 2" x 44½"	200 lb.	15

*WHEN IN USE / **FOLDED



Serrated Steel Fold-Up Steps

Easily rotate step to vertical position when not in use. Step is steel with powder coat blue finish and has a serrated surface for traction. Two (2) 7/16" diameter mounting holes included. Fasteners are not included. Available in manual or spring loaded design. Baked-in powder-coated toughness.

MODEL Number	DESCRIPTION	STEP SIZE (W x D)	UNIFORM Capacity	WEIGHT (POUND)
SFS-149®	MANUAL FOLD-UP STEP	13 ¹¹ / ₁₆ " x 9½"	350 lb.	11
SFS-149-SL _☉	SPRING LOADED STEP	13 ¹¹ / ₁₆ " x 9½"	350 lb.	11





Adjustable Step Stands with Handrail

The Adjustable Step-Mate Stands can be used as either a comfortable worker platform or a semi-permanent step. The serrated surface provides extra traction to reduce the potential for slipping. Individual step depth is $11\frac{3}{4}$ ". Models feature two (2) bolt-on handrails for added stability during use. Handrail measure $20\frac{1}{4}$ "D x $40\frac{7}{8}$ "H when installed. The legs adjust individually, by screwing them into or out of the leg base, so the unit can be leveled on uneven floors. Each leg fitted with rubber tip for better grip. The unit has a welded construction with baked-in powder-coated toughness.

MODEL NUMBER	OVERALL SIZE (W x D)	LOWER Step Height	TOP Step Height	WEIGHT (POUND)
ASP-24-HR	25 ¹⁵ /16" x 22 ⁷ /8"	6" TO 81/4"	13" TO 151/4"	98
ASP-36-HR	38 ³ /16" x 22 ⁷ /8"	6" TO 81/4"	13" TO 151/4"	110
ASP-48-HR	50 ¹ / ₂ " x 22 ⁷ / ₈ "	6" TO 81/4"	13" TO 151/4"	122



Container Step Platform

The Container Step Platform is used to lighten the burden of hand-unloading containers. The 22% "W x 22%"D x $465/_{16}$ "H dual-coated railings help support your hips. The Platform has an aluminum anti-slip floor featuring deep ribbed plate. It has no sharp corners and is easy to maneuver due to smooth working ball bearings. The 4" non-marking polypropylene swivel spring loaded casters with rubber edges stabilize the platform when weight is added.

MODEL	BOTTOM STEP	TOP STEP	UNIFORM	WEIGHT
Number	(W x L x H)	(W x L x H)	Capacity	(POUND)
CUP-3131®	29 ⁷ /16" x 29 ⁷ /16" x 8 ¹ /16"	20 ⁷ /8" x 20 ⁷ /8" x 15 ¹³ / ₁₆ "	485 lb.	





Double Sided Step Ladders

These unique Double Sided Step Ladders offer more versatility. The steps are made from perforated steel or grip strut steel. The base includes four (4) feet with rubber tips to protect the floor. Portable units have four (4) spring loaded casters. Individual steps are either 17"W, 24"W, or 301/4"W x 7"D with the top step measuring 14"D. Steps are spaced 10" apart. Uniform capacity 350 pounds. Welded steel construction with a baked-in powder-coated toughness.

VERTICAL STEPS	TOP STEP (W x L)	TOP STEP Height	OVERALL SIZE (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)	MODEL Number	MODEL Number
WITHOUT CA	STERS					PERFORATED	GRIP STRUT
2	16 ¹³ /16" x 14"	20"	19 ⁵ /16" x 32 ¹ /16" x 20"	350 lb.	75	LAD-DD-18-2-P	LAD-DD-18-2-G
3	16 ¹³ /16" x 14"	30"	19 ⁵ / ₁₆ " x 48 ¹³ / ₁₆ " x 30"	350 lb.	90	LAD-DD-18-3-P	LAD-DD-18-3-G
4	16 ¹³ /16" x 14"	40"	19 ⁵ /16" x 65 ⁹ /16" x 40"	350 lb.	126	LAD-DD-18-4-P	LAD-DD-18-4-G
2	23 ⁹ /16" x 14"	20"	26 ¹ / ₁₆ " x 32 ¹ / ₁₆ " x 20"	350 lb.	84	LAD-DD-26-2-P	LAD-DD-26-2-G
3	239/16" x 14"	30"	26 ¹ / ₁₆ " x 48 ¹³ / ₁₆ " x 30"	350 lb.	110	LAD-DD-26-3-P	LAD-DD-26-3-G
4	239/16" x 14"	40"	26 ¹ / ₁₆ " x 65 ⁹ / ₁₆ " x 40"	350 lb.	126	LAD-DD-26-4-P	LAD-DD-26-4-G
2	30¼" x 14"	20"	32¾" x 321/16" x 20"	350 lb.	94	LAD-DD-32-2-P	LAD-DD-32-2-G
3	30¼" x 14"	30"	32¾" x 48 ¹³ /16" x 30"	350 lb.	126	LAD-DD-32-3-P	LAD-DD-32-3-G
4	301/4" x 14"	40"	32¾" x 659/16" x 40"	350 lb.	165	LAD-DD-32-4-P	LAD-DD-32-4-G
WITH CASTE	RS					PERFORATED	GRIP STRUT
2	16 ¹³ /16" x 14"	20"	19 ⁵ /16" x 32 ¹ /16" x 20"	350 lb.	81	LAD-DD-P-18-2-P	LAD-DD-P-18-2-G
3	16 ¹³ /16" x 14"	30"	19 ⁵ / ₁₆ " x 48 ¹³ / ₁₆ " x 30"	350 lb.	100	LAD-DD-P-18-3-P	LAD-DD-P-18-3-G
4	16 ¹³ /16" x 14"	40"	19 ⁵ /16" x 65 ⁹ /16" x 40"	350 lb.	132	LAD-DD-P-18-4-P	LAD-DD-P-18-4-G
2	23 ⁹ /16" x 14"	20"	26 ¹ / ₁₆ " x 32 ¹ / ₁₆ " x 20"	350 lb.	90	LAD-DD-P-26-2-P	LAD-DD-P-26-2-G
3	239/16" x 14"	30"	261/16" x 4813/16" x 30"	350 lb.	116	LAD-DD-P-26-3-P	LAD-DD-P-26-3-G
4	239/16" x 14"	40"	26 ¹ / ₁₆ " x 65 ⁹ / ₁₆ " x 40"	350 lb.	150	LAD-DD-P-26-4-P	LAD-DD-P-26-4-G
2	30¼" x 14"	20"	32¾" x 32¹/16" x 20"	350 lb.	100	LAD-DD-P-32-2-P	LAD-DD-P-32-2-G
3	30¼" x 14"	30"	32¾" x 48 ¹³ / ₁₆ " x 30"	350 lb.	132	LAD-DD-P-32-3-P	LAD-DD-P-32-3-G
4	30¼" x 14"	40"	32¾" x 659/16" x 40"	350 lb.	171	LAD-DD-P-32-4-P	LAD-DD-P-32-4-G

Adjustable Step-Mate Stands

Our Adjustable Step-Mate Stands can be used as either a comfortable worker platform or a semi-permanent step. Individual step size is 11¾" deep, aluminum construction 117/s" deep. Grip strut surface ensures safe footing. Legs adjust individually by screwing them into or out of the leg base. Welded construction. Uniform capacity 500 pounds. Steel units feature a yellow baked-in powder-coated toughness.





Bolt-on portability kit, allows Step-Mate Stands to be tilted and moved. Handle also serves as a single side hand rail for extra stability and balance while standing on top step. Includes handle and two rigid wheels. Steel construction with painted finish. Fits on (2) two step models that measures 24", 36" and 48" wide units.

model ASP-PORT





model ASP-48-3



MODEL	OVERALL SIZE	NUMBER	LOWER STEP	MIDDLE STEP	UPPER STEP	WEIGHT
NUMBER	(W x D)	OF STEPS	HEIGHT RANGE	HEIGHT RANGE	HEIGHT RANGE	(POUND)
STEEL CONSTRUCTI						
ASP-24®	23 ¹³ / ₁₆ " x 22 ⁷ / ₈ "	2	6" to 81/4"		13" to 151/4"	41
ASP-36 [®]	36 ³ / ₁₆ " x 22 ⁷ / ₈ "	2	6" to 81/4"		13" to 151/4"	49
ASP-48®	48½" x 22 ⁷ /8"	2	6" to 81/4"		13" to 151/4"	59
ASP-60	59¾" x 22 ⁷ /8"	2	6" to 81/4"		13" to 151/4"	101
ASP-72	72 ¹ / ₁₆ " x 22 ⁷ / ₈ "	2	6" to 81/4"		13" to 151/4"	126
ASP-24-3	23 ¹³ /16" x 33 ⁷ /8"	3	6" to 81/4"	13" to 151/4"	20" to 221/4"	60
ASP-36-3	36 ³ / ₁₆ " x 33 ⁷ / ₈ "	3	6" to 81/4"	13" to 151/4"	20" to 221/4"	109
ASP-48-3	48½" x 33 ⁷ /8"	3	6" to 81/4"	13" to 151/4"	20" to 221/4"	126
STAINLESS STEEL C	ONSTRUCTION					
ASP-24-SS	23¾" x 22 ⁷ /8"	2	61/4" to 81/4"		13¼" to 15¼"	38
ASP-36-SS	35¾" x 22 ⁷ /8"	2	61/4" to 81/4"		13¼" to 15¼"	58
ASP-48-SS	47¾" x 22 ⁷ /8"	2	61/4" to 81/4"		13¼" to 15¼"	82
ASP-60-SS	59¾" x 22 ⁷ /8"	2	61/4" to 81/4"		13¼" to 15¼"	112
ASP-72-SS	71¾" x 22 ⁷ /8"	2	61/4" to 81/4"		131/4" to 151/4"	124
ASP-24-3-SS	23¾" x 33 ⁷ /8"	3	61/4" to 81/4"	13¼" to 15¼"	201/4" to 221/4"	61
ASP-36-3-SS	35¾" x 33 ⁷ /8"	3	61/4" to 81/4"	13¼" to 15¼"	201/4" to 221/4"	65
ASP-48-3-SS	47¾" x 33 ⁷ /8"	3	61/4" to 81/4"	13¼" to 15¼"	201/4" to 221/4"	113
ALUMINUM CONSTR	RUCTION					
ASP-24-A	24 ¹ /8" x 22 ³ / ₄ "	2	6" to 7½"		13" to 141/2"	24
ASP-36-A	361/8" x 223/4"	2	6" to 7½"		13" to 141/2"	35
ASP-48-A	481/8" x 223/4"	2	6" to 7½"		13" to 141/2"	44
ASP-60-A	601/8" x 223/4"	2	6" to 7½"		13" to 141/2"	66
ASP-72-A	72¹/8" x 22¾"	2	6" to 7½"		13" to 141/2"	87
ASP-24-3-A	24 ¹ / ₈ " x 33 ⁵ / ₈ "	3	6" to 7½"	13" to 141/2"	20" to 211/2"	51
ASP-36-3-A	36 ¹ / ₈ " x 33 ⁵ / ₈ "	3	6" to 7½"	13" to 141/2"	20" to 211/2"	55
ASP-48-3-A	48 ¹ / ₈ " x 33 ⁵ / ₈ "	3	6" to 7½"	13" to 141/2"	20" to 211/2"	103
PORTABILITY OPTOI	NS					
ASP-PORT	BOLT-ON PORTABILITY KIT for ASP-24, ASP-36 & ASP-48 units					12

Portable Adjustable Height Worker Stands

Independently adjustable height legs may be set to level unit on uneven floors. Ergonomic matting on top surface provides a comfortable standing surface. Each leg is fitted with a spring-loaded swivel caster with a protective steel caster cup with rubber bottom ring. All welded steel construction with baked-in powder-coated toughness. Uniform capacity is 500 pounds each. Complies with OSHA 1910.26 specifications.

	DECK SIZE (W x L)	SERVICE Range	MODEL Number	WEIGHT (POUND)	MODEL Number	WEIGHT (POUND)
			SERRATED SUR	FACE	ERGONOMIC MATTING	G SURFACE
	19" x 24"	8¾" x 12"	PAHW-L-1924	45	PAHT-L-1924	41
	24" x 24"	8¾" x 12"	PAHW-L-2424	52	PAHT-L-2424	47
STEEL CONSTRUCTION	19" x 36"	8¾" x 12"	PAHW-L-1936	59	PAHT-L-1936	52
9	24" x 36"	8¾" x 12"	PAHW-L-2436	66	PAHT-L-2436	60
ΣŢΒ	19" x 48"	8¾" x 12"	PAHW-L-1948	79	PAHT-L-1948	70
NO.	24" x 48"	8¾" x 12"	PAHW-L-2448	87	PAHT-L-2448	81
J.	19" x 24"	11½" x 15"	PAHW-H-1924	47	PAHT-H-1924	43
벁	24" x 24"	11½" x 15"	PAHW-H-2424	54	PAHT-H-2424	49
S	19" x 36"	11½" x 15"	PAHW-H-1936	60	PAHT-H-1936	54
	24" x 36"	11½" x 15"	PAHW-H-2436	67	PAHT-H-2436	62
	19" x 48"	11½" x 15"	PAHW-H-1948	82	PAHT-H-1948	73
	24" x 48"	11½" x 15"	PAHW-H-2448	90	PAHT-H-2448	84



SERRATED DECK

Adjustable Work-Mate Stands

Minimizes fatigue by elevating workers to heights that are comfortable and ergonomically correct. Especially useful when multiple shift employees operate the same piece of machinery. Grip strut style platforms ensure safe footing in most wet environments. Ergonomic matting deck style provides comfort for the operator who stands all day. The height of each leg can be adjusted individually to ensure proper working height. All sizes have four (4) legs except the 60", 72", and 96" long models which have six legs. Uniform capacity is 500 pounds each. Welded construction. Steel units feature a yellow baked-in powder-coated toughness.

48 Hours

(-V) to Ship



ERGO-MATTING DECK











THREADED SCREW LEGS ARE STANDARD



COIL	struction. Stee	i units icature a yenc	ow baked-in powder-co	ated todgiii	1033.	
	DECK SIZE (W x L)	SERVICE Range	MODEL Number	WEIGHT (POUND)	MODEL Number	WEIGHT (POUND)
	,		SERRATED SUR	FACE	ERGONOMIC MATTING	SURFACE
	19" x 24"	6¾" to 8¾"	AHW-L-1924⊛	27	AHT-L-1924⊛	28
	24" x 24"	6¾" to 8¾"	AHW-L-2424®	33	AHT-L-2424®	34
	19" x 36"	6¾" to 8¾"	AHW-L-1936⊛	39	AHT-L-1936⊛	38
	24" x 36"	6¾" to 8¾"	AHW-L-2436®	42	AHT-L-2436⊛	45
	19" x 48"	6¾" to 8¾"	AHW-L-1948⊛	44	AHT-L-1948⊕	48
	24" x 48"	6¾" to 8¾"	AHW-L-2448⊛	50	AHT-L-2448⊕	57
₫	24" x 60"	6¾" to 8¾"	AHW-L-2460	64	AHT-L-2460	111
9	24" x 72"	6¾" to 8¾"	AHW-L-2472	101	AHT-L-2472	127
J.	24" x 96"	6¾" to 8¾"	AHW-L-2496	120	AHT-L-2496	152
STEEL CONSTRUCTION	19" x 24"	10½" to 16½"	AHW-H-1924®	36	AHT-H-1924®	35
E.C	24" x 24"	10½" to 16½"	AHW-H-2424®	37	AHT-H-2424®	37
Ë	19" x 36"	10½" to 16½"	AHW-H-1936®	46	AHT-H-1936®	46
S	24" x 36"	10½" to 16½"	AHW-H-2436®	51	AHT-H-2436®	54
	19" x 48"	10½" to 16½"	AHW-H-1948®	54	AHT-H-1948®	58
	24" x 48"	10½" to 16½"	AHW-H-2448®	64	AHT-H-2448®	64
	24" x 60"	10½" to 16½"	AHW-H-2460	104	AHT-H-2460	124
	24" x 72"	10½" to 16½"	AHW-H-2472	130	AHT-H-2472	128
	24" x 96"	10½" to 16½"	AHW-H-2496	146	AHT-H-2496	170
			SERRATED SUR		ERGONOMIC MATTING	
	19" x 24"	6¾" to 8¾"	AHW-L-1924-SS	30	AHT-L-1924-SS	35
	24" x 24"	6¾" to 8¾"	AHW-L-2424-SS	39	AHT-L-2424-SS	36
	19" x 36"	6¾" to 8¾"	AHW-L-1936-SS	45	AHT-L-1936-SS	41
	24" x 36"	6¾" to 8¾"	AHW-L-2436-SS	50	AHT-L-2436-SS	48
NO	19" x 48"	6¾" to 8¾"	AHW-L-1948-SS	53	AHT-L-1948-SS	51
5	24" x 48"	6¾" to 8¾"	AHW-L-2448-SS	59	AHT-L-2448-SS	57
E	24" x 60"	6¾" to 8¾"	AHW-L-2460-SS	65	AHT-L-2460-SS	112
STAINLESS STEEL CONSTRUCTION	24" x 72"	6¾" to 8¾"	AHW-L-2472-SS	115	AHT-L-2472-SS	132
2	24" x 96"	6¾" to 8¾"	AHW-L-2496-SS	124	AHT-L-2496-SS	158
	19" x 24"	101/2" to 161/2"	AHW-H-1924-SS	37	AHT-H-1924-SS	37
SS	24" x 24"	101/2" to 161/2"	AHW-H-2424-SS	40	AHT-H-2424-SS	40
ES	19" x 36"	10½" to 16½"	AHW-H-1936-SS	47	AHT-H-1936-SS	57
Z	24" x 36"	101/2" to 161/2"	AHW-H-2436-SS	57	AHT-H-2436-SS	63
ST	19" x 48"	101/2" to 161/2"	AHW-H-1948-SS	58	AHT-H-1948-SS	55
	24" x 48"	10½" to 16½"	AHW-H-2448-SS	65	AHT-H-2448-SS	68
	24" x 60"	101/2" to 161/2"	AHW-H-2460-SS	111	AHT-H-2460-SS	130
	24" x 72"	101/2" to 161/2"	AHW-H-2472-SS	135	AHT-H-2472-SS	132
	24" x 96"	101/2" to 161/2"	AHW-H-2496-SS	136	AHT-H-2496-SS	175
			SERRATED SUR		ERGONOMIC MATTING	
	19" x 24"	5¾" to 7¾"	AHW-L-1924-A	23	AHT-L-1924-A	29
	24" x 24"	5¾" to 7¾"	AHW-L-2424-A	26	AHT-L-2424-A	34
	19" x 36"	5¾" to 7¾"	AHW-L-1936-A	36	AHT-L-1936-A	38
	24" x 36"	5¾" to 7¾"	AHW-L-2436-A	33	AHT-L-2436-A	46
z	19" x 48"	5¾" to 7¾"	AHW-L-1948-A	45	AHT-L-1948-A	50
유	24" x 48"	5¾" to 7¾"	AHW-L-2448-A	41	AHT-L-2448-A	57
ä	24" x 60"	5¾" to 7¾"	AHW-L-2460-A	52	AHT-L-2460-A	78
ST	24" x 72"	5¾" to 7¾"	AHW-L-2472-A	60 75	AHT-L-2472-A	88
ALUMINUM CONSTRUCTION	24" x 96"	5¾" to 7¾"	AHW-L-2496-A	75	AHT-L-2496-A	112
Σ	19" x 24"	9½" to 15½"	AHW-H-1924-A	29	AHT-H-1924-A AHT-H-2424-A	40
Ĭ	24" x 24"	9½" to 15½" 9½" to 15½"	AHW-H-2424-A	32 42		43
Š	19" x 36"		AHW-H-1936-A	42	AHT-H-1936-A	55
A	24" x 36"	9½" to 15½"	AHW-H-2436-A	39 51	AHT-H-2436-A	61
	19" x 48" 24" x 48"	9½" to 15½" 9½" to 15½"	AHW-H-1948-A AHW-H-2448-A	51 47	AHT-H-1948-A AHT-H-2448-A	63 65
	24" x 48" 24" x 60"	9½" to 15½" 9½" to 15½"	AHW-H-2460-A	47 61	AHT-H-2448-A	65 87
	24" x 60" 24" x 72"	9½" to 15½"	AHW-H-2472-A	69	AHT-H-2472-A	98
	24 x 72 24" x 96"	9½" to 15½"	AHW-H-2496-A	84	AHT-H-2496-A	121
	24 A 90	372 IU 1372	A11W-11-2490-A	04	AIII-II-2450-A	121

CUSTOMER INFORMATION					
CONTACT:					
COMPANY:					
PHONE:					
EMAIL:					

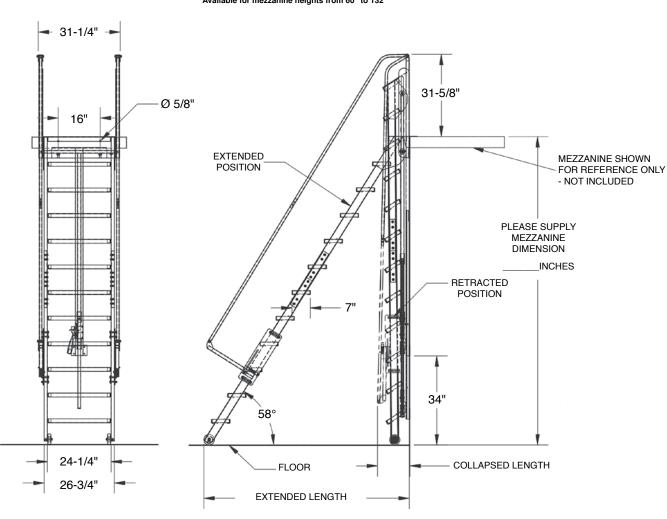
SERIES LAD-FM FACE MOUNTED/ RETRACTABLE MEZZANINE LADDER

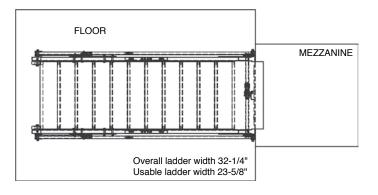
SURVEY SHEET

SPECIFICATIONS

MEZZANINE HEIGHT:

Available for mezzanine heights from 60" to 132"







Industrial Ergonomics 612-532-6774

jeff@Industrial-Ergonomics.com



240	
CUSTOMER INFORMATION	SERIES MP
	SERIES IVI
CONTACT:	MODULAR STEEL WORK
COMPANY:	PLATFORM SYSTEM
PHONE:	FLATIONW STSTEM
EMAIL:	SURVEY SHEET
PLATFORM SPECIFICATIONS	NOT
OVERALL WIDTH:	GRITICAL
OVERALL LENGTH:	
USABLE WIDTH:	
USABLE LENGTH:	
USABLE HEIGHT:	
NUMBER OF ENTRIES/EXITS:	
DO YOU REQUIRE	
ANCHORS:	
	*
INCLUDE ANY INFORMATION ABOUT LAYOUT:	CONFIGURATIONS:
	STRAIGHT
	□ "L-STYLE"
	□ OTHER/ DESCRIBE/DRAW:
APPLICATION / LOADING INFO:	
APPLICATION INFORMATION:	
NUMBER OF SHIFTS:	
SPECIAL TEMP. REQUIREMENTS:	
SIDE LOADING:	
SPECIAL LOADING & UNLOADING REQUIREMENTS:	
ADDITIONAL NOTES:	
	Vestil
	Industrial Ergonomics
	612-532-6774
	jeff@Industrial-Ergonomics.com
QUOTE OPTIONS:	
□ EXACTLY AS SPECIFIED	Veteran Owner
□ QUICKEST TO SHIP	S CDWOCK S
☐ CHEAPEST / CLOSEST TO VESTIL STANDARD	S SDVOSB E
	1.62 * * eags
REQUESTED DELIVERY DATE:	CVE



PROTECTIVE BARRIERS



GUARD RAIL SYSTEMS



STEEL BOLLARDS



MACHINERY & RACK GUARDS



BARRICADES



RACK GUARDS



RETRACTABLE BARRIERS

Safety Sign Ideas o	250-251
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Rack Guards 🕶	
Rack Guards 📭 🗈	

SAFETY

SIGN IDEAS



model YGR-LO-10-SI*



model BOL-SQ-42-4-SI



model LPRO-48-9-4-SI



model HRAIL-9072-SI*



- Size: 96"L x 42"H x 21" Midrail
- · Powder Coat Finish
- · Sockets Sold Separately

model VDKR-8-SI



- Post Size: 42"H x 4.5"D
- · Chain Length: 127"
- Removable Chain
- Powder Coat Finish

model DCBB-42-4.5-SI



model CG-42-SI



model BOL-MB-42-5.5-SI**



- Adhesive Floor Decal
- Decal Size: 30"W x 36"L
- · Place in Front of Electrical Panels
- Custom artwork available

model SI-FD-10100



- (1) 48"L Drop-In Guard Rail
- (2) 18"H Posts
- Powder Coat Finish

model ST-GR-4-SI*



model ADKR-8-SI



model GGR-B-8-SI*

- All signs are made of aluminum composite. Material is comprised of two pre-painted sheets of 0.130" aluminum with a solid polyethylene core. Ideal for both indoor and outdoor use.
- Signs measure 141/2" wide by 101/2" high.
- Customize the sign text to meet your specification.
- Signs are manufactured with ultraviolet inks and anti-grafitti coating.
- Each sign includes predrilled holes and self-tapping screws.

*Sold in bundles. **Utilizes adhesive label.



model HPRO-M-36-36-2-SI



model TEGC-24-36-2-SI



model PRAIL-102-Y-SI



model JBOL-36-12-SI**



model HPRO-48-42-4-SI



model BCD-7636-OR-SI



model GR-D-8-PC-YEL-SI*



model SQ-72-SI



model BOL-42-4.5-SI**



model PREG-42-SI



model BOL-FD-36-Y-SI



model CGP-36-SI



STEEL SAFETY RAILING • series VDKR shown with optional cast steel sockets which accepts toeboards





CONNECTOR KIT Includes (2) male & (2) female connectors model VDKR-CON



SINGLE & DOUBLE SOCKETS for surface mounting. No toeboard feature. series VDKR-W



SINGLE & DOUBLE SOCKETS for surface mounting. Sockets are 4" high and accepts wood for toeboards. series VDKR-P



BARRICADE BASE WITH FEET model VDKR-BB-F



METAL SLEEVE is used for concrete mount. Measures 4"H x 2" O.D. model VDKR-P107



3 or 4 FOOT GATE model VDKR-G3 model VDKR-G4 Hardware included



WALL MOUNT SOCKET model VDKR-VM2



PERMANENT/ PORTABLE BASE is designed to meet temporary floor edge and roof railing requirements. (OSHA 1926.500) model VDKR-BASE



STEEL TOEBOARD fits between VDKR-P101 or VDKR-P102 handrail sockets and bolts to floor using existing/common anchor bolts. Toeboard is 4" high. series VDKR-TB



Steel and Aluminum Safety Railings

Protect people from uneven walkways and mezzanine drop off's. Safety railings are available in 2 constructions, aluminum and steel. The steel models have a schedule 10 pipe construction while the aluminum models are made of schedule 40. Handrails are 42" high with a 21" mid-rail. Mounting options include: steel sockets, cast steel base, barricade base with feet or wheels, metal sleeves, wall mounted sockets or cast steel sockets for convenient handrail removal. The series VDKR-P sockets accept wood 2" x 4" or 2" x 6" when toe boards are required and two (2) lag down holes for permanently mounting the railing. Series VDKR has a yellow baked-in powder-coated toughness.

	MODEL Number	TOP RAIL Height	MIDRAIL Height	LENGTH	OUTSIDE Diameter	WEIGHT (POUND)
	VDKR-2 [®]	42"	21"	24"	1 ⁵ /8"	18
	VDKR-3®	42"	21"	36"	1 ⁵ /8"	22
	VDKR-4®	42"	21"	48"	1 ⁵ /8"	28
STEEL	VDKR-5 _☉	42"	21"	60"	1 ⁵ /8"	33
S	VDKR-6⊛	42"	21"	72"	1 ⁵ /8"	34
	VDKR-7®	42"	21"	84"	1 ⁵ /8"	36
	VDKR-8®	42"	21"	96"	1 ⁵ /8"	48
	ADKR-2®	42"	21"	24"	1 ⁵ /8"	9
MO	ADKR-3®	42"	21"	36"	1 ⁵ /8"	10
	ADKR-4®	42"	21"	48"	1 ⁵ /8"	12
ALUMINUM	ADKR-5®	42"	21"	60"	1 ⁵ /8"	13
₹	ADKR-6 _®	42"	21"	72"	1 ⁵ /8"	15
	ADKR-7®	42"	21"	84"	1 ⁵ /8"	16
	ADKR-8®	42"	21"	96"	1 ⁵ /8"	18

ADKn-00	42		90	1 7/8	10		
PIPE SAFETY RAILING OPTIONS							
MODEL Number	DESCRIPTION				WEIGHT (POUND)		
VDKR-W-101®	STEEL SING	SLE SOCKE	T (W/O TOEBOARDS)	5		
VDKR-W-102®	STEEL DOU	BLE SOCKI	ET (W/O TOEBOARD	S)	7		
VDKR-P101®	CAST STEEL S	SINGLE SO	CKET (ACCEPT TO	DEBOARDS)	6		
VDKR-P102 [®]	CAST STEEL C	OUBLE SC	OCKET (ACCEPT	TOEBOARDS)	11		
VDKR-BASE®	CAST STEEL F	PERMANEN	T/PORTABL	E BASE	127		
VDKR-BASE-W	WELDED PE	ERMANENT	/PORTABLE	BASE	128		
VDKR-P107®	4" METAL	SLEEVE			1		
VDKR-VM2	WALL MO	UNT SOCK	ET (SOLD EACH)	6		
VDKR-BB-F⊛	BARRICA	DE BASE V	/ITH FEET		6		
VDKR-BB-W	BARRICA	DE BASE V	VITH WHEEL	_S	7		
VDKR-2-TB	2 FOOT L	ONG STEE	L TOEBOAR	D	12		
VDKR-3-TB	3 FOOT L	ONG STEE	L TOEBOAR	D	15		
VDKR-4-TB®	4 FOOT L	ONG STEE	L TOEBOAR	D	20		
VDKR-5-TB	5 FOOT L	ONG STEE	L TOEBOAR	D	22		
VDKR-6-TB®	6 FOOT L	ONG STEE	L TOEBOAR	D	24		
VDKR-7-TB	7 FOOT L	ONG STEE	L TOEBOAR	D	51		
VDKR-8-TB®	8 FOOT L	ONG STEE	L TOEBOAR	D	58		
VDKR-G3®	SAFETY RAILIN	IG GATE P-SH	APED 36" x 36"		23		
VDKR-G3-B _®	SAFETY RAILIN	IG GATE GATE	B-SHAPED) 36" x 36"	37		
VDKR-G4®	SAFETY RAILIN	IG GATE GATE	P-SHAPED	48" x 36"	37		
AS-383⊕	ANCHOR	BOLTS FOR (CONCRETE (1) 3/8	x 3"	1		
AS-383-4PK®	ANCHOR	BOLTS FOR (CONCRETE (4) 3/8	x 3"	4		
VDKR-CON®	CONNEC	TOR KIT			3		

Self-Closing Steel Gates (Adjustable Width)

Customize your safety railings with Self-Closing Steel Gates. Gates can be mounted from the left or right with the included mounting hardware. Mount to horizontal rails that measure up to 2" diameter and are spaced 10" to 21" apart center to center. Choose from galvanized or yellow powder coat finish. Meets OSHA 1910.23(a)(2) requirements. Works with handrail series VDKR and SQ. Railing sold separately.

MODEL Number	MATERIAL	WEIGHT (POUND)		
SPG-26-Y®	YELLOW	16" to 26"	12"	30
SPG-26-G⊕	GALVANIZED	16" to 26"	12"	30
SPG-40-Y®	YELLOW	24" to 40"	121/4"	30
SPG-40-G	GALVANIZED	24" to 40"	121/4"	30

Steel Square Safety Handrails

An economical way to protect people and machinery. Applications include: loading docks, floor openings, walkways, and mezzanines. Highly visible baked-in powder-coated toughness. Available with or without toeboards as application requires.

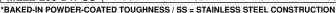
_									
MODEL	SQUARE	OVERALL	MID-RAIL	USABLE	WEIGHT				
NUMBER	TUBE (O.D.)	HEIGHT	HEIGHT	LENGTH	(POUND)				
RIGID SECTION WITH									
SQ-48-TB⊛	11/2"	42"	21 ³ /16"	48"	60				
SQ-60-TB	11/2"	42"	21 ³ /16"	60"	67				
SQ-72-TB⊛	11/2"	42"	21 ³ / ₁₆ "	72"	86				
SQ-84-TB	11/2"	42"	213/16"	84"	92				
SQ-96-TB⊛	11/2"	42"	21 ³ /16"	96"	98				
SQ-108-TB	11/2"	42"	21 ³ / ₁₆ "	108"	106				
SQ-120-TB	11/2"	42"	21 ³ / ₁₆ "	120"	168				
RIGID SECTION WITHOUT TOEBOARD									
SQ-48®	11/2"	42"	213/16"	48"	44				
SQ-60	11/2"	42"	21 ³ / ₁₆ "	60"	48				
SQ-72®	1½"	42"	21 ³ / ₁₆ "	72"	54				
SQ-84	1½"	42"	21 ³ / ₁₆ "	84"	57				
SQ-96®	1½"	42"	21 ³ /16"	96"	60				
SQ-108	1½"	42"	21 ³ /16"	108"	65				
SQ-120	1½"	42"	21 /16 21 ³ /16"	120"	69				
		42	21716	120	09				
OPTIONAL WIRE MES	H (DOITEG ON)	00"		40"	20				
WM-48		22"		48"	22				
WM-60		22"		60"	25				
WM-72		22"		72"	28				
WM-84		22"		84"	32				
WM-96		22"		96"	36				
WM-108	l	22"		108"	41				
WM-120		22"		120"	43				
WM-120 Optional connecti		22"		120"					
WM-120	 on Tubing (†) 1½"	22"			43 14/PR.				
WM-120 Optional connecti		22"	 	120"					
WM-120 OPTIONAL CONNECTI CSEC-48®	11/4"	22"	 	120" 47 ⁷ /8"	14/PR.				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60	1½" 1½"	22"	 	120" 47 ⁷ / ₈ " 59 ⁷ / ₈ "	14/PR. 15/PR.				
WM-120 OPTIONAL CONNECTI CSEC-48© CSEC-60 CSEC-72©	1½" 1½" 1½" 1½"	22"	 	120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8"	14/PR. 15/PR. 18/PR.				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84	1½" 1½" 1½" 1½"	22"	 	120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8"	14/PR. 15/PR. 18/PR. 20/PR.				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96®	1½" 1½" 1½" 1½" 1½"	22"	 	120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR.				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96® CSEC-108	1½" 1½" 1½" 1½" 1½" 1½" 1½"	22"	 	120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8" 107 ⁷ /8"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA.				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96® CSEC-108 CSEC-120	1½" 1½" 1½" 1½" 1½" 1½" 1½"	22"	 	120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8" 107 ⁷ /8"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA.				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96® CSEC-108 CSEC-120 OPTIONAL 4" HIGH TO	1½" 1½" 1½" 1½" 1½" 1½" 1½"	22"	 	120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8" 107 ⁷ /8" 119 ⁷ /8"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA.				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96® CSEC-108 CSEC-120 OPTIONAL 4" HIGH TOTOE-B-48-N®	1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½"	22" 4"		120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8" 107 ⁷ /8" 119 ⁷ /8"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA.				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96® CSEC-108 CSEC-120 OPTIONAL 4" HIGH TOTE-B-48-N® TOE-B-60-N	1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½"	22" 4" 4"		120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8" 107 ⁷ /8" 119 ⁷ /8" 43" 55"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA.				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96® CSEC-108 CSEC-120 OPTIONAL 4" HIGH TOTE-B-48-N® TOE-B-60-N TOE-B-72-N® TOE-B-84-N®	1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½"	22" 4" 4" 4"		120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8" 107 ⁷ /8" 119 ⁷ /8" 43" 55" 67"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA.				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96® CSEC-108 CSEC-120 OPTIONAL 4" HIGH TOTE-B-48-N® TOE-B-60-N TOE-B-72-N® TOE-B-84-N TOE-B-96-N®	1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½"	22" 4" 4" 4" 4"		120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8" 107 ⁷ /8" 119 ⁷ /8" 43" 55" 67" 79" 91"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA. 9 12 16 19				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96® CSEC-108 CSEC-120 OPTIONAL 4" HIGH TOTE-B-48-N® TOE-B-60-N TOE-B-72-N® TOE-B-84-N TOE-B-96-N® TOE-B-96-N® TOE-B-96-N® TOE-B-108-N*	1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½"	22" 4" 4" 4" 4" 4"		120" 47 ⁷ / ₈ " 59 ⁷ / ₈ " 71 ⁷ / ₈ " 83 ⁷ / ₈ " 95 ⁷ / ₈ " 107 ⁷ / ₈ " 119 ⁷ / ₈ " 43" 55" 67" 79" 91"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA. 9 12 16 19 22 30				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96® CSEC-108 CSEC-120 OPTIONAL 4" HIGH TOTE-B-48-N® TOE-B-60-N TOE-B-72-N® TOE-B-84-N TOE-B-96-N® TOE-B-96-N® TOE-B-108-N* TOE-B-120-N**	1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½" 1½"	22" 4" 4" 4" 4" 4"		120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8" 107 ⁷ /8" 119 ⁷ /8" 43" 55" 67" 79" 91"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA. 9 12 16 19				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96® CSEC-108 CSEC-120 OPTIONAL 4" HIGH TOTE-B-48-N® TOE-B-60-N TOE-B-72-N® TOE-B-84-N TOE-B-96-N® TOE-B-96-N® TOE-B-108-N* TOE-B-120-N**	11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" OFBOARD	22" 4" 4" 4" 4" 4" 4"	 	120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8" 107 ⁷ /8" 119 ⁷ /8" 43" 55" 67" 79" 91" 99½" 111½"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA. 9 12 16 19 22 30 38				
WM-120 OPTIONAL CONNECTI CSEC-48® CSEC-60 CSEC-72® CSEC-84 CSEC-96® CSEC-108 CSEC-120 OPTIONAL 4" HIGH TOTOE-B-48-N® TOE-B-60-N TOE-B-72-N® TOE-B-96-N® TOE-B-108-N* TOE-B-120-N** OPTIONS C-CON®	11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 0550ARD	22" 4" 4" 4" 4" 4" 4" CONNECTO	 0RS sold and f	120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8" 107 ⁷ /8" 119 ⁷ /8" 43" 55" 67" 79" 91" 99½" 111½"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA. 9 12 16 19 22 30 38				
WM-120 OPTIONAL CONNECTION CSEC-48© CSEC-60 CSEC-72© CSEC-84 CSEC-96© CSEC-108 CSEC-120 OPTIONAL 4" HIGH TOTE-B-48-N© TOE-B-60-N TOE-B-72-N© TOE-B-84-N TOE-B-96-N© TOE-B-108-N* TOE-B-120-N** OPTIONS C-CON© S-GATE-60	11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 0EBOARD	22" 4" 4" 4" 4" 4" CONNECTO	 DRS sold and f	120" 47 ⁷ /8" 59 ⁷ /8" 71 ⁷ /8" 83 ⁷ /8" 95 ⁷ /8" 107 ⁷ /8" 119 ⁷ /8" 43" 55" 67" 79" 91" 991/2" 1111/2"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA. 9 12 16 19 22 30 38				
WM-120 OPTIONAL CONNECTION CSEC-48© CSEC-60 CSEC-72© CSEC-84 CSEC-96© CSEC-120 OPTIONAL 4" HIGH TOTOE-B-48-N© TOE-B-60-N TOE-B-72-N© TOE-B-84-N TOE-B-96-N© TOE-B-108-N* TOE-B-120-N** OPTIONS C-CON© S-GATE-60 M-BUMP©	11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" OBSOARD	22" 4" 4" 4" 4" 4" CONNECTO	 DRS SOLD AND F	120" 47 ⁷ / ₈ " 59 ⁷ / ₈ " 71 ⁷ / ₈ " 83 ⁷ / ₈ " 95 ⁷ / ₈ " 107 ⁷ / ₈ " 119 ⁷ / ₈ " 43" 55" 67" 79" 91" 99 ¹ / ₂ " 111 ¹ / ₂ "	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA. 9 12 16 19 22 30 38				
WM-120 OPTIONAL CONNECTION CSEC-48© CSEC-60 CSEC-72© CSEC-84 CSEC-96© CSEC-120 OPTIONAL 4" HIGH TOTOE-B-48-N© TOE-B-60-N TOE-B-72-N© TOE-B-84-N TOE-B-96-N© TOE-B-108-N* TOE-B-108-N* TOE-B-120-N** OPTIONS C-CON© S-GATE-60 M-BUMP© SQ-CAP©	11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" OBSOARD	22" 4" 4" 4" 4" 4" 5CONNECTO G GATE H BUMPER	 DRS SOLD AND F HARDWARE INCLU	120" 47 ⁷ / ₈ " 59 ⁷ / ₈ " 71 ⁷ / ₈ " 83 ⁷ / ₈ " 95 ⁷ / ₈ " 107 ⁷ / ₈ " 119 ⁷ / ₈ " 43" 55" 67" 79" 91" 99½" 111½"	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA. 9 12 16 19 22 30 38				
WM-120 OPTIONAL GONNEGT CSEC-48 CSEC-60 CSEC-72 CSEC-84 CSEC-96 CSEC-108 CSEC-120 OPTIONAL 4" HIGH TOTOE-B-60-N TOE-B-60-N TOE-B-72-N TOE-B-96-N TOE-B-108-N* TOE-B-120-N** OPTIONS C-CON S-GATE-60 M-BUMP	11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" 11/4" CORNER (60" SLIDIN 72"L x 10"H PLASTIC B ANCHOR E	22" 4" 4" 4" 4" 4" 4" BONNECTO G GATE H BUMPER BLACK END	 DRS SOLD AND F	120" 47 ⁷ / ₈ " 59 ⁷ / ₈ " 71 ⁷ / ₈ " 83 ⁷ / ₈ " 95 ⁷ / ₈ " 107 ⁷ / ₈ " 119 ⁷ / ₈ " 43" 55" 67" 79" 91" 99½" 111½" PRICED/PAIR	14/PR. 15/PR. 18/PR. 20/PR. 32/PR. 40/EA. 43/EA. 9 12 16 19 22 30 38				

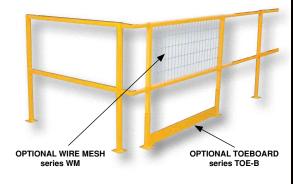
^{*}RECEIVE (2) PIECES 49¾" LONG EACH **RECEIVE (2) PIECES 55¾" LONG EACH

Mezzanine Safety Gates

Mezzanine Safety Gates provide an OSHA required 42" high handrail, 21" high mid-rail, and 4" high toe board for mezzanines without sacrificing load accessibility. To accommodate the maximum load height of 68", when utilizing a standard 48"W x 48"D pallet (two standard, side by side pallets for models MEZZ-200-DW), load positioning within the gate is critical. For greatest amount of clearance and item placement flexibility, shorter loads are recommended. Gate design is balanced to allow for easy operation without use of springs. Baked-in powder-coated toughness. Welded steel construction.

MODEL Number	OVERALL HEIGHT	OVERALL WIDTH	OVERALL Depth	USABLE WIDTH	WEIGHT (POUND)
MEZZ-200⊕*	801/16"	681/2"	79 ⁵ /16"	56"	215
MEZZ-200-SS	80 ¹ /16"	681/2"	79 ⁵ /16 "	56"	215
MEZZ-200-DW*	801/16"	1081/2"	79 ⁵ /16"	96"	284
MEZZ-200-DW-SS	80¹/16"	108½"	79 ⁵ /16"	96"	284







WIRE MESH (bolted on) FOR HANDRAIL series WM



CONNECTION TUBING WITH HARDWARE series CSEC



PLASTIC BUMPER model M-BUMP





CORNER CONNECTORS WITH HARDWARE model C-CON



BLACK END CAP (1½" x 1½") model SQ-CAP







CONCRETE ANCHOR BOLTS model AS-383-4PK

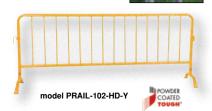


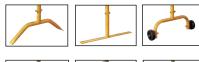




THEOLIVE (2) THEOLOGO WAS LONG EACH













model PBAR-72-W



Crowd Control Interlocking Barriers

Attractive and functional design ideal for directing personnel. Interlocking portable railing has many commercial and industrial applications. Easy to move to meet changing needs. Upright bars are vertically spaced at 57/8" intervals for the light-weight style barriers and 53/4" for the heavyduty style. Each railing includes connectors to attach multiple units together to form long runs. Overall size is 102"L x 40"H. Feet are removable so railing will lay flat for shipping and storage. Variety of foot styles available. Rugged welded steel construction.

MODEL		RAIL	FOOT	WEIGHT
NUMBER	STYLE	DIAMETER	STYLE	(POUND)
GALVANIZED FINISH	OTTLL	DIMINETER	01122	(I OUND)
PRAIL-102-G®	LIGHT-WEIGHT	11/4"	BOTH CURVED	85
PRAIL-102-G-WW®	LIGHT-WEIGHT	11/4"	BOTH WHEELS	85
PRAIL-102-G-FF®	LIGHT-WEIGHT	11/4"	BOTH FLAT	85
PRAIL-102-G-WF⊚	LIGHT-WEIGHT	11/4"	(1) WHEEL, (1) FLAT	85
PRAIL-102-G-W⊕	LIGHT-WEIGHT	11/4"	(1) WHEEL, (1) CURVED	85
PRAIL-102-HD-G®	HEAVY-DUTY	1 ⁵ /8"	BOTH CURVED	105
PRAIL-102-HD-G-WW®	HEAVY-DUTY	1 ⁵ /8"	BOTH WHEELS	105
PRAIL-102-HD-G-FF®	HEAVY-DUTY	1 ⁵ /8"	BOTH FLAT	105
PRAIL-102-HD-G-WF®	HEAVY-DUTY	1 ⁵ /8"	(1) WHEEL, (1) FLAT	105
PRAIL-102-HD-G-W®	HEAVY-DUTY	1 ⁵ /8"	(1) WHEEL, (1) CURVED	105
POWDER COAT SAFETY YEL	LOW FINISH			
PRAIL-102-Y⊙	LIGHT-WEIGHT	11/4"	BOTH CURVED	85
PRAIL-102-Y-WW®	LIGHT-WEIGHT	11/4"	BOTH WHEELS	85
PRAIL-102-Y-FF⊛	LIGHT-WEIGHT	11/4"	BOTH FLAT	85
PRAIL-102-Y-WF⊛	LIGHT-WEIGHT	11/4"	(1) WHEEL, (1) FLAT	85
PRAIL-102-Y-W®	LIGHT-WEIGHT	11/4"	(1) WHEEL, (1) CURVED	85
PRAIL-102-HD-Y⊕	HEAVY-DUTY	1 5/8"	BOTH CURVED	105
PRAIL-102-HD-Y-WW®	HEAVY-DUTY	1 ⁵ /8"	BOTH WHEELS	105
PRAIL-102-HD-Y-FF®	HEAVY-DUTY	1 ⁵ /8"	BOTH FLAT	105
PRAIL-102-HD-Y-WF®	HEAVY-DUTY	1 ⁵ /8"	(1) WHEEL, (1) FLAT	105
PRAIL-102-HD-Y-W®	HEAVY-DUTY	1 ⁵ /8"	(1) WHEEL, (1) CURVED	105
STAINLESS STEEL TYPE 304	FINISH			
PRAIL-102-SS®	LIGHT-WEIGHT	11/4"	BOTH CURVED	85
PRAIL-102-HD-SS®	HEAVY-DUTY	1 ⁵ /8"	BOTH CURVED	105

Crowd Control Barriers Cart

Removable hitch can be mounted to either end of cart. Caster size is 8" x 2".

MODEL	OVERALL SIZE	USABLE SIZE	CAPACITY	WEIGHT
Number	(W x H)	(W x H)	(POUND)	(POUND)
PRAIL-CT-1	52½" x 89¾"	48½" x 77 ¹³ /16"	3,500	264

Plastic Barriers

Portable Barriers with removable base feet. Manufactured from virgin HDPE material and includes UV stabilizers for longer life. Reflective tape provides better identification at night. The black recycled rubber base feet are 23" long and are weighted for stability.

MODEL Number	LENGTH	HEIGHT	COLOR	WEIGHT (POUND)
PBAR-72-Y®	79"	40"	YELLOW	69
PBAR-72-O⊛	79"	40"	ORANGE	69
PBAR-72-W [®]	79"	40"	WHITE	69

Plastic Interlocking Barriers

Plastic Interlocking Barriers will not rust and will retain attractive appearance. Reflective tape provides better identification at night. Barrier ends include connectors for interlocking multiple units. Base feet are 15½"L x 3"W. The non-removable feet come pre-filled with sand for weight ballast. Feet can be rotated 90° to allow for barriers to be stacked. Manufactured from HDPE material and includes UV stabilizer for longer life. Ships and stores unassembled.

MODEL Number	OVERALL SIZE (L x H)	THICKNESS	BARRIER COLOR	REFLECTIVE Tape color	WEIGHT (POUND)
PHR-Y®	59" x 40"	21/2"	YELLOW	RED/WHITE	52
PHR-Y-L	79" x 40"	21/2"	YELLOW	RED/WHITE	58
PHR-R	59" x 40"	21/2"	RED	RED/WHITE	52
PHR-R-L	79" x 40"	21/2"	RED	RED/WHITE	58
PHR-W®	64" x 40"	21/2"	WHITE	RED/WHITE	56

Semi-Permanent Barriers

These attractive, durable barriers have a powder coat finish over a galvanized finish which provides long life without fading or cracking. Each rail section includes brackets and hardware for connecting to post. Each post can be used to install two straight rails or a 90° configuration. Posts are held in place by pre-drilled, heavy-duty black molded rubber base. Overall size of post base is 11¾"W x 15¾"D. Concrete mounting hardware is included with each post base. Railing height when mounted is 36". Railing and posts sold separately.

MODEL Number	DESCRIPTION	DIMENSIONS	COLOR	WEIGHT (POUND)
SPR-120-W⊙	RAILING	120"L	WHITE	93
SPR-120-Y®	RAILING	120"L	YELLOW	93
SPR-POST-W®	POST WITH BASE	39"H	WHITE	39
SPR-POST-Y®	POST WITH BASE	39"H	YELLOW	39

Indoor Personnel Guidance Barriers series WEB are NOT interchangeable with series TSB

Keep lines flowing smoothly with economical personnel guidance barriers. Perfect for restaurants, offices, hospitals, schools, and banks. Ideal for indoor applications.

Wall Mounted Barrier, model WEB-W includes yellow fabric web. The self-retracting web extends up to 72". Web end will attach to wall-mounted receiver or another floor-mounted barrier. Available in 15' length, model WEB-W-15.

Classic Tensabarrier® Web Barrier is seen around the world in various businesses and airports. Standard is a black belt but many belt colors and designs available, contact factory for pricing.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
WEB-P⊛	40"H POST W/WEB & SELF-REELING TOP, 6' LONG	18
WEB-W⊛	WALL MOUNT UNIT WITH RECEPTACLE, 6' LONG	3
WEB-W-15⊛	WALL MOUNT UNIT WITH RECEPTACLE, 15' LONG	3
TSB-7M	13½"D METAL BASE - 7'6"L x 40"H	30
TSB-13M	13½"D METAL BASE - 13'L x 40"H	30
TSB-NBM	131/2"D METAL BASE - NO BELT/ 40" POST ONLY	30
TSB-7B	13½"D BLACK BASE - 7'6"L x 40"H	30
TSB-13B	131/2"D BLACK BASE - 13'L x 40"H	30
TSB-NBB	131/2"D BLACK BASE - NO BELT/ 40" POST ONLY	30

Web Barrier Stakes

The unique barrier head design with spring loaded retractable tape allows for quick set up and easy storage. These stakes are very versatile, leaving you the option of direct ground insertion with the spiked end or using the weighted base for use on hard surfaces. The stake has a telescoping function that extended to 42". Bases can be filled with 18 lbs. of water or 30 lbs. of sand in order to weigh them down. Model WBS-WALL (Wall Mount Kit) includes: head wall mount, wall receiver, six (6) wood screws, six (6) wall anchors, and four (4) zip ties. WBS-CART-Y (Cart Package) includes: five (5) stakes, five (5) bases, and five (5) "CAUTION" reels. Different colors and verbiage options available, contact factory. Parts sold individually.

MODEL Number	DESCRIPTION	DIMENSIONS	WEIGHT (POUND)
WBS-42®	STAKE (Telescopic)	2-3/8" DIA. x 22" to 42"H	4
WBS-14-BASE®	BASE	15" DIA. x 4¾"H	4
WBS-CAUTION®	REEL, CAUTION	15' LONG	2
WBS-4RH®	(4) SLOT HE	1	
WBS-WALL	` ´ WALL M	1	
WBS-CART-Y	CART F	PACKAGE	71

Plastic Chain Barricades

Portable and lightweight units are easy to position where needed most. Chain simply snaps onto post hooks (two (2) hooks per post). Three standard colors to choose from. Units are easy to assemble with snap-together parts. Posts are sold four (4) to a box. Chains sold in rolls (each).

MODEL Number	DESCRIPTION	COLOR	DIAMETER	HEIGHT	WEIGHT (POUND)
PCB-W-F®	FLOOR MOUNTED POST	WHITE	21/2"	38½"	12
PCB-Y-F®	FLOOR MOUNTED POST	YELLOW	21/2"	38½"	12
PCB-B-F®	FLOOR MOUNTED POST	BLACK	21/2"	38½"	12
PCB-W-G®	GROUND STAKE POST	WHITE	21/2"	35"	10
PCB-Y-G [®]	GROUND STAKE POST	YELLOW	21/2"	35"	10
PCB-B-G⊚	GROUND STAKE POST	BLACK	21/2"	35"	10
PCB-W-CN®	PLASTIC CHAIN	WHITE	2" x 1 ¹ / ₁₆ "	590"	8
PCB-Y-CN®	PLASTIC CHAIN	YELLOW	2" x 1 ¹ /16"	590"	8
PCB-B-CN _®	PLASTIC CHAIN	BLACK	2" x 1 ¹ /16"	590"	8









ADJUSTABLE GUARD RAIL BRACKET series GR-TP-ADJBKT

Adjustable from 0 to 90°. Attaches to any standard GR-TP.







PLASTIC END CAP model GR-CAP

ANCHOR BOLTS model AS-344-4PK



series GR-CR





FLARED END GUARD model GR-TG

BUFFER END GUARD model GR-BG

The above two End Guards are bolted onto our Galvanized Guard Rail. Rail mounting hardware is included

Guard Rail Systems

Protect personnel and equipment both visually and physically with our Guard Rail Systems. These economical systems can be utilized indoors or outdoors. Ideal for protecting corners of buildings and machinery from fork truck and vehicle damage. Choose between one, two, or three high rail systems. Tubular posts are machined for continuous or perpendicular rail mounting. GR series has rail slotted mounting holes ¾" x 2½" provided, mounting hardware not included. Floor mounting kit sold separately. Deduct 5" when overlapping on a shared post. Units are rated for 4,000 pounds at 4 mph.

MODEL			MOUNTING		WEIGHT	
NUMBER	HEIGHT	LENGTH	POSTS REQUIRED	RADIUS	(POUND)	
GALVANIZED GUARD RAI					0.0	
GR-3	12"	36"	2		20	
GR-4⊛ GR-5⊛	12" 12"	48"	2 2		30	
GR-6®	12"	60" 72"	2		41 47	
GR-7	12"	84"	2		76	
GR-8®	12"	96"	2		78	
GR-9	12"	108"	3		86	
GR-10	12"	120"	3		104	
GR-11	12"	132"	3		112	
GR-12	12"	144"	3		120	
GALVANIZED GUARD RAI	L includes drop	-in style bracket	ts and hardware			
GR-D-3	1213/16"	38 ²³ /32"	2		35	
GR-D-4⊚	1213/16"	50 ²³ /32"	2		48	
GR-D-5	1213/16"	62 ²³ /32"	2		58	
GR-D-6⊛	1213/16"	74 ²³ /32"	2		65	
GR-D-7	1213/16"	86 ²³ /32"	2		86	
GR-D-8⊚	12 ¹³ /16"	98 ²³ /32"	2		88	
GR-D-9 GR-D-10⊛	12 ¹³ / ₁₆ " 12 ¹³ / ₁₆ "	110 ²³ /32" 112 ²³ /32"	3 3		90 123	
GR-D-11	1213/16"	134 ²³ / ₃₂ "	3		133	
GR-D-12®	12 / 16 12 ¹³ /16"	146 ²³ /32"	3		135	
POWDER COAT GUARD F			0		100	
GR-3-PC-YEL	12"	36"	2		20	
GR-4-PC-YEL	12"	48"	2		30	
GR-5-PC-YEL	12"	60"	2		41	
GR-6-PC-YEL	12"	72"	2		47	
GR-7-PC-YEL	12"	84"	2		76	
GR-8-PC-YEL	12"	96"	2		56	
GR-9-PC-YEL	12"	108"	3		70	
GR-10-PC-YEL	12"	120"	3		76	
GR-11-PC-YEL GR-12-PC-YEL	12" 12"	132" 144"	3 3		96 118	
POWDER COAT GUARD F					110	
GR-D-3-PC-YEL	1213/16"	38 ²³ / ₃₂ "	2		35	
GR-D-4-PC-YEL®	1213/16"	50 ²³ /32"	2		48	
GR-D-5-PC-YEL	1213/16"	62 ²³ /32"	2		58	
GR-D-6-PC-YEL®	1213/16"	74 ²³ /32"	2		65	
GR-D-7-PC-YEL	1213/16"	86 ²³ /32"	2		86	
GR-D-8-PC-YEL®	1213/16"	98 ²³ /32"	2		88	
GR-D-9-PC-YEL	1213/16"	110 ²³ /32"	3		90	
GR-D-10-PC-YEL®	1213/16"	112 ²³ /32"	3		123	
GR-D-11-PC-YEL	12 ¹³ / ₁₆ "	134 ²³ / ₃₂ "	3		133	
GR-D-12-PC-YEL® Galvanized Guard Rai	12 ¹³ /16"	146 ²³ /32"	3		135	
GR-4-CRV®	12"	48"	2	30½"	32	
GR-6-CRV⊕	12"	72"	2	46"	55	
GR-8-CRV®	12"	96"	2	61"	69	
GR-10-CRV®	12"	120"	3	75½"	85	
GR-12-CRV®	12"	144"	3	91½"	122	
GUARD RAIL OPTIONS						
GR-SP®		24" HIGH - (1 guard	rail level) 0" x 10" base plate) (1 qua	and reit level)	19	
GR-TP18⊘ GR-TP42⊙			0" x 10" base plate) (1 gua		27 57	
GR-TP60⊛	TUBULAR POST	- 5"W x 5L x 60"H (1	0" x 10" base plate) (3 gua	ard rail level)	71 85	
GR-TP72⊙ GR-CAP⊛	TUBULAR POST - 5"W x 5L x 72"H (10" x 10" base plate) (3 guard rail level) PLASTIC END CAP YELLOW 7"W x 13½"H x 4"D					
GR-CAP-G®	PLASTIC END CAP YELLOW /"W x 13½"H x 4"D PLASTIC END CAP GRAY 7"W x 13½"H x 4"D					
GR-BG®	BUFFER END GUARD 25 ⁷ /16"L x 16"H x 12½"D (Adds 11-7/8")					
GR-TG® GR-TP-ADJBKT®	FLARED END GUARD 28 ⁵ /8"L x 16 ¹ /8"H x 9 ⁵ /8"D (Adds 16-1/8"L) ADJUSTABLE MOUNTING BRACKET (Adds 1 ¹ /8" to projection)					
GR-BKT-DI®	ADJUSTABLE MOUNTING BRACKET (Adds 11/8" to projection) ONE POST MOUNTING BRACKET GR-D series (ADDITIONALLY)					
GR-BKT-CS-DI®			GR-D series 10, 11 & 12 F	T. RAIL (ADD'L)	9	
AS-344⊕ AS-344-4PK⊕		FOR CONCRETE (FOR CONCRETE (4	
-						

Structural Guard Rails (drop-in and bolt-on style)

Create a modular system to protect equipment, inventory, and individuals from damage or injury. Triple ridge corrugated rails are constructed from ½" thick material, made for high impact resistance indoors or out. Posts are constructed of ½" thick material with mounting holes on all four sides for use as corner or center posts. Posts measure 4" x 4" with a 10" square steel base plate that is ½" thick. Bolts and washers are provided with individual rail sections. Provide easy accessibility with our dropin style rails. Slide rail sections into post saddles for simple assembly. Each drop-in style rail section includes two brackets. Bolt-on style rails are designed for permanent installation.

			•		
MODEL			GUARD	MOUNTING	WEIGHT
NUMBER	COLOR	HEIGHT	LENGTH	POSTS REQUIRED	(POUND)
STRUCTURAL GUAR	D RAIL SECTION - DROI	P-IN STYLE (BR		WARE INCLUDED PE	R RAIL)
YGR-LO-3®	YELLOW	15"	29 ⁷ /8"	2	38
YGR-LO-4®	YELLOW	15"	41 ⁷ /8"	2	58
YGR-LO-5®	YELLOW	15"	53 ⁷ /8"	2	73
YGR-LO-6®	YELLOW	15"	65 ⁷ /8"	2	85
YGR-LO-7®	YELLOW	15"	77 ⁷ /8"	2	97
YGR-LO-8⊛	YELLOW	15"	89 ⁷ /8"	2	109
YGR-LO-9®	YELLOW	15"	101 ⁷ /8"	2	121
YGR-LO-10®	YELLOW	15"	113 ⁷ /8"	2	131
GGR-LO-4®	GALVANIZED	15"	41 ⁷ /8"	2	61
GGR-LO-6⊛	GALVANIZED	15"	65 ⁷ /8"	2	85
GGR-LO-8⊕	GALVANIZED	15"	897/8"	2	109
GGR-LO-10 [®]	GALVANIZED	15"	113 ⁷ /8"	2	133
STRUCTURAL GUAR	D RAIL SECTION - BOLT	-ON STYLE (HA	ARDWARE INCLUI	DED PER RAIL)	
YGR-B-3⊛	YELLOW	15"	29 ⁷ /8"	2	36
YGR-B-4⊛	YELLOW	15"	41 ⁷ /8"	2	45
YGR-B-5®	YELLOW	15"	53 ⁷ /8"	2	60
YGR-B-6⊚	YELLOW	15"	65 ⁷ /8"	2	72
YGR-B-7⊚	YELLOW	15"	777/8"	2	84
YGR-B-8⊛	YELLOW	15"	897/8"	2	96
YGR-B-9⊚	YELLOW	15"	101 ⁷ /8"	2	108
YGR-B-10 [®]	YELLOW	15"	113 ⁷ /8"	2	120
GGR-B-4⊕	GALVANIZED	15"	41 ⁷ /8"	2	48
GGR-B-6⊛	GALVANIZED	15"	65 ⁷ /8"	2	72
GGR-B-8⊛	GALVANIZED	15"	897/8"	2	96
GGR-B-10®	GALVANIZED	15"	113 ⁷ /8"	2	120
RIGID POSTS					
YGR-TP18 [®]	YELLOW	18"	RIGID POS	T (1 guard rail level)	36
YGR-TP42®	YELLOW	42"	RIGID POS	ST (2 guard rail level)	65
YGR-TP60	YELLOW	60"	RIGID POS	ST (3 guard rail level)	83
YGR-TP72	YELLOW	72"	RIGID POS	ST (4 guard rail level)	95
GGR-TP18®	GALVANIZED	18"		T (1 guard rail level)	35
GGR-TP42®	GALVANIZED	42"	RIGID POS	ST (2 guard rail level)	59
AS-344®	ANCHOR BOLTS FOR CONCRETE (1) 3/4" x 4"				
AS-344-4PK® ANCHOR BOLTS FOR CONCRETE (4) 3/4" x 4"					4
CUSTOM SIZES AVAILABLE, CONTACT FACTORY					













GALVANIZED

series GGR-TP

Structural Channel Guard Rail Systems

Constructed of structural C-channel 11.5 lb. per foot for maximum strength and protection. Railing can be removed in a matter of seconds. Features 10" x 10" base plate with four (4) pre-drilled mounting holes. Posts include mounting holes on three sides for use as corner or center posts. Drop-in style bracket, and their hardware come with each structural rail purchased. Baked-in powder-coated toughness.

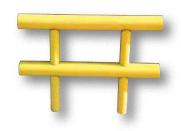
MODEL NUMBER	DESCRIPTION	# OF Brackets	HEIGHT	LENGTH	WEIGHT (POUND)
NUMBER				LENGIN	(רטטאט)
ST-GR-4⊛	STRUCTURAL GUARD RAIL	2	8"	48"	56
ST-GR-6⊚	STRUCTURAL GUARD RAIL	2	8"	72"	71
ST-GR-8⊚	STRUCTURAL GUARD RAIL	2	8"	96"	95
ST-GR-10⊚	STRUCTURAL GUARD RAIL	3	8"	120"	118
ST-GR-12®	STRUCTURAL GUARD RAIL 3 8" 144"				
STGR-TP-18DI®	18" HIGH TUBULAR POST (1 guard rail level)				
STGR-TP-42DI⊕	42" HIGH TUBULAR POST (2 guard rail level)				
STGR-TP-60DI®	60" HIGH TUBULAR POST (3 guard rail level)				
STGR-TP-72DI®	72" HIGH TUBULAR POST (3 guard rail level)				
STGR-BKT-DI®	ONE POST MOUNTING BRACKET (ADDITIONAL)				
STGR-BKT-CS-DI	ONE CENTER SUPPORT BRACKET 10 & 12 FT. RAILS (ADD'L)				
AS-344⊛	ANCHOR BOLTS FOR CONCRETE (1) 3/4" x 4"			1
AS-344-4PK®	ANCHOR BOLTS FOR CONCRETE (4) 3/4" x 4"			4







TUBULAR POST series GR-TP42





Heavy Duty Guard Rails

Heavy Duty Guard Rails are one of the strongest on the market withstanding multiple hits from a forklift. Stops a 12,000 lb. forklift traveling at 8 mph. Upon impact, guard rail distributes the shock throughout the entire section, resulting in zero deflection. Heavy duty pipe sleeved in durable HDPE plastic, where pipe post is 4" schedule 80 pipe, and pipe rail is 6" schedule 40 pipe. Standard color is safety yellow. The maintenance-free, never paint again system will keep your facility looking clean and new. Units arrive fully assembled. Other configurations and sizes available, contact factory.

MODEL Number	OVERALL Length	OVERALL BASE PLATE HEIGHT (W x L)		WEIGHT (POUND)
HDGR-4-27	48"	27"	10" x 10"	299
HDGR-4-36	48"	36"	10" x 10"	321
HDGR-4-42	48"	42"	10" x 10"	336
HDGR-6-27	72"	27"	10" x 10"	387
HDGR-6-36	72"	36"	10" x 10"	409
HDGR-6-42	72"	42"	10" x 10"	424
HDGR-8-27	96"	27"	10" x 10"	475
HDGR-8-36	96"	36"	10" x 10"	497
HDGR-8-42	96"	42"	10" x 10"	512
HDGR-10-27	120"	27"	10" x 10"	563
HDGR-10-36	120"	36"	10" x 10"	585
HDGR-10-42	120"	42"	10" x 10"	600
HDGR-12-27	144"	27"	10" x 10"	651
HDGR-12-36	144"	36"	10" x 10"	673
HDGR-12-42	144"	42"	10" x 10"	688
AS-346⊛	ANCHOR BO	LTS FOR CONCRET	E (1) 3/4" x 6"	1
AS-346-4PK®	ANCHOR BO	LTS FOR CONCRET	E (4) 3/4" x 6"	4









Steel Pipe Safety Bollards

Bollards can be used both indoors and outdoors to protect work areas, racking and personnel. Plastic top caps are removable on the $1\frac{3}{4}$ ", $4\frac{1}{2}$ ", and $5\frac{1}{2}$ " diameter units and bollard may be filled with concrete. Steel caps are welded on the $6\frac{5}{8}$ " and $8\frac{5}{8}$ " diameter units. Base plate includes four (4) pre-drilled mounting holes. Mounting kits and replacement caps available. Baked-in powder-coated toughness.

MODEL			OUTSIDE	BASE PLATE	WEIGHT	
NUMBER	FINISH	HEIGHT	DIAMETER	(W x L)	(POUND)	
BOL-24-2®	YELLOW POWDER COAT	24"	1¾"	4" x 4"	6	
BOL-36-2 [®]	YELLOW POWDER COAT	36"	1¾"	4" x 4"	9	
BOL-42-2®	YELLOW POWDER COAT	42"	1¾"	4" x 4"	10	
BOL-48-2®	YELLOW POWDER COAT	48"	13/4"	4" x 4"	11	
BOL-24-4.5®	YELLOW POWDER COAT	24"	41/2"	8" x 8"	17	
BOL-36-4.5®	YELLOW POWDER COAT	36"	41/2"	8" x 8"	22	
BOL-42-4.5®	YELLOW POWDER COAT	42"	41/2"	8" x 8"	26	
BOL-48-4.5®	YELLOW POWDER COAT	48"	41/2"	8" x 8"	29	
BOL-62-4.5	YELLOW POWDER COAT	62"	41/2"	8" x 8"	39	
BOL-72-4.5	YELLOW POWDER COAT	72"	41/2"	8" x 8"	49	
BOL-24-5.5®	YELLOW POWDER COAT	24"	5½"	8" x 8"	20	
BOL-36-5.5®	YELLOW POWDER COAT	36"	5½"	8" x 8"	26	
BOL-42-5.5®	YELLOW POWDER COAT	42"	5½"	8" x 8"	30	
BOL-48-5.5®	YELLOW POWDER COAT	48"	5½"	8" x 8"	35	
BOL-62-5.5	YELLOW POWDER COAT	62"	5½"	8" x 8"	45	
BOL-72-5.5	YELLOW POWDER COAT	72"	5½"	8" x 8"	55	
BOL-36-6.5	YELLOW POWDER COAT	36"	65/8"	8" x 8"	30	
BOL-42-6.5	YELLOW POWDER COAT	42"	65/8"	8" x 8"	49	
BOL-48-6.5	YELLOW POWDER COAT	48"	65/8"	8" x 8"	51	
BOL-62-6.5	YELLOW POWDER COAT	62"	65/8"	8" x 8"	61	
BOL-72-6.5	YELLOW POWDER COAT	72"	65/8"	8" x 8"	71	
BOL-36-8.5	YELLOW POWDER COAT	36"	85/8"	10" x 10"	53	
BOL-42-8.5	YELLOW POWDER COAT	42"	85/8"	10" x 10"	62	
BOL-48-8.5	YELLOW POWDER COAT	48"	85/8"	10" x 10"	126	
AS-383®	ANCHOR BOLTS FOR CONCRETE (1) 3/8" x 3" (13/4" UNITS)					
AS-383-4PK®	ANCHOR BOLTS FOR CONCRETE (4) 3/8" x 3" (13/4" UNITS)					
AS-344®	ANCHOR BOLTS FOR CONC	RETE (1) 3/	4" x 4" (OTHER	UNITS)	1	
AS-344-4PK®	ANCHOR BOLTS FOR CONCRETE (4) 3/4" x 4" (OTHER UNITS)					

Replaceable Bollard Caps

Replace lost or damaged bollard caps. Easy to attach. Plastic cap has serrated tapered teeth for press-fit installation.

MODEL Number	MATERIAL	INNER DIAMETER PIPE FITTING	FITS MODEL	WEIGHT (POUND)
BOL-CAP-1.75-P®	PLASTIC	1.38" (11/4" SCH. 40 PIPE)	BOL-2	2
BOL-CAP-4.5-P®	PLASTIC	4.26" (4" SCH. 10 PIPE)	BOL-4.5	2
BOL-CAP-5.5-P⊚	PLASTIC	5.30" (5" SCH. 10 PIPE)	BOL-5.5	2
BOL-CAP-1.75-R⊙	RUBBER	1.38" (11/4" SCH. 40 PIPE)	BOL-2	2
BOL-CAP-5.5-R⊚	RUBBER	5.30" (5" SCH, 10 PIPE)	BOL-5.5	2





PLASTIC series BOL-CAP-P





RUBBER series BOL-CAP-R

Protective Dome Covers for Bollards

Prevent accidents and injuries from people tripping over raised bolts. Easy to use device slides over bollards covering mounting hardware and base plate for a nice clean finish. Durable yellow baked-in powder-coated toughness. Steel construction. No hardware required.

MODEL NUMBER	USE WITH	OUTSIDE Diameter	HEIGHT	WEIGHT (POUND)
DOME-4.5⊕	41/2" DIAMETER BOLLARDS	14"	213/16"	8
DOME-5.5 _☉	5½" DIAMETER BOLLARDS	14"	23/4"	9



Special Powder Coat Finishes for Guards & Barriers

Now you can select from a variety of colors to fit many different types of bollard installations. Color codes can quickly identify different areas in a factory. For example use red to signal fire extinguishers. To complete your buildings appearance choose from our architectural color palette. Simply add the "SPO" number to your product number and contact factory for current pricing.

MODEL Number	DESCRIPTION	COLOR	GLOSS LEVEL
ARCHITECTURAL COLORS	\$		
SPO-PC-BRN-EB	EARTH BROWN	DARK BROWN	85%
SPO-PC-BRN-KT	KHAKI TAN	MEDIUM BEIGE	85%
SPO-PC-BRN-SB	SANDY BEIGE	LIGHT BEIGE	85%
SPO-PC-BLK-HG	BLACK, HIGH GLOSS	BLACK, HIGH GLOSS	85%
SPO-PC-BLK-SG	BLACK, SEMI-GLOSS	BLACK, SEMI-GLOSS	35%
SPO-PC-GRN-H	HUNTER GREEN	DARK GREEN	85%
SPO-PC-GRN-T	TRACTOR GREEN	MEDIUM GREEN	85%
SPO-PC-GY-SG	BATTLE SHIP GRAY	MEDIUM GRAY	85%
SPO-PC-GY-MG	MACHINE GRAY	LIGHT GRAY	85%













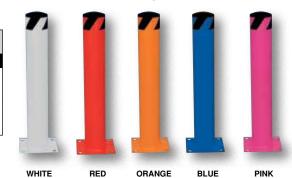


MEDIUM



LIGHT

MODEL			GLOSS
NUMBER	DESCRIPTION	COLOR	LEVEL
		OOLON	LLVLL
BRIGHT/ALERT COLOR	RS .		
SPO-PC-WT	SNOWY WHITE	WHITE	85%
SPO-PC-SR	SODA RED	RED	85%
SPO-PC-ORG-C	CITRUS ORANGE	ORANGE	85%
SPO-PC-BL-E	ERGO BLUE	VESTIL BLUE	85%
SPO-PC-BG	BUBBLE GUM	PINK	85%





48 Hours to Ship





model BPC-DM-FG







model BPC-DA-FG



model BPC-DC-B



model BPC-DM-LUV-GY



model BPC-DR-GY

Plastic Bollard Covers

Eliminate the need for costly scraping and painting of unsightly bollards. The low density polyethylene thermoplastic molded sleeves slide over existing bollards. Covers are 1/4" thick. No hardware needed. Additional sizes, colors, and reflective stripes available. Contact factory.

MODEL Number	USE WITH Model	BOLLARD Height	OVERALL COVER HEIGHT	INSIDE Diameter	WEIGHT (POUND)
BPC-24-4.5®	BOL-24-4.5	24"	26¾"	413/16"	5
BPC-36-4.5®	BOL-36-4.5	36"	381/4"	413/16"	6
BPC-42-4.5®	BOL-42-4.5	42"	441/4"	413/16"	9
BPC-48-4.5®	BOL-48-4.5	48"	51"	413/16"	9
BPC-24-5.5®	BOL-24-5.5	24"	27"	5 ⁷ /8"	6
BPC-36-5.5®	BOL-36-5.5	36"	391/4"	5 ⁷ /8"	8
BPC-42-5.5®	BOL-42-5.5	42"	451/4"	5 ⁷ /8"	10
BPC-48-5.5®	BOL-48-5.5	48"	50½"	5 ⁷ /8"	10
BPC-36-6.5®	BOL-36-6.5	36"	381/4"	6¾"	9
BPC-42-6.5®	BOL-42-6.5	42"	451/2"	6¾"	11
BPC-48-6.5®	BOL-48-6.5	48"	51½"	6¾"	11
BPC-36-8.5®	BOL-36-8.5	36"	391/4"	8¾"	10
BPC-42-8.5®	BOL-42-8.5	42"	451/2"	8¾"	12
BPC-48-8.5®	BOL-48-8.5	48"	51½"	8¾"	12

Bollard/Post Covers

Durable poly sleeves will minimize maintenance and improve appearance. Covers are 1/8" thick. Units slide over existing bollards. No hardware needed.

MODEL Number	BOLLARD HEIGHT	OVERALL Cover Height	OUTSIDE Diameter	INSIDE DIAMETER	DOUBLE RED REFLECTORS	WEIGHT (POUND)
BPC-4®	52"	54½"	5"	4 ⁷ /8"	NO	6
BPC-7⊚	52"	55"	71/8"	7"	NO	8
BPC-4L	52"	54½"	5"	4 ⁷ /8"	YES	6
BPC-7L	52"	55"	71/8"	7"	YES	8

Decorative Bollard Covers

Improve the overall appearance of your facility. Eliminate painting your bollards again. This 1/4" thick polyethylene thermoplastic material slides over your existing steel bollard. Inserts available for the 10"-11" diameter covers to fit 6" or 8" pipe. Contact factory for details.

MODEL Number	BOLLARD HEIGHT	OVERALL HEIGHT	ТҮРЕ	COLOR	FITS PIPE DIAMETER	WEIGHT (POUND)
BPC-DM-R	52"	52"	METRO	RED	6" to 6 ⁵ /8"	18
BPC-DM-FG	52"	52"	METRO	GREEN	6" to 65/8"	18
BPC-DM-B	52"	52"	METRO	BLACK	6" to 65/8"	18
BPC-DM-GY	52"	52"	METRO	GRAY	6" to 6 ⁵ /8"	18
BPC-DM-LAC-R	52"	57"	METRO W/LIGHT*	RED	6" to 65/8"	28
BPC-DM-LAC-FG	52"	57"	METRO W/LIGHT*	GREEN	6" to 65/8"	28
BPC-DM-LAC-B	52"	57"	METRO W/LIGHT*	BLACK	6" to 65/8"	28
BPC-DM-LAC-GY	52"	57"	METRO W/LIGHT*	GRAY	6" to 6 ⁵ /8"	28
BPC-DM-LUV-R	52"	57"	METRO W/LIGHT**	RED	6" to 65/8"	28
BPC-DM-LUV-FG	52"	57"	METRO W/LIGHT**	GREEN	6" to 6 ⁵ /8"	28
BPC-DM-LUV-B	52"	57"	METRO W/LIGHT**	BLACK	6" to 6 ⁵ /8"	28
BPC-DM-LUV-GY	52"	57"	METRO W/LIGHT**	GRAY	6" to 6 ⁵ /8"	28
BPC-DA-R	52"	52"	ARCH	RED	6" to 6 ⁵ /8"	15
BPC-DA-FG	52"	52"	ARCH	GREEN	6" to 6 ⁵ /8"	15
BPC-DA-B	52"	52"	ARCH	BLACK	6" to 6 ⁵ /8"	15
BPC-DA-GY	52"	52"	ARCH	GRAY	6" to 6 ⁵ /8"	15
BPC-DP-R	49"	49"	PAWN	RED	10" to 11"	18
BPC-DP-FG	49"	49"	PAWN	GREEN	10" to 11"	18
BPC-DP-B	49"	49"	PAWN	BLACK	10" to 11"	18
BPC-DP-GY	49"	49"	PAWN	GRAY	10" to 11"	18
BPC-DC-R	52"	52"	CINCO	RED	10" to 11"	18
BPC-DC-FG	52"	52"	CINCO	GREEN	10" to 11"	18
BPC-DC-B	52"	52"	CINCO	BLACK	10" to 11"	18
BPC-DC-GY	52"	52"	CINCO	GRAY	10" to 11"	18
BPC-DR-R	52"	52"	RIBBED	RED	10" to 11"	18
BPC-DR-FG	52"	52"	RIBBED	GREEN	10" to 11"	18
BPC-DR-B	52"	52"	RIBBED	BLACK	10" to 11"	18
BPC-DR-GY	52"	52"	RIBBED	GRAY	10" to 11"	18

^{*}AC WIRED LIGHT ON TOP OF COVER **SOLAR POWERED LIGHT ON TOP OF COVER

Jumbo Steel Bollards

Oversized steel pipe for maximum protection and strength. Bollards can be used both indoors and outdoors to protect work areas, racking, and personnel. Base plate includes four pre-drilled mounting holes. Welded steel cap. Heavy-duty welded steel construction. Baked-in powder-coated toughness.

MODEL Number	HEIGHT	OUTSIDE Diameter	BASE PLATE Diameter	WEIGHT (POUND)
JBOL-36-12	36 ³ / ₁₆ "	12"	16 ²⁹ /32"	64
JBOL-42-12	42 ³ /16"	12"	16 ²⁹ /32"	72
JBOL-48-12	48 ³ / ₁₆ "	12"	16 ²⁹ /32"	81
AS-344®	ANCHOR BO	LTS FOR CONCRE	ΓE (1) 3/4" x 4"	1
AS-344-4PK®	ANCHOR BO	LTS FOR CONCRET	ΓE (4) 3/4" x 4"	4

JUMBO STEEL BOLLARD model JBOL-36-12

Surface Mounted Removable Steel Pipe Safety Bollards

Bollards can be used both indoors and outdoors to protect work areas, racking, and personnel. Surface mounted zinc coated steel base plate allows for quick and easy bollard removal. Steel base plate is bolted in place (padlock not included). Guard is easily inserted into base plate, then secured in place. A padlock may be added to prevent unauthorized removal. Base plate measures $10\frac{1}{4}$ "W x $10\frac{1}{2}$ "L x 2"H and include four (4) pre-drilled mounting holes. Plastic top caps are removable. Baked-in powder-coated toughness. Welded steel construction.

MODEL Number	DESCRIPTION	HEIGHT	OUTSIDE Diameter	WEIGHT (POUND)
BOL-RF-24-4.5®	SURFACE MOUNTED BOLLARD	24"	41/2"	30
BOL-RF-36-4.5®	SURFACE MOUNTED BOLLARD	36"	41/2"	32
BOL-RF-42-4.5®	SURFACE MOUNTED BOLLARD	42"	41/2"	35
BOL-RF-48-4.5⊙	SURFACE MOUNTED BOLLARD	48"	41/2"	37
BOL-RF-24-5.5 _©	SURFACE MOUNTED BOLLARD	24"	5½"	33
BOL-RF-36-5.5®	SURFACE MOUNTED BOLLARD	36"	5½"	35
BOL-RF-42-5.5⊙	SURFACE MOUNTED BOLLARD	42"	5½"	37
BOL-RF-48-5.5⊙	SURFACE MOUNTED BOLLARD	48"	5½"	41
BOL-RF-BASE®	REMOVABLE BOLLARD BASE (ADD	DITIONAL)		10



model BOL-RF-42-4.5

Movable Bollards

Movable Bollards provide a portable visual barrier when an area needs temporary protection. Ideal for use when keeping traffic out of a temporarily hazardous area or area under repair. Can be used indoors or outdoors. Units are 42" high with a diameter of 5½". 10" mold-on-rubber wheels standard. Yellow baked-in powder-coated toughness for high visibility. Series BOL-MB-JK has a removable plastic top cap, which exposes four chain slots. Series BOL-MB-JKS has a removable bolt-on steel top cap with socket set-screw.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
BOL-MB-42-5.5	MOVABLE BOLLARD WITH REMOVABLE CAP & NO SLOTS	53
BOL-MB-JK-42-5.5	REMOVABLE PLASTIC CAP WITH SLOTS	53
BOL-MB-JKS-42-5.5	REMOVABLE BOLT-ON STEEL CAP WITH SLOTS	53
BOL-JK-CN6⊚	GALVANIZED PROOF COIL CHAIN, 3/16" x 6'L	2
BOL-JK-CN15⊙	GALVANIZED PROOF COIL CHAIN, 3/16" x 15'L	5





BOL-MB-JK-42-5.5

BOL-MB-JKS-42-5.5

Offset Steel Bollards

Unique design features offset base plate that won't interfere with traffic. The $8" \times 8"$ base plate includes four (4) pre-drilled mounting holes (mounting hardware sold separately). Removable plastic top cap and black/yellow safety tape included. Heavy-duty welded steel construction with baked-in powder-coated toughness.

MODEL Number	HEIGHT	OUTSIDE Diameter	BASE Plate	WEIGHT (POUND)				
OBOL-35-4.5	36 ¹ /8"	4½"	8" x 8"	29				
OBOL-47-4.5	481/8"	41/2"	8" x 8"	33				
OBOL-53-4.5	54 ¹ /8"	41/2"	8" x 8"	39				
AS-344®	ANCHOR B	1						
AS-344-4PK®	ANCHOR B	OLTS FOR CONCRET	ANCHOR BOLTS FOR CONCRETE (4) 3/4" x 4"					









REMOVABLE BOLT-ON STEEL CAP series BOL-JKS





model BOL-DRING

model BOL-JHOOK



POUR IN PLACE series BOI PP





Steel Pipe Bollard with Chain Slots

Create barriers around workstations, machinery, and outdoor space. Ideal for indoor and outdoor applications. Easy to assemble. Series BOL-JK has a removable plastic top cap, which exposes four chain slots. Series BOL-JKS has a removable bolt-on steel top cap with socket set-screw. Place chain into chain slots, storing any excess chain inside the bollard, and place cap back onto bollard. The chain slots hold chain connected to other bollards. Base plate includes four pre-drilled mounting holes. Heavy duty welded steel construction. Yellow baked-in powder-coated toughness for high visibility.

MODEL Number	TOP CAP STYLE	DIAMETER	HEIGHT	WEIGHT (POUND)
BOL-JK-24-4.5	REMOVABLE PLASTIC CAP	41/2"	24"	17
BOL-JK-36-4.5®	REMOVABLE PLASTIC CAP	41/2"	36"	20
BOL-JK-42-4.5®	REMOVABLE PLASTIC CAP	4½"	42"	22
BOL-JK-48-4.5	REMOVABLE PLASTIC CAP	4½"	48"	28
BOL-JK-24-5.5	REMOVABLE PLASTIC CAP	5½"	24"	23
BOL-JK-36-5.5®	REMOVABLE PLASTIC CAP	5½"	36"	27
BOL-JK-42-5.5®	REMOVABLE PLASTIC CAP	51/2"	42"	30
BOL-JK-48-5.5	REMOVABLE PLASTIC CAP	51/2"	48"	36
BOL-JKS-24-4.5	REMOVABLE BOLT-ON STEEL CAP	41/2"	24"	21
BOL-JKS-36-4.5 _☉	REMOVABLE BOLT-ON STEEL CAP	41/2"	36"	24
BOL-JKS-42-4.5®	REMOVABLE BOLT-ON STEEL CAP	41/2"	42"	27
BOL-JKS-48-4.5	REMOVABLE BOLT-ON STEEL CAP	41/2"	48"	42
BOL-JKS-24-5.5	REMOVABLE BOLT-ON STEEL CAP	51/2"	24"	29
BOL-JKS-36-5.5®	REMOVABLE BOLT-ON STEEL CAP	5½"	36"	31
BOL-JKS-42-5.5®	REMOVABLE BOLT-ON STEEL CAP	5½"	42"	35
BOL-JKS-48-5.5	REMOVABLE BOLT-ON STEEL CAP	5½"	48"	50
BOL-JK-CN6®	GALVANIZED PROOF COIL CHAIN, 3/16			2
BOL-JK-CN15®	GALVANIZED PROOF COIL CHAIN, 3/16" x 15 FT. LONG			5
AS-344®	ANCHOR BOLTS FOR CONCRETE (1)			2
AS-344-4PK®	ANCHOR BOLTS FOR CONCRETE (4)	3/4" x 4"		2

Chain & Attachments for Bollards

Welded chain attachment allows you to create barriers around workstations and machinery. Ideal for indoor and outdoor applications. Factory installed (welded). Available on all sizes of Steel Pipe Bollards. Powder coat safety yellow finish. Steel pipe bollard and chain sold separately.

MODEL Number	DESCRIPTION	LOCATION	USABLE Opening	SPACING	WEIGHT (POUND)
BOL-DRING	D-RING	6" FROM TOP	1 ³ /8"	180°	1/PR.
BOL-JHOOK	"J" HOOK	6" FROM TOP	1/4"D x 1"H	180°	1/PR.
SNAP-H-25®	1/4" SNAP HOOK			1	
BOL-CHAIN	YELLOW	YELLOW STEEL POWDER COAT CHAIN, SOLD PER FOOT			0.5/FT.
BOL-JK-CN6®	GALVANIZED PROOF COIL CHAIN, 3/16" x 6 FT. LONG			2	
BOL-JK-CN15®	GALVANIZ	ZED PROOF COIL	CHAIN, 3/16" x 15	FT. LONG	5

Pour In Place Bollards

Make your bollards permanent by setting them in concrete. The extra length of the Pour in Place Bollards allow you to maintain the needed height while fixing the bollard in concrete. Bollard comes with slide through lag anchors and a removable cap (except models with outside diameter of 65%" are open-topped, no cap) so the bollard can be filled with concrete to increase its strength and durability. Baked-in powder-coated toughness. Assembly required.

MODEL Number	USABLE Height	OVERALL Height	OUTSIDE Diameter	WEIGHT (POUND)
BOLPP-24-4.5	25"	35"	41/2"	19
BOLPP-36-4.5	36½"	461/2"	41/2"	31
BOLPP-42-4.5	421/2"	521/2"	41/2"	35
BOLPP-48-4.5	48½"	58½"	41/2"	47
BOLPP-62-4.5	62"	72"	41/2"	80
BOLPP-72-4.5	72"	82"	41/2"	90
BOLPP-24-5.5	25"	35"	5 ⁹ /16"	26
BOLPP-36-5.5⊕	36½"	461/2"	5 ⁹ /16"	32
BOLPP-42-5.5 _☉	421/2"	521/2"	5 ⁹ / ₁₆ "	37
BOLPP-48-5.5 _☉	48½"	58½"	5 ⁹ / ₁₆ "	48
BOLPP-62-5.5	62"	72"	5 ⁹ / ₁₆ "	80
BOLPP-72-5.5	72"	82"	5 ⁹ / ₁₆ "	92
BOLPP-24-6.5⊕	25"	35"	6 ⁵ /8"	30
BOLPP-36-6.5 _®	36½"	461/2"	65/8"	39
BOLPP-42-6.5 _☉	421/2"	521/2"	6 ⁵ /8"	44
BOLPP-48-6.5⊛	481/2"	58½"	6 ⁵ /8"	49
BOLPP-62-6.5	62"	72"	6 ⁵ /8"	87
BOLPP-72-6.5	72"	82"	65/8"	99

Removable Bollards

Removable Bollards include one (1) mounting sleeve and one (1) bollard. Lift the bollard out of the supplied mounting sleeve to remove. To provide added security, choose the Removable Bollard with the key lockout feature. When the bollard is removed, consider the cover sleeve option to prevent debris from collecting in the mounting sleeve. Yellow baked-in powder-coated toughness for high visibility.

MODEL Number	USABLE Height	OVERALL Height	BOLLARD Diameter	WEIGHT (POUND)
BOL-R-36-5.5	36¾"	46¾"	59/16"	40
BOL-R-42-5.5	42¾"	52¾"	5 ⁹ / ₁₆ "	45
BOL-R-48-5.5	48¾"	58¾"	5 ⁹ / ₁₆ "	46
BOL-R-72-5.5	72¾"	82¾"	5 ⁹ / ₁₆ "	87
REMOVABLE BOLLARD V	VITH KEY LOCK			
BOL-R-36-5.5-KL	36¾"	46¾"	5 ⁹ / ₁₆ "	42
BOL-R-42-5.5-KL	42¾"	52¾"	5 ⁹ / ₁₆ "	47
BOL-R-48-5.5-KL	48¾"	58¾"	5 ⁹ / ₁₆ "	48
BOL-R-72-5.5-KL	72¾"	82¾"	5 ⁹ / ₁₆ "	87
BOL-R-SLV-CV	OPTIONAL SLE	EVE COVER (use who	en bollard is removed)	8



Removable Ornamental Steel Bollards

Provide an attractive, yet functional barrier to vehicle access and parking areas. Bollards are 4½" in diameter, while the rings make the overall diameter 6". Padlock not included. Baked-in powder-coated toughness. Includes eyes for attaching chain or rope.

Model BOL-OR-40-BK, locks into galvanized steel socket that is cemented into the ground. When the bollard is removed, a cover plate protects the hole leaving no protrusion above the surface.

Model BOL-OR-40-BK-SM, fits into steel socket that is bolted to ground (mounting hardware not included).

MODEL Number	MOUNTING	USABLE HEIGHT	BOLLARD Diameter	WEIGHT (POUND)
BOL-OR-40-BK®	UNDERGROUND	40"	41/2"	121
BOL-OR-40-BK-SM®	SURFACE	46¾"	41/2"	126
AS-344®	ANCHOR BOLTS F	OR CONCRETE	E (1) 3/4" x 4"	1
AS-344-4PK⊕	ANCHOR BOLTS FO	OR CONCRETE	E (4) 3/4" x 4"	4

Self Storing Bollard with Door

This unique bollard is designed to slide down into the ground or floor when not needed. Great for preventing access to parking areas. Each unit includes a sleeve that can be set in the ground with concrete. Bollard has a handle in the top to allow for easy lifting and lowering. Lift and twist to lock into raised position. Twist and lower to return to stored position. Includes locking tab for use with padlock (padlock not included) to prevent unauthorized operation. Steel construction with baked-in powder-coated toughness.

MODEL	USABLE	BOLLARD	WEIGHT
Number	HEIGHT	Diameter	(POUND)
BOL-SSTOR-42-4.5	421/2"	4½"	154

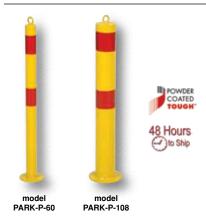
Spring Loaded Steel Bollards

Designed to serve as a visual and/or audible warning to personnel. Unique 30° spring-loaded design will bend and not break like rigid bollards. Prevents damage to bollard and equipment. Promotes long life. Order bollard with or without light/siren option. Light/siren option includes sensitive switches that will activate a strobe light and warning siren when contacted. Operates with two (2) 9V batteries (not included). Simply slides into open top of bollard. Each bollard is manufactured from steel and includes baked-in powder-coated toughness. Bollards measure 42" high (45¼" model SPBOL-42-BL) with a 2½" O.D.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
SPBOL-42®	SPRING BOLLARD	13
SPBOL-42-BL⊕	SPRING BOLLARD WITH BEEPER & STROBE	15
AS-383®	ANCHOR BOLTS FOR CONCRETE (1) 3/8" x 3"	1
AS-383-4PK®	ANCHOR BOLTS FOR CONCRETE (4) 3/8" x 3"	4







Fixed Height Bollards

Surface mounted unit is easy to install. Top mounted eyelets can be used with chains or rope to create a barrier. UV resistant high visibility bright yellow baked-in powder-coated toughness. Can be used in conjunction with our Fold Down Bollards, series PARK-P-FD. Reflective bands included.

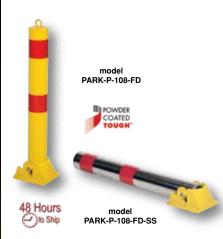
MODEL Number	DESCRIPTION	HEIGHT	BOLLARD Diameter	WEIGHT (POUND)
PARK-P-60®	YELLOW	35½"	21/2"	7
PARK-P-76®	YELLOW	35½"	3"	7
PARK-P-108®	YELLOW	35½"	41/4"	8
AS-383⊕	ANCHOR BOL	TS FOR CONCRET	E (1) 3/8" x 3"	1
AS-383-4PK®	ANCHOR BOL	TS FOR CONCRET	E (4) 3/8" x 3"	4

Fold Down Bollards

Ideal for vehicle access control. These heavy duty bollards feature integrated locking and an easy to operate cam-lock. Unit secures in both open and closed position via internal lock. Two (2) keys included. Anchors included for securing bollard to concrete.

Two (2) wrap around reflectors adhere to the baked-in powder-coated toughness or stainless steel finish. The anti-tamper design and cast steel covering foot is made in a mold, therefore there are no welds. Can be used in conjunction with our Fixed Height Bollards shown above.

MODEL Number	DESCRIPTION	RAISED HEIGHT	COLLAPSED HEIGHT	BOLLARD Diameter	WEIGHT (POUND)
PARK-P-60-FD®	YELLOW	35½"	5"	21/2"	7
PARK-P-76-FD®	YELLOW	351/2"	5"	3"	15
PARK-P-108-FD _®	YELLOW	35½"	5"	41/4"	25
PARK-P-108-FD-SS®	STAINLESS STEEL	331/2"	5"	41/4"	20
PARK-P-108-FD-KEY®	EXTRA SI	EXTRA SET OF TWO (2) KEYS			
AS-383⊕	ANCHOR BOLTS FOR CONCRETE (1) 3/8" x 3"				1
AS-383-4PK®	ANCHOR BOLTS	FOR CON	ICRETE (4) 3	/8" x 3"	4



Folding Bollards

Folding steel barrier post for parking control and security. Bollard is locked in the raised position with a padlock (padlock not included). When padlock is removed, bollard may be lowered to ground to allow for access. Padlock hole diameter is 3/8". Base plate must be lagged to ground for proper installation (hardware not included). Steel construction. Baked-in yellow powder-coated toughness or galvanized finish.

MODEL Number	DESCRIPTION	RAISED HEIGHT	COLLAPSED HEIGHT	BOLLARD Diameter	WEIGHT (POUND)
BOL-FD-36-Y®	YELLOW	42"	41/4"	1 ¹¹ / ₁₆ "	15
BOL-FD-36-G⊕	GALVANIZED	42"	41/4"	1 ¹¹ / ₁₆ "	15
AS-584®	ANCHOR E	ANCHOR BOLTS FOR CONCRETE (1) 5/8" x 4"			1



Heavy Duty Parking Hoops

Secure an individual parking place from unwanted trespassing. Hinged parking hoop is constructed of cast steel with a UV resistant safety yellow baked-in powder-coated toughness on model PARK-P-38-S. Model PARK-P-38-ZN is made of steel construction with zinc plating. In the horizontal position the parking hoop allows free passage for cars and pedestrians. When engaged, the parking hoop is both a visual and safety barrier. Stands on three (3) hinged legs for better stability and resistance. Easy to operate. Secures in both open and closed position via internal lock, two (2) keys included. Reflective bands included.

MODEL Number	MATERIAL	RAISED HEIGHT	WEIGHT (POUND)
PARK-P-38-S®	STEEL POWDER COAT, 34" wide	18"	12
PARK-P-38-ZN _☉	STEEL WITH ZINC PLATING, 34" wide	18"	12
AS-383⊚	ANCHOR BOLTS FOR CONCRETE (1) 3/8'	' x 3"	1
AS-383-4PK⊕	ANCHOR BOLTS FOR CONCRETE (4) 3/8'	' x 3"	4



Orange Plastic Bollards

Bright-orange molded plastic construction with reflective white tape for added visibility. Loop molded in top for better handling. Solid rubber weighted base measures 101/4" diameter. Base includes three (3) mounting holes (hardware not included).

MODEL Number	DESCRIPTION	HEIGHT	BOLLARD Diameter	WEIGHT (POUND)
OPBOL-31®	BOLLARD	31½"	4"	7
OPBOL-47 [®]	BOLLARD	461/2"	3 ⁷ /8 "	8
AS-383⊚	ANCHOR BOI	LTS FOR CONCRET	E (1) 3/8" x 3"	1

Plastic Bollard

Lightweight and portable Plastic Bollard features a round black rubber base. Weighted base provides stability in windy conditions. Reflectors included for better visibility. Easy assembly for use and disassembly for storage.

MODEL	BASE			WEIGHT
NUMBER	HEIGHT	DIAMETER	COLOR	(POUND)
PBOL-24®	23"	131/4"	YELLOW	8

Square Steel Bollard

The Square Bollard is perfect for an array of industrial settings, both indoors and outside. Constructed of steel for the utmost strength against collisions. It is also powder coated for a smooth finish and quality appearance. The square design allows the user to better utilize surface space, while also securing vulnerable corners of structures. The flat surfaces are ideal for adding signs. Pre-drilled mounting holes are included for simple installation.

MODEL Number	FINISH	HEIGHT	TUBE SIZE (W x L)	BASE PLATE (W x L)	WEIGHT (POUND)
BOL-SQ-42-4®	YELLOW POWDER COAT	42"	4" x 4"	10" x 10"	30
AS-344®	ANCHOR BOLTS FOR CONCRETE (1) 3/4" x 4"				
AS-344-4PK®	ANCHOR BOLTS I	FOR CONC	CRETE (4) 3/4"	x 4"	4

Stainless Steel Bollards

Bollards can be used both indoors and outdoors to protect work areas, racking, and personnel. Steel caps are welded on. Base plate measures 8" x 8" and includes four (4) pre-drilled mounting holes. Mounting kits available. 304 stainless steel polished finish.

MODEL Number	FINISH	HEIGHT	OUTSIDE Diameter	WEIGHT (POUND)
BOL-SS-36-4.5⊙	304 STAINLESS STEEL	36"	41/2"	25
BOL-SS-42-4.5®	304 STAINLESS STEEL	42"	41/2"	28
AS-344®	ANCHOR BOLTS FOR COM	1		
AS-344-4PK⊙	ANCHOR BOLTS FOR COM	4		

Chrome-Plated Steel Bollard

Improve the image of your facility, while protecting people and equipment. Unit is made of steel and finished with an attractive bright chrome plating for a clean fresh look. The mounting plate is pre-drilled with four (4) holes for quick and easy installation.

MODEL Number	HEIGHT	DIAMETER	BASE PLATE Diameter	WEIGHT (POUND)	
CBOL-42-4⊙	42"	4"	8"	24	
AS-125⊕	ANCHOR BO	ANCHOR BOLTS FOR CONCRETE (1) 1/2" x 5"			
AS-125-4PK®	ANCHOR BO	4			

Decorative Aluminum Bollard

Decorate your office's exterior with this inexpensive, functional, and attractive Aluminum Bollard. Rust and corrosion free. Ideal way to protect buildings, windows, loading docks, parking lots, etc.

MODEL	HEIGHT	OVERALL FITS PIPE		WEIGHT
Number		Diameter Diameter		(POUND)
BOL-ALUM⊕	43½"	12"	6" O.D.	44







48 Hours



CHROME PLATED

ALUMINUM BOLLARD model BOI -AI UM











Architectural Bollards

Architectural Bollards are not only aesthetically pleasing, but functional as well. The robust steel construction with welded cap allows for use in harsh unforgiving climates. The pre-drilled three-hole base plate makes for finding the perfect placement easy. With minimal installation time, the architectural bollards can be in place without the need for extra personnel. For best use, simply place in the desired location and mount to the surface. Not only will the environment be enhanced, it will also be safer.

MODEL Number	HEIGHT	BOLLARD Diameter	COLOR	WEIGHT (POUND)	
BOLA-42-4.5-BLK-SG	42"	4.5"	SEMI-GLOSS BLACK	27	
BOLA-42-4.5-BRN-EB	42"	4.5"	EARTH BROWN	27	
BOLA-42-4.5-GRN-H	42"	4.5"	DARK GREEN	27	
BOLA-42-4.5-SBZ	42"	4.5"	BRONZE	27	
BOLA-42-4.5-SL	42"	4.5"	ALUMINUM	27	
BOLA-48-5.5-BLK-SG	48"	5.5"	SEMI-GLOSS BLACK	38	
BOLA-48-5.5-BRN-EB	48"	5.5"	EARTH BROWN	38	
BOLA-48-5.5-GRN-H	48"	5.5"	DARK GREEN	38	
BOLA-48-5.5-SBZ	48"	5.5"	BRONZE	38	
BOLA-48-5.5-SL	48"	5.5"	ALUMINUM	38	
AS-125®	ANCHOR	ANCHOR BOLTS FOR CONCRETE (1) 1/2" x 5"			
AS-125-4PK®	ANCHOF	BOLTS FOR	CONCRETE (4) 1/2" x 5"	4	

Ductile Iron Decorative Bollards

Decorative Ductile Iron Bollards are great for the landscaping design of homes and businesses. The bollards mesh the strength of ductile iron with the time tested beauty and product design of days gone by. The subtle curves, tapers, and flutings give these bollards a sense of belonging and purpose. The bollards mounting capabilities of pour in place to surface mount vary by design.

MODEL		USABLE	TOP	BASE	WEIGHT
NUMBER	DESCRIPTION	HEIGHT	DIAMETER	DIAMETER	(POUND)
BOL-CI-28-3®	POUR IN PLACE	28"	31/2"	6"	41
BOL-CI-28-5 [®]	POUR IN PLACE	28"	5"	71/2"	87
BOL-CI-28-7®	POUR IN PLACE	28"	8"	8"	90
BOL-CI-39-5 [®]	POUR IN PLACE	39½	5½"	8"	96
BOL-CI-40-8®	POUR IN PLACE	40"	8"	9"	103
BOL-CI-38-8®	SURFACE MOUNT	38½"	81/2"	91/4"	120

Smokers Bollards

Heavy-duty steel bollard also functions as a cigarette disposal unit. Cigarette disposable hole measures 1½" diameter. Removable top is connected to steel container for holding cigarette butts. Top is lockable with padlock (padlock not included). Includes baked-in powder-coated toughness. Base plate includes four (4) pre-drilled installation holes. Installation hardware sold separately. Optional Dome base to hide installation bolts.

MODEL Number	DESCRIPTION	HEIGHT	BOLLARD O.D.	BASE Plate	WEIGHT (POUND)
BOL-SMK	SMOKERS BOLLARD	43"	41/2"	8" x 8"	29
BOL-SMK-DOME-ABK*	SMOKERS BOLLARD DOME BASE & BOLTS	43"	4½"	8" x 8"	37
AS-344®	ANCHOR BOLTS FOR CONCRETE (1) 3/4" x 4"				1
AS-344-4PK®	ANCHOR BOLTS FOR CONCRETE (4) 3/4" x 4"				

^{*}INCLUDES SMOKERS BOLLARD, DOME (diameter 14"), ANCHOR BOLT KIT (four (4) 3/4" x 4" concrete bolts)

Aluminum Smokers Bollards

Manufactured from aluminum alloy for an attractive finish. Includes internal storage container for holding cigarettes. Easy to empty design. Floor-mounted unit includes pre-drilled mounting holes. Wall mounted unit includes hardware.

MODEL Number	DESCRIPTION	HEIGHT	OUTSIDE Diameter	WEIGHT (POUND)
SMK-F-35A®	FLOOR MOUNTED	35"	31/4"	13
SMK-W-19A®	POST MOUNTED	19"	31/4"	4

Downspout Drain Water Disperser

Attaches to most standard down spouts. Easy installation. Fits up and around the end of downspouts. During a rainstorm water collects at the bottom of drains, ruining grass and landscaping. This device evenly disperses the water outward over a larger area. Aluminum construction. Installation hardware not included.

MODEL	OVERALL	OVERALL		WEIGHT
NUMBER	HEIGHT	WIDTH	DEPTH	(POUND)
DRAIN-DD	61/2"	6"	8"	6

model DRAIN-DD

Pipe and Downspout Protector

Protect down spouts and pipes attached to buildings from damage caused by fork trucks, vehicles, and mowers. Our Steel Down Spout Guards fit around standard down spouts. Easy bolt on installation (installation hardware not included). Steel construction for optimum strength. Baked-in powder-coated toughness.

MODEL	MATERIAL	INSIDE	OVERALL SIZE	WEIGHT
NUMBER	MATERIAL	(W x D)	(W x D x H)	(POUND)
DSG-48®	STEEL	6" x 6"	9 ³ / ₁₆ " x 6 ¹ / ₈ " x 48"	28



model DSG-48

High Profile Machinery Guards

Heavy-duty welded steel construction for protecting racks, building walls, expensive equipment, and hundreds of other applications. All 42" high units include a 21" mid-rail to comply with OSHA requirements. Available with a yellow baked-in powder-coated toughness or 304 stainless steel polished finish. Two (2) base plates with four (4) pre-drilled mounting holes in each plate.

MODEL Number	FINISH	OVERALL HEIGHT	GUARD LENGTH	OUTSIDE Diameter	WEIGHT (POUND)	
HPRO-36-24-2®	YELLOW POWDER COAT	243/8"	36"	1 ¹¹ /16"	11	
HPRO-48-24-2®	YELLOW POWDER COAT	24 ³ /8"	48"	1 ¹¹ /16"	19	
HPRO-36-36-2®	YELLOW POWDER COAT	36 ³ /8"	36"	1 ¹¹ /16"	14	
HPRO-48-36-2®	YELLOW POWDER COAT	36 ³ /8"	48"	1 ¹¹ /16 "	21	
HPRO-36-42-2®	YELLOW POWDER COAT	423/8"	36"	1 ¹¹ /16 "	23	
HPRO-48-42-2®	YELLOW POWDER COAT	423/8"	48"	1 ¹¹ /16 "	26	
HPRO-36-24-4®	YELLOW POWDER COAT	24 ⁹ / ₁₆ "	36 ⁵ /8"	41/2"	46	
HPRO-48-24-4®	YELLOW POWDER COAT	24 ⁹ / ₁₆ "	48 ⁵ /8"	41/2"	50	
HPRO-36-36-4®	YELLOW POWDER COAT	36 ⁹ /16"	36 ⁵ /8"	41/2"	56	
HPRO-48-36-4®	YELLOW POWDER COAT	36 ⁹ /16"	48 ⁵ /8"	41/2"	63	
HPRO-36-42-4®	YELLOW POWDER COAT	42 ⁹ / ₁₆ "	36 ⁵ /8"	41/2"	67	
HPRO-48-42-4®	YELLOW POWDER COAT	42 ⁹ / ₁₆ "	48 ⁵ /8"	41/2"	76	
HPRO-60-42-4	YELLOW POWDER COAT	42 ⁹ / ₁₆ "	60 ⁵ /8"	41/2"	126	
HPRO-72-42-4	YELLOW POWDER COAT	429/16"	72 ⁵ /8"	41/2"	129	
HPRO-SS-36-36-4®	304 STAINLESS STEEL	36 ¹ / ₄ "	36 ⁵ /8"	41/2"	94	
HPRO-SS-48-36-4®	304 STAINLESS STEEL	36 ¹ / ₄ "	48 ⁵ /8"	41/2"	102	
HPRO-SS-36-42-4®	304 STAINLESS STEEL	421/4"	36 ⁵ /8"	41/2"	100	
HPRO-SS-48-42-4®	304 STAINLESS STEEL	421/4"	48 ³ /8"	41/2"	107	
HPRO-RF-BASE®	BASE FOR HPRO SERIES N	BASE FOR HPRO SERIES MACHINERY GUARDS				
AS-383®	ANCHOR BOLTS FOR CON-	ANCHOR BOLTS FOR CONCRETE (1) 3/8" x 3" (111/16" UNITS)				
AS-383-4PK®	ANCHOR BOLTS FOR CON-	4				
AS-344®	ANCHOR BOLTS FOR CON-	CRETE (1) 3	3/4" x 4" (4½" U	INITS)	1	
AS-344-4PK®	ANCHOR BOLTS FOR CON-	CRETE (4) 3	3/4" x 4" (4½" U	INITS)	4	







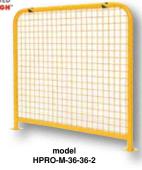
High Profile Machinery Guards with Welded Mesh

High Profile Machinery Guards are ideal for manufacturing and distribution facilities. The unit is constructed of baked-in powder-coated toughness 7 gauge welded steel wire mesh panels for visibility and long lasting durability. The welded mesh inside design allows for products to be protected, while still being visible. To use, place the unit in front of the selected product and attach to surface. OSHA compliant. Includes baked-in powder-coated toughness. Hardware is available separately.

MODEL				OUTSIDE	WEIGHT		
NUMBER	FINISH	HEIGHT	LENGTH	DIAMETER	(POUND)		
HPRO-M-36-24-2®	YELLOW POWDER COAT	243/8"	36"	1 ¹¹ / ₁₆ "	20		
HPRO-M-48-24-2®	YELLOW POWDER COAT	243/8"	48"	1 ¹¹ / ₁₆ "	24		
HPRO-M-36-36-2®	YELLOW POWDER COAT	36 ³ /8"	36"	1 ¹¹ / ₁₆ "	26		
HPRO-M-48-36-2®	YELLOW POWDER COAT	36 ³ /8"	48"	1 ¹¹ / ₁₆ "	28		
HPRO-M-36-42-2®	YELLOW POWDER COAT	YELLOW POWDER COAT 423/8" 36" 111/16"					
HPRO-M-48-42-2®	YELLOW POWDER COAT 423/8" 48" 111/16"						
AS-383®	383 [⊙] ANCHOR BOLTS FOR CONCRETE (1) 3/8" x 3"						
AS-383-4PK® ANCHOR BOLTS FOR CONCRETE (4) 3/8" x 3"							













Heavy Duty Pallet Rack Guard

Heavy duty steel construction for use when protecting racks. Offset base plates allow closer placement to racking legs. Heavy structural mid-rail provides extra protection against impacts. Baked-in powder-coated toughness.

MODEL Number	WIDTH	HEIGHT	WEIGHT (POUND)
HDPRG-42	42"	42"	98
AS-344	ANCHOR BOLTS FOR C	ONCRETE (1) 3/4" x 4"	1
AS-344-4PK	ANCHOR BOLTS FOR C	ONCRETE (4) 3/4" x 4"	4

Surface Mounted Removable High Profile Machinery Guards & Low Profile Rack Guards

Surface-mounted steel base plates allow for quick and easy guard removal. May be used either indoors or outdoors. Steel base plates are bolted in place. Guard is easily inserted into base plates then secured in place. A padlock maybe added to prevent unauthorized removal (padlock not included). Base plate includes four (4) pre-drilled mounting holes. Welded steel construction.

MODEL Number	DESCRIPTION	HEIGHT	LENGTH	OUTSIDE Diameter	WEIGHT (POUND)	
LPRO-RF-36-9-4⊗	LOW PROFILE GUARD	9"	36"	41/2"	52	
LPRO-RF-48-9-4®	LOW PROFILE GUARD	9"	48"	41/2"	64	
LPRO-RF-36-16-4®	LOW PROFILE GUARD	16"	36"	41/2"	68	
LPRO-RF-48-16-4®	LOW PROFILE GUARD	16"	48"	41/2"	77	
HPRO-RF-36-24-4⊕	HIGH PROFILE GUARD	24"	36"	41/2"	55	
HPRO-RF-48-24-4⊙	HIGH PROFILE GUARD	24"	48"	41/2"	73	
HPRO-RF-36-36-4⊕	HIGH PROFILE GUARD	36"	36"	41/2"	68	
HPRO-RF-48-36-4⊕	HIGH PROFILE GUARD	36"	48"	41/2"	83	
HPRO-RF-36-42-4⊙	HIGH PROFILE GUARD	42"	36"	41/2"	71	
HPRO-RF-48-42-4®	HIGH PROFILE GUARD	HIGH PROFILE GUARD 42" 48" 4½"				
LPRO-RF-BASE®	REMOVABLE BOLLARD B	10				
HPRO-RF-BASE®	REMOVABLE BOLLARD B.	ASE (ADD	ITIONAL)		10	

Low Profile Rack Guards

May be used either indoors or outdoors to protect valuable pallet racking, machinery, and personnel. Available with a yellow baked-in powder-coated toughness or 304 stainless steel polished finish. Two base plates with four (4) pre-drilled mounting holes in each plate. Welded steel construction.

MODEL		OVERALL	OVERALL	OUTSIDE	WEIGHT		
NUMBER	FINISH	HEIGHT	LENGTH	DIAMETER	(POUND)		
LPRO-36-9-2®	YELLOW POWDER COAT	93/8"	36"	1 ¹¹ / ₁₆ "	7		
LPRO-48-9-2®	YELLOW POWDER COAT	93/8"	48"	1 ¹¹ / ₁₆ "	11		
LPRO-36-16-2®	YELLOW POWDER COAT	16 ³ / ₈ "	36"	1 ¹¹ / ₁₆ "	11		
LPRO-48-16-2®	YELLOW POWDER COAT	16³/8"	48"	1 ¹¹ /16"	14		
LPRO-36-9-4®	YELLOW POWDER COAT	815/16"	36 ⁵ /8"	41/2"	35		
LPRO-48-9-4®	YELLOW POWDER COAT	815/16"	48 ⁵ /8"	41/2"	39		
LPRO-60-9-4	YELLOW POWDER COAT	815/16"	60 ⁵ /8"	41/2"	51		
LPRO-72-9-4	YELLOW POWDER COAT	815/16"	72 ⁵ /8"	41/2"	75		
LPRO-92-9-4	YELLOW POWDER COAT	815/16"	92"	41/2"	84		
LPRO-144-9-4	YELLOW POWDER COAT	815/16"	144"	41/2"	112		
LPRO-36-16-4®	YELLOW POWDER COAT	16 ¹⁵ /16"	36 ⁵ /8"	41/2"	42		
LPRO-48-16-4®	YELLOW POWDER COAT	16 ¹⁵ /16"	48 ⁵ /8"	41/2"	46		
LPRO-SS-36-9-4®	304 STAINLESS STEEL	815/16"	36 ⁵ /8"	41/2"	40		
LPRO-SS-48-9-4®	304 STAINLESS STEEL	815/16"	48 ⁵ /8"	41/2"	65		
LPRO-SS-36-16-4®	304 STAINLESS STEEL	16 ¹⁵ /16"	36 ⁵ /8"	41/2"	41		
LPRO-SS-48-16-4®	304 STAINLESS STEEL	16 ¹⁵ /16"	48 ⁵ /8"	41/2"	90		
AS-383®	ANCHOR BOLTS FOR CON-	ANCHOR BOLTS FOR CONCRETE (1) 3/8" x 3" (111/16" UNITS)					
AS-383-4PK®	ANCHOR BOLTS FOR CON	ANCHOR BOLTS FOR CONCRETE (4) 3/8" x 3" (111/16" UNITS)					
AS-344®	ANCHOR BOLTS FOR CON	CRETE (1) 3	3/4" x 4" (4½" l	JNITS)	1		
AS-344-4PK®	ANCHOR BOLTS FOR CON-	CRETE (4) 3	3/4" x 4" (4½" l	JNITS)	4		

Bolt Covers

8 Hours

BC-BK-34-PK

Bolt Covers are designed to finish and protect bolt threads. They have an easy press fit installation over the existing nut. Molded black plastic construction. Sold in packages only.

MODEL Number	BOLT Diameter	FITS Head Size	QUANTITY PER PACKAGE	WEIGHT (POUND)
BC-BK-38-PK®	3/8"	5/8" ID	50	2
BC-BK-12-PK⊙	1/2"	7/8" ID	50	2
BC-BK-34-PK®	3/4"	11/4" ID	20	2

Adjustable Width Rack Guard

Protect the row ends of tandem pallet racking with this heavy-duty, welded steel adjustable rack guard. Slide in design has a variable length range of 62" to 108". Includes steel mounting plates with ten (10) %" diameter holes to safely secure unit to floor. Baked-in powder-coated toughness.

MODEL Number	ADJUSTABLE Length	HEIGHT	WEIGHT (POUND)
ARMG-24®	62" to 108"	24 ⁹ /16"	183
AS-344⊚	ANCHOR BOLTS FOR CO	1	
AS-344-4PK®	ANCHOR BOLTS FOR CO	ONCRETE (4) 3/4" x 4"	4



Pallet Rack End Guard

Protect pallet rack frame ends with these heavy duty steel guards. For use with 42" deep frames only. Includes pre-drilled mounting holes. Baked-in powder-coated toughness.

MODEL Number	USABLE WIDTH	HEIGHT	WEIGHT (POUND)
PREG-42⊙	431/4"	12½"	89
AS-125⊛	ANCHOR BOLTS FOR CONCRETE (1) 1/2" x 5"		
AS-125-4PK⊛	ANCHOR BOLTS FOR CONCRETE (4) 1/2" x 5"		



Floor Stop Bollards

Unique design offers horizontal crash protection. Base plate includes pre-drilled mounting holes. Removable black plastic end caps. Welded steel construction with a baked-in powder-coated toughness.

MODEL Number	DESCRIPTION	HEIGHT	LENGTH	OUTSIDE Diameter	WEIGHT (POUND)
FSBOL-24	FLOOR STOP BOLLARD	5"	243/8"	41/2"	26
FSBOL-36	FLOOR STOP BOLLARD	5"	363/8"	41/2"	37
FSBOL-42	FLOOR STOP BOLLARD	5"	423/8"	41/2"	44
FSBOL-48	FLOOR STOP BOLLARD	5"	48 ³ /8"	41/2"	49
AS-125⊙	ANCHOR BOLTS FO	1			
AS-125-4PK®	ANCHOR BOLTS FO	OR CONCR	RETE (4) 1/2" >	c 5"	4



90° Triple Elbow Guards

Protect the corners of machinery, buildings, and offices. The 90° bend fits snug around corners to provide the ultimate protection against potential damage from fork trucks or other mobile equipment. Base plate size is 8" x 8". Welded steel construction. Baked-in powder-coated toughness.

MODEL Number	DESCRIPTION	HEIGHT	LENGTH	OUTSIDE DIAMETER	WEIGHT (POUND)
TEG-24-24-4®	TRIPLE ELBOW GUARD	24 ⁹ / ₁₆ "	245/8"	41/2"	96
TEG-24-36-4⊕	TRIPLE ELBOW GUARD	36 ⁹ /16"	245/8"	41/2"	108
TEG-24-42-4®	TRIPLE ELBOW GUARD	42 ⁹ /16"	245/8"	41/2"	116
TEG-30-24-4®	TRIPLE ELBOW GUARD	24 ⁹ / ₁₆ "	305/8"	41/2"	108
TEG-30-36-4®	TRIPLE ELBOW GUARD	36 ⁹ /16"	305/8"	41/2"	114
TEG-30-42-4®	TRIPLE ELBOW GUARD	42 ⁹ /16"	305/8"	41/2"	120
AS-344⊕	ANCHOR BOLTS F	1			
AS-344-4PK®	ANCHOR BOLTS F	OR CONCE	RETE (4) 3/4"	x 4"	4





model TEG-24-36-4

Triple Elbow Guards with Center Support

Heavy-duty welded steel construction includes three (3) support legs for extra strength and protection. The 90° bend fits snug around corners to provide the ultimate protection against potential damage from fork trucks or other mobile equipment. Base plate size is $4" \times 4"$ with four (4) $^{7}/_{16}"$ diameter holes. Manufactured from 1% diameter steel pipe. Baked-in powder-coated toughness.

MODEL Number	HEIGHT	LENGTH	OUTSIDE Diameter	WEIGHT (POUND)
TEGC-24-24-2	24"	24"	1 ⁵ /8 "	56
TEGC-24-36-2	36"	24"	1 ⁵ /8 "	61
TEGC-24-42-2	42"	24"	1 ⁵ /8 "	69
TEGC-30-24-2	24"	30"	1 ⁵ /8"	66
TEGC-30-36-2	36"	30"	1 ⁵ /8 "	71
TEGC-30-42-2	42"	30"	1 ⁵ /8 "	79
AS-383®	ANCHOR BO	1		
AS-383-4PK®	ANCHOR BO	OLTS FOR CONCRETE	E (4) 3/8" x 3"	4



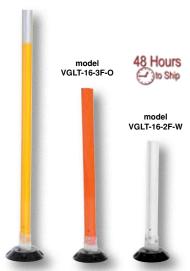












Traffic Cones

These durable all weather cones are constructed from 100% PVC for long life. Their construction proves maximum resistance to fading and cracking. Will retain its shape for years of reliable service. All models feature one piece mold except model TC-30, which features a removable weighted bottom. High-visibility orange in color. Suffix -2R features two reflectors around the traffic cone.

MODEL Number	DESCRIPTION	HEIGHT	BASE (W x L)	PIECES PER Carton	WEIGHT (POUND)
TC-30 [®]	ECONOMY	30¾"	17¾" x 17¾"	5	57
TC-28-HD-2R®	HEAVY DUTY	271/2"	15¾" x 15¾"	1	10
TC-28-SD-2R®	STANDARD DUTY	271/2"	14½" x 14½"	1	8
TC-28-SD®	STANDARD DUTY	271/2"	14" x 14"	1	8
TC-18-SD®	STANDARD DUTY	17¾"	10¾" x 10¾"	1	4

Traffic Cone Cart

The Traffic Cone Cart is used for transporting and storing traffic cones. The cart is designed with a steel construction and a baked-in powder-coated toughness for strength and durability. The 10" foam filled wheels make transporting cones over rough surfaces easier. Unit holds and displays steel directional signs. Two signs, which are printed on both sides, are included. Brackets are attached for holding high-visibility orange traffic control flags. Cones and flags sold separately. Custom signs available.

MODEL Number	NUMBER OF CONE TIERS	OVERALL SIZE (W x D x H)	USABLE BASE SIZE (W x D)	CAPACITY	WEIGHT (POUND)
CCONE-S-1	SINGLE	261/4"W x 25"D x 481/2"H	19" x 16"	200 lb.	95
CCONE-FLAG	OP	OPTIONAL ORANGE TRAFFIC CONTROL FLAG			

Surface Mounted Flexible Delineators

Ideal for parking lots, islands, work zones, concrete barriers, and bridges. Meet all state specifications for two way and two lane delineators. The flexible base transfers the stress from the impacts to the base, giving longer service life to the HDPE tube. Three times the elasticity of conventional rubber base, polymer base will not crack or split. Can be surface mounted with bolt down plate or epoxy resin. Other colors and styles available.

MODEL Number	OVERALL Height	DIAMETER	TUBE Color	THREE Bands	WEIGHT (POUND)
SMFD-24-W	24"	21/4"	ORANGE	WHITE	3
SMFD-24-Y	24"	21/4"	ORANGE	YELLOW	3
SMFD-36-W	36"	21/4"	ORANGE	WHITE	3
SMFD-36-Y	36"	21/4"	ORANGE	YELLOW	3
SMFD-48-W	48"	21/4"	ORANGE	WHITE	3
SMFD-48-Y	48"	21/4"	ORANGE	YELLOW	3
SMFD-BDP	8" SQUARE BOLT DOWN PLATE (HARDWARE NOT INCLUDED)				1
SMFD-ER	EPOX\	RESIN, 2 GALLO	ON KIT (INSTALLS 25	PIECES)	20

Surface Mount Flexible Stakes

Ideal for high traffic and high impact locations. Constructed of polycarbonate extrusion and features a flexible hinge, which makes it virtually indestructible. Easy four part assembly, which is the post and hinge, 8" diameter base, grips, and pin. Quick to install, they can be mounted to concrete, asphalt, wood, and other hard surfaces using appropriate hardware (not included). FAA approved. Other colors and styles are available.

MODEL Number	DESCRIPTION	OVERALL Height	STAKE WIDTH	COLOR	WEIGHT (POUND)
VGLT-16-2F-W®	FLEXIBLE STAKE	24"	31/4"	WHITE	2
VGLT-16-2F-Y⊙	FLEXIBLE STAKE	24"	31/4"	YELLOW	2
VGLT-16-2F-O⊕	FLEXIBLE STAKE	24"	31/4"	ORANGE	2
VGLT-16-3F-W⊛	FLEXIBLE STAKE	36"	31/4"	WHITE	3
VGLT-16-3F-Y⊙	FLEXIBLE STAKE	36"	31/4"	YELLOW	3
VGLT-16-3F-O⊕	FLEXIBLE STAKE	36"	31/4"	ORANGE	3
VGLT-16-4F-W⊛	FLEXIBLE STAKE	48"	31/4"	WHITE	3
VGLT-16-4F-Y⊙	FLEXIBLE STAKE	48"	31/4"	YELLOW	3
VGLT-16-4F-O⊕	FLEXIBLE STAKE	48"	31/4"	ORANGE	3
VGLT-RT-W⊕*	REFLECTIVE SHEETING	6"	3"	WHITE	1
VGLT-RT-Y⊕*	REFLECTIVE SHEETING	6"	3"	YELLOW	1
VGLT-RT-O⊛*	REFLECTIVE SHEETING	6"	3"	ORANGE	1

*SOLD EACH / ONE PER SIDE

Stackable Poly Barricades

These portable barriers are ideal for crowd control, area delineation, and security. The unit can be filled with approximately 5.4 gallons of water or sand for added security. Product weight when filled with water is 85 pounds. A centrally placed open handle gives personnel the ability to move unfilled barriers without the need of equipment. Forklift slots on the bottom of the barrier allow for easy transportation while unit is filled. Multiple barriers can be configured and interlocked to make a 90° angle for corner alignment. During storage, barriers can be stacked. Available barrier colors meet ANSI specifications.

MODEL Number	LENGTH	DEPTH	HEIGHT	ANSI COLOR	PRODUCT Weight	WEIGHT* (POUND)
BCD-7636-BL⊙	76½"	16"	36"	BLUE	37 lb.	75
BCD-7636-OR®	76½"	16"	36"	ORANGE	37 lb.	75
BCD-7636-RD⊛	76½"	16"	36"	RED	37 lb.	75
BCD-7636-WH®	76½"	16"	36"	WHITE	37 lb.	75
BCD-7636-YL⊙	76½"	16"	36"	YELLOW	37 lb.	75
BCD-76-EX12-YL®		PLASTIC B	ARRICADE	EXTENSION 12	"H	9

^{*}SHIPPING WEIGHT





COUPLERS CONNECT MULTIPLE UNITS EITHER STRAIGHT OR AT 90° ANGLES

Interlocking Traffic Barriers

The color of these barricades is ideal for applications where appearance is an issue. Displays well at municipalities, parks, amusement parks, and parking areas. Ideal for traffic and crowd control. Lightweight and easy to fill with liquid or sand for added weight. Units interlock to form a line to detour traffic or pedestrians. Features a 4" recessed fill port and 2" tamper resistant drain.

MODEL NUMBER	OVERALL SIZE (L x D x H)	COLOR	CAPACITY (GALLONS)	WEIGHT FILLED WITH WATER	PRODUCT WEIGHT	WEIGHT* (POUND)
VTB-5-O	60½" x 16¾" x 24½"	ORANGE	72	640 lb.	30 lb.	95
VTB-5-W	60½" x 16¾" x 24½"	WHITE	72	640 lb.	30 lb.	95
VTB-5-Y	60½" x 16¾" x 24½"	YELLOW	72	640 lb.	30 lb.	95
VTB-6-O	74" x 16½" x 34"	ORANGE	112	1,025 lb.	52 lb.	105
VTB-6-W	74" x 16½" x 34"	WHITE	112	1,025 lb.	52 lb.	105
VTB-6-Y	74" x 16½" x 34"	YELLOW	112	1,025 lb.	52 lb.	105

*SHIPPING WEIGHT



model VTB-6-O



model VTB-6-Y

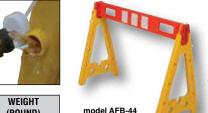
48 Hours

Barricade

Block aisle ways, parking spaces, or other unauthorized access areas with Barricades. Designed for quick set up and convenient storage. The A-Frame Barricade can be filled with water or sand for increased stability. Features three (3) reflectors. Easy to assemble/disassemble and store.



MODEL NUMBER	WIDTH	HEIGHT	BASE WIDTH	WEIGHT (POUND)
AFB-44⊛	44 ⁵ /8"	31¾"	19½"	9



Hexagonal Column Guards

Two piece hexagonal column/post guard allows for easy installation. Heavy-duty 1/4" thick steel plate construction with a safety yellow baked-in powder-coated toughness. Assembly hardware included. Concrete installation hardware sold separately.

MODEL Number	OVERALL Height	FITS COLUMNS Measuring	WEIGHT (POUND)
HEX-48	48"	11" x 11" SQUARE / 15" ROUND	229
HEX-60	60"	11" x 11" SQUARE / 15" ROUND	272
AS-125 [®]	ANCHOR E	BOLTS FOR CONCRETE (1) 1/2" x 5"	1
AS-125-4PK®	ANCHOR E	BOLTS FOR CONCRETE (4) 1/2" x 5"	4

48 Hours to Ship



model HEX-48



Gantry/Jib Guard

Prevent costly damage to steel columns, pipe, and tubing from carts and fork trucks. Solid steel design is constructed of 3/8" thick material for maximum strength. Ideal for fixed jibs and gantry cranes. Mounting plate measures 17" wide by 13½" deep and features six (6) pre-drilled mounting holes.

MODEL Number	INSIDE WIDTH	INSIDE Depth	OVERALL Height	WEIGHT (POUND)
CG-42®	1013/16"	10 ¹ /8"	42"	180
AS-344®	ANCHOR BC	LTS FOR CONCRET	E (1) 3/4" x 4"	1
AS-344-4PK®	ANCHOR BC	LTS FOR CONCRET	E (4) 3/4" x 4"	4





I-BEAM TYPE

SQUARE BEAM

Building Protective Column Pads

Protect personnel from workplace injury. Building Protective Column Pads are crafted to maximize protection with three (3) inches of high density foam to compress before any impact. The outside wrap is superior nylon reinforced vinyl. Square beam pads, series V-PAD-S, feature a nylon rope laced through brass grommets to secure the protector to a round or square column. A pleat is folded over and sewn to increase the brass grommet strength. Custom sizes available.

model V-PAD-I-66-Y	CA Residents see WARNING A. Pg. 459

				BLACK VINYL	YELLOW VINYL
OVERALL	COLUMN	COLUMN	WEIGHT	MODEL	MODEL
HEIGHT	SIZE	ТҮРЕ	(POUND)	NUMBER	NUMBER
72"	4"	I-BEAM	11	V-PAD-I-64	V-PAD-I-64-Y
72"	5"	I-BEAM	14	V-PAD-I-65	V-PAD-I-65-Y
72"	6"	I-BEAM	17	V-PAD-I-66	V-PAD-I-66-Y
72"	7"	I-BEAM	20	V-PAD-I-67	V-PAD-I-67-Y
72"	8"	I-BEAM	23	V-PAD-I-68	V-PAD-I-68-Y
72"	9"	I-BEAM	26	V-PAD-I-69	V-PAD-I-69-Y
72"	10"	I-BEAM	29	V-PAD-I-610	V-PAD-I-610-Y
72"	11"	I-BEAM	32	V-PAD-I-611	V-PAD-I-611-Y
72"	12"	I-BEAM	35	V-PAD-I-612	V-PAD-I-612-Y
72"	4" x 4"	ROUND/SQUARE	16	V-PAD-S-64	V-PAD-S-64-Y
72"	5" x 5"	ROUND/SQUARE	19	V-PAD-S-65	V-PAD-S-65-Y
72"	6" x 6"	ROUND/SQUARE	22	V-PAD-S-66	V-PAD-S-66-Y
72"	7" x 7"	ROUND/SQUARE	25	V-PAD-S-67	V-PAD-S-67-Y
72"	8" x 8"	ROUND/SQUARE	28	V-PAD-S-68	V-PAD-S-68-Y
72"	9" x 9"	ROUND/SQUARE	31	V-PAD-S-69	V-PAD-S-69-Y
72"	10" x 10"	ROUND/SQUARE	34	V-PAD-S-610	V-PAD-S-610-Y
72"	11" x 11"	ROUND/SQUARE	37	V-PAD-S-611	V-PAD-S-611-Y
72"	12" x 12"	ROUND/SQUARE	40	V-PAD-S-612	V-PAD-S-612-Y
36"	4"	I-BEAM	6	V-PAD-I-34	V-PAD-I-34-Y
36"	5"	I-BEAM	7	V-PAD-I-35	V-PAD-I-35-Y
36"	6"	I-BEAM	9	V-PAD-I-36	V-PAD-I-36-Y
36"	7"	I-BEAM	10	V-PAD-I-37	V-PAD-I-37-Y
36"	8"	I-BEAM	12	V-PAD-I-38	V-PAD-I-38-Y
36"	9"	I-BEAM	13	V-PAD-I-39	V-PAD-I-39-Y
36"	10"	I-BEAM	15	V-PAD-I-310	V-PAD-I-310-Y
36"	11"	I-BEAM	16	V-PAD-I-311	V-PAD-I-311-Y
36"	12"	I-BEAM	18	V-PAD-I-312	V-PAD-I-312-Y
36"	4" x 4"	ROUND/SQUARE	8	V-PAD-S-34	V-PAD-S-34-Y
36"	5" x 5"	ROUND/SQUARE	10	V-PAD-S-35	V-PAD-S-35-Y
36"	6" x 6"	ROUND/SQUARE	11	V-PAD-S-36	V-PAD-S-36-Y
36"	7" x 7"	ROUND/SQUARE	13	V-PAD-S-37	V-PAD-S-37-Y
36"	8" x 8"	ROUND/SQUARE	14	V-PAD-S-38	V-PAD-S-38-Y
36"	9" x 9"	ROUND/SQUARE	16	V-PAD-S-39	V-PAD-S-39-Y
36"	10" x 10"	ROUND/SQUARE	17	V-PAD-S-310	V-PAD-S-310-Y
36"	11" x 11"	ROUND/SQUARE	19	V-PAD-S-311	V-PAD-S-311-Y
36"	12" x 12"	ROUND/SQUARE	20	V-PAD-S-312	V-PAD-S-312-Y



Provide wrap around protection to columns, pipes, and tubing to prevent damage. Constructed of UV protected polyethylene. Units can be stacked two (2) high. Easy to assemble with nylon fasteners included.

MODEL Number	INSIDE Opening	OUTSIDE WIDTH	OVERALL Height	UNIFORM Capacity (LBS)	WEIGHT (POUND)
VB-6	6" SQUARE	24"	42"	7000 @ 6 MPH	48
VB-8	83/8" SQUARE	24"	42"	7000 @ 6 MPH	90
VB-10	103/8" SQUARE	24"	42"	7000 @ 6 MPH	92
VB-12	123/8" SQUARE	24"	42"	7000 @ 6 MPH	95
VB-8-10	8" x 10" RECT.	24"	42"	7000 @ 6 MPH	48
VB-9R	9" ROUND	24"	42"	7000 @ 6 MPH	95



model IBEAM-GRD

Polyethylene Ultra I-Beam Protector

I-Beam Protector allows for installation on beams obstructed by walls or other structures. Four (4) guard units completely cover I-Beam (units sold as each). Install multiple units in a "stacked" mode for higher protection from scissor lifts, raised forklifts, and other high-reaching equipment. Specially designed groove allows for quick and easy installation, no straps or fasteners required.

MODEL	OVERALL SIZE	COLOR	WEIGHT
Number	(L x W x H)		(POUND)
IBEAM-GRD	7½" x 8½ x 42	YELLOW	8

Heavy Duty Column Protectors

Two-piece design for protecting in-plant columns and other vertical support members. Hardware is included to connect both pieces together. Heavy-duty welded steel construction. Each base plate includes four (4) pre-drilled mounting holes. Concrete installation hardware sold separately. Baked-in powder-coated toughness.

MODEL NUMBER	HEIGHT	INSIDE WIDTH	INSIDE LENGTH	WEIGHT (POUND)
NUMBER	пешп	WIDIU	LENGIN	(FUUND)
CGP-24	24"	20"	20"	125
CGP-36	36"	20"	20"	137
CGP-48	48"	20"	20"	140
AS-344®	ANCHOR B	1		
AS-344-4PK®	ANCHOR B	OLTS FOR CONCRETE	E (4) ³ / ₄ " x 4"	4



Modular Guard Systems

Modular Guard Systems can be ordered to fit almost any application. Designed for quick and easy assembly. Railing sections are installed and secured to each post with a single bolt. Select from different railing lengths to custom fit your application. Railing systems are made from heavy-duty 21/2" square steel tubing. Wall mounting posts may be used to secure guard assembly to a wall. Baked-in powder-coated toughness. Steel construction. All components sold separately.

RAILING SECTION				
MODEL Number	EFFECTIVE LENGTH	OVERALL LENGTH	SQUARE Tube (O.D.)	WEIGHT (POUND)
MG-R-4®	48"	56"	21/2"	29
MG-R-6⊛	72"	80"	21/2"	38
MG-R-8⊛	96"	102"	21/2"	49
MG-R-10⊕	120"	128"	21/2"	60
MG-R-12	144"	152"	21/2"	71

MOUNTING POSTS				
MODEL Number	DESCRIPTION	STYLE	OVERALL HEIGHT	WEIGHT (POUND)
MG-CP-36-1	CORNER POST	SINGLE RAIL	36"	37
MG-CP-36-2	CORNER POST	DOUBLE RAIL	36"	54
MG-SP-36-1	STRAIGHT POST	SINGLE RAIL	36"	37
MG-SP-36-2	STRAIGHT POST	DOUBLE BAIL	36"	68

MOUNTING OPTIONS						
MODEL Number	DESCRIPTION	WEIGHT (POUND)				
MG-WP-A	WALL MOUNTING POST - POST TUBING	7				
MG-WP-B	WALL MOUNTING POST - RAILING SECTION TUBING	8				
AS-344®	ANCHOR BOLTS FOR CONCRETE (1) 3/4" x 4"	1				
AS-344-4PK®	ANCHOR BOLTS FOR CONCRETE (4) 3/4" x 4"	4				

48 Hours to Ship Individual components Fits against walls to





protect drains or piping

model MG-CP-36-2

model MG-SP-36-1





series MG-WP

series MG-R



model VCW-RD-RND



Column Wraps Column Wraps quickly and effortlessly slide around your square or round columns with its unique locking device. Never paint again, made of polyethylene thermoplastic, which increases column visibility and has low maintenance.

MODEL	OVERALL	FITS COLUMNS			WEIGHT
NUMBER	HEIGHT	MEASURING	DESCRIPTION	COLOR	(POUND)
VCW-RD-RND	60"	8"	ROUND	RED	16
VCW-GY-RND	60"	8"	ROUND	GRAY	16
VCW-RD-11-SQ	60"	11"	SQUARE	RED	14
VCW-GY-11-SQ	60"	11"	SQUARE	GRAY	14
VCW-YL-11-SQ	60"	11"	SQUARE	YELLOW	14
VCW-RD-20-SQ	60"	20"	SQUARE	RED	14
VCW-GY-20-SQ	60"	20"	SQUARE	GRAY	14
VCW-YL-20-SQ	60"	20"	SQUARE	YELLOW	14

model VCW-GY-11-SQ







PORTABLE SIGN POST, model FSP-24-W BASE & INSERT, model FSP-BASE-L TUBULAR FLEX INSERT, model FSP-INSERT



model FSP-BASE-L model FSP-36-W-PS

Sign Base Systems

Give your property that brand new look for years to come! Save time on installation and no core drilling or anchor assembly required. Pyramid base can be conveniently rolled out of the way for parking lot maintenance and snow removal. Made with ¼" low density polyethylene, which has ultra-violet and anti-static additives for long lasting, maintenance free use. Bases can be filled with concrete, sand, or up to twenty two (22) gallons of water (11½ gallons model OSB). Steel pipe sleeved with high-density thermoplastic included with bases. Supports various signs (not included), see Facility Maintenance supplement. Post is removable from base for easy storage.

MODEL Number	BASE DIMENSIONS (W x D x H)	WHEELS	OVERALL Height	POST Diameter	COLOR	WEIGHT (POUND)
PYSB-Y	22" x 22" x 22"	NO	98"	1.6"	YELLOW	46
PYSB-R	22" x 22" x 22"	NO	98"	1.6"	RED	46
PYSB-B	22" x 22" x 22"	NO	98"	1.6"	BLUE	46
PYSB-BK	22" x 22" x 22"	NO	98"	1.6"	BLACK	46
PYSB-W-Y	22" x 22" x 22"	YES	98"	1.6"	YELLOW	46
PYSB-W-R	22" x 22" x 22"	YES	98"	1.6"	RED	46
PYSB-W-B	22" x 22" x 22"	YES	98"	1.6"	BLUE	46
PYSB-W-BK	22" x 22" x 22"	YES	98"	1.6"	BLACK	46
OSB-R	8"W side x 20"H base	NO	98"	1.6"	RED	46
OSB-B	8"W side x 20"H base	NO	98"	1.6"	BLUE	46
OSB-GN	8"W side x 20"H base	NO	98"	1.6"	GREEN	46
OSB-BRN	8"W side x 20"H base	NO	98"	1.6"	BROWN	46

Sign Stands

Display your signs anywhere. Surface mounted with a weighted base. Includes three (3) holes, 9/16" diameter with 13/8" diameter counter-bore for permanent mounting of sign. Removable post will accept virtually any sign (signs available, see Facility Maintenance supplement). Available with or without wheels. Wheels allow you to tip and roll unit. Steel construction with bright zinc finish.

MODEL Number	DESCRIPTION	HEIGHT	BASE Diameter	WEIGHT (POUND)
S-STAND®	NO WHEELS	48"	18"	17
S-STAND-W®	WHEELS INCLUDED	48"	18"	22
AS-125®	ANCHOR BOLTS (1) 1/2" x 5", (3) BOLTS NEEDED			1

Portable & Permanent Sign Bases

Sign Bases are perfect for parking garages, parking lots, retail establishments, school crossings, and high traffic pedestrian walkways. A lightweight and more durable option to steel, these signs are designed to take vehicle impacts and low speed roll-overs without causing damage to the post or vehicle. The recycled base, series FSP-BASE, is perfect for short term applications or when a rapid deployment is necessary. Permanent sign posts with circular bases can be anchored with ¼" lag bolts (not included). Other post heights and signs are available, contact factory for pricing.

MODEL Number	OVERALL Height	POST Diameter	COLOR	WEIGHT (POUND)
PORTABLE SIGN POSTS	(ONLY)			
FSP-24-O	24"	2"	ORANGE	1
FSP-24-Y	24"	2"	YELLOW	1 1
FSP-24-W	24"	2"	WHITE	1
FSP-36-O	36"	2"	ORANGE	1
FSP-36-Y	36"	2"	YELLOW	1
FSP-36-W	36"	2"	WHITE	1
FSP-48-O	48"	2"	ORANGE	1
FSP-48-Y	48"	2"	YELLOW	1
FSP-48-W	48"	2"	WHITE	1
PORTABLE SIGN POST	BASES & INSERT			
FSP-BASE-L	LARGE BAS	33		
FSP-BASE-S	SMALL BASI	E WITH NO HANDLE	(17"W x 18"L x 1"H)	11
FSP-INSERT	TUBULAR FI	LEX INSERT ONLY		1
PERMANENT SIGN POS	TS WITH CIRCULAR BAS	E (ANCHOR HARDWARE N	NOT INCLUDED)	
FSP-24-O-PS	24"	2"	ORANGE	3
FSP-24-Y-PS	24"	2"	YELLOW	3
FSP-24-W-PS	24"	2"	WHITE	3
FSP-36-O-PS	36"	2"	ORANGE	3
FSP-36-Y-PS	36"	2"	YELLOW	3
FSP-36-W-PS	36"	2"	WHITE	3
FSP-48-O-PS	48"	2"	ORANGE	3
FSP-48-Y-PS	48"	2"	YELLOW	3
FSP-48-W-PS	48"	2"	WHITE	3

Structural Rack Guards

Economical way to protect against damage to pallet racking and wall corners. Constructed of 6" or 8" cast steel for durability. Available with or without a rubber bumper. Easy to install to concrete surface. Four mounting holes for maximum stability. Safety yellow baked-in powder-coated toughness. Models G6 require 1/2" anchor bolts. Models G8 require 3/4" anchor bolts. Installation hardware sold separately.

MODEL	OVERALL	USABLE OPENING	OVERALL BASE	WEIGHT
NUMBER	HEIGHT	(W x D)	(W x D)	(POUND)
STRUCTURAL RAC	K GUARDS			
G6-12⊛	121/4"	4 ⁹ /16" x 3 ¹¹ /16"	8 ¹ / ₁₆ " x 6"	12
G6-18⊛	181/4"	4 ⁹ /16" x 3 ¹¹ /16"	8 ¹ / ₁₆ " x 6"	16
G6-24⊕	241/4"	4 ⁹ /16" x 3 ¹¹ /16"	8 ¹ / ₁₆ " x 6"	22
G6-36⊛	361/4"	4 ⁹ /16" x 3 ¹¹ /16"	81/16" x 6"	31
G8-12⊕	121/4"	69/16" x 3 ¹¹ /16"	10 ¹ / ₁₆ " x 6"	13
G8-18⊕	181/4"	6 ⁹ /16" x 3 ¹¹ /16"	10 ¹ / ₁₆ " x 6"	21
G8-24®	241/4"	6 ⁹ /16" x 3 ¹¹ /16"	10 ¹ / ₁₆ " x 6"	28
G8-36⊛	361/4"	6 ⁹ /16" x 3 ¹¹ /16"	10 ¹ / ₁₆ " x 6"	37
STRUCTURAL RAC	K GUARDS WITH RUBBE	R BUMPERS		
G6-12-B⊕	121/4"	$4^9/16$ " x $2^7/8$ "	8 ¹ / ₁₆ " x 6"	19
G6-18-B⊕	181/4"	4 ⁹ /16" x 2 ⁷ /8"	8 ¹ / ₁₆ " x 6"	25
G6-24-B⊕	241/4"	4 ⁹ /16" x 2 ⁷ /8"	8 ¹ / ₁₆ " x 6"	42
G6-36-B⊛	361/4"	4 ⁹ /16" x 2 ⁷ /8"	8 ¹ / ₁₆ " x 6"	44
G8-12-B⊕	121/2"	69/16" x 2 ¹¹ /16"	10 ¹ / ₁₆ " x 6"	23
G8-18-B⊕	181/2"	69/16" x 2 ¹¹ /16"	10 ¹ / ₁₆ " x 6"	38
G8-24-B⊛	241/2"	69/16" x 2 ¹¹ /16"	10 ¹ / ₁₆ " x 6"	51
G8-36-B⊛	36½"	6 ⁹ /16" x 2 ¹¹ /16"	10 ¹ / ₁₆ " x 6"	53
AS-125⊚	ANCHOR BOL	TS FOR CONCRETE (1)	1/2" x 5" (G6 UNITS)	1
AS-125-4PK®	ANCHOR BOL	TS FOR CONCRETE (4)	1/2" x 5" (G6 UNITS)	4
AS-344®	ANCHOR BOL	TS FOR CONCRETE (1)	3/4" x 4" (G8 UNITS)	1
AS-344-4PK®	ANCHOR BOL	TS FOR CONCRETE (4)	3/4" x 4" (G8 UNITS)	4







STRUCTURAL RACK GUARDS WITH RUBBER BUMPERS

Low Profile Rack Guards

Protect pallet racking and wall corners against damage from fork trucks, pallet trucks, and carts with Low Profile Rack Guards. All components are laser cut. Quick and easy two (2) hole installation. Installs in half the time of other guards. Safety yellow baked-in powder-coated toughness. Steel construction. Installation hardware sold separately.

MODEL Number	OVERALL Height	USABLE OPENING (W x D)	OVERALL BASE (W x D)	WEIGHT (POUND)
NPG4-12®	11 ⁷ /8"	41/4" x 1"	8" x 3"	5
NPG4-18 _®	17 ⁷ /8"	41/4" x 1"	8" x 3"	7
NPG4-24®	237/8"	41/4" x 1"	8" x 3"	9
NPG4-36®	35 ⁷ /8"	41/4" x 1"	8" x 3"	15
NPG6-12®	11 ⁷ /8"	61/4" x 1"	10" x 3"	7
NPG6-18®	17 ⁷ /8"	61/4" x 1"	10" x 3"	8
NPG6-24®	237/8"	61/4" x 1"	10" x 3"	11
NPG6-36⊛	35 ⁷ /8"	61/4" x 1"	10" x 3"	16
AS-125®	ANCHOR E	1		
AS-125-4PK®	ANCHOR E	BOLTS FOR CONCRETE	E (4) 1/2" x 5"	4



model NPG4-12

model NPG6-36

Corner Guards

Protect busy corners, expensive machinery, and personnel with 90° perpendicular protection. "SAFETY FIRST" promotion reminds personnel of the number one priority. Steel units include baked-in powder-coated toughness. Aluminum unit is unfinished. Installation hardware sold separately.

MODEL Number	OVERALL HEIGHT	OVERALL LENGTH	SIDE Height	MATERIAL	WEIGHT (POUND)	
_	-		-		, ,	
PCG-16®	16"	16"	8"	STEEL	26	
PCG-16-A	16"	16"	8"	ALUMINUM	8	
PCG-24®	24"	24"	121/4"	STEEL	59	
PCG-24-A	24"	24"	12"	ALUMINUM	10	
AS-344®	ANCH	ANCHOR BOLTS FOR CONCRETE (1) 3/4" x 4"				
AS-344-4PK®	ANCHO	OR BOLTS FOR C	CONCRETE (4)	3/4" x 4"	4	









model VPRP-YL-12

Rack Shields

Easy one-step installation, these Rack Shields eliminate painting and prevent damage to your vertical supports. Made of extruded high-density polyethylene thermoplastic. Installation hardware not included.

MODEL	OVERALL	USABLE SIZE		WEIGHT
NUMBER	HEIGHT	(W x D)	COLOR	(POUND)
VPRP-YL-09	9"	3" x 2"	YELLOW	2
VPRP-YL-12	12"	3" x 2"	YELLOW	2
VPRP-YL-18	18"	3" x 2"	YELLOW	4
VPRP-GY-09	9"	3" x 2"	GRAY	2
VPRP-GY-12	12"	3" x 2"	GRAY	2
VPRP-GY-18	18"	3" x 2"	GRAY	4
VPRP-BK-09	9"	3" x 2"	BLACK	2
VPRP-BK-12	12"	3" x 2"	BLACK	2
VPRP-BK-18	18"	3" x 2"	BLACK	4



Rack Guards with Rubber Bumper Insert

Protect pallet racking with durable wrap around protection. Increase pallet rack column strength on impact by over 100%. Includes a ½" thick rubber bumper and hardware. Easy to install with wrench or socket. No concrete drilling required. Steel construction. Baked-in powder-coated toughness.

MODEL NUMBER	OVERALL SIZE (W x D)	USABLE OPENING (W x D) W/BUMPER	OVERALL HEIGHT	WEIGHT (POUND)
RUD-24⊛	3 ³ /8" x 4 ⁷ /8"	31/8" x 43/4"	24"	13
RUD-36⊙	3 ³ /8" x 4 ⁷ /8"	31/8" x 43/4"	36"	18
RUD-48⊛	3 ³ /8" x 4 ⁷ /8"	31/8" x 43/4"	48"	23



Polyethylene Rack Protector

Protect warehouse racking from damage from forklifts, pallet jacks, and other equipment. Heavy-duty magnet holds unit securely in place. No hardware required for installation. Polyethylene construction is maintenance free, no painting or upkeep required. Safety yellow color with contrasting black warning stripes provides excellent visual reference for drivers and other warehouse personnel.

MODEL	OVERALL SIZE	USABLE	WEIGHT
Number	(W x D x H)	Opening Size	(POUND)
VMRP-15	5 ³ / ₈ " x 3 ¹ / ₄ " x 15 ¹ / ₂ "	4"	7





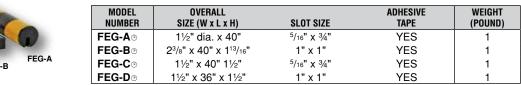
High Impact Plastic Upright Rack Guard

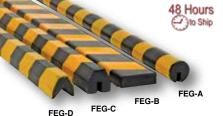
Impact resistant blended polyethylene outer shell. Internal shock absorbing pad for added protection. Double stack for extra height protection. Does not require bolting to the floor. Quickly attaches to pallet rack frame with two (2) zip ties, included. High visibility fluorescent yellow color.

MODEL	OVERALL SIZE	FITS FRAME	WEIGHT
Number	(W x D x H)	WIDTH	(POUND)
PRUD-20-2833®	3 ⁵ /8" x 3" x 19 ¹ / ₄ "	2 ⁵ /8" to 3 ¹ / ₄ "	



Foam edge guards provide added protection when necessary. Manufactured from flexible foam. Black foam color with yellow alert striping. Easy to cut to custom lengths.





PVC Plastic Corner Protectors

Provides for quick and easy corner protection. Made from 1/16" thick PVC plastic material. Designed for indoor use only. Durable and attractive. Securely attach to corner with glue or construction adhesive (not included). Holes may also be drilled to allow for bolt-on installation (hardware not included).

MODEL			ARM	OVERALL	WEIGHT
NUMBER	STYLE ANGLE	COLOR	LENGTH	HEIGHT	(POUND)
PVC-48-WH®	90°	WHITE	2" x 2"	48"	2
PVC-48-GY®	90°	GRAY	2" x 2"	48"	2
PVC-48-BG⊚	90°	BEIGE	2" x 2"	48"	2
PVC-48R-WH®	90° ROUNDED	WHITE	3" x 3"	48"	2
PVC-48R-GY®	90° ROUNDED	GRAY	3" x 3"	48"	2
PVC-48R-BG®	90° ROUNDED	BEIGE	3" x 3"	48"	2

PVC-48-BG PVC-48-WH PVC-48-GY

PVC-48R-GY

PVC Plastic Corner Protectors (Aluminum Insert)

Provides for quick and easy corner protection. Durable design with attractive appearance. External shell made from 1/16" PVC plastic. Inner structure made from 1/16" aluminum. Insert is pre-drilled for use with 3/16" screws. Four (4) holes on one side, five (5) holes on the other side, nine (9) holes total. Installation hardware is not included. 90° angle design (not rounded).

MODEL Number	STYLE ANGLE	COLOR	ARM LENGTH	OVERALL HEIGHT	WEIGHT (POUND)
PVC-A-2-WH®	90°	WHITE	2" x 2"	48"	2
PVC-A-2-GY®	90°	GRAY	2" x 2"	48"	2
PVC-A-2-BG®	90°	BEIGE	2" x 2"	48"	2
PVC-A-3-WH®	90°	WHITE	3" x 3"	48"	3
PVC-A-3-GY®	90°	GRAY	3" x 3"	48"	3
PVC-A-3-BG®	90°	BEIGE	3" x 3"	48"	3



PVC-48R-WH





PVC-48R-BG

PVC-A-2-WH

PVC-A-2-GY PVC-A-2-BG

Stainless Steel Corner Guards

Provides for quick and easy corner protection. Excellent corrosion resistance. Made from 1/16" thick type 304 stainless steel. Mounting hardware/adhesive is NOT included.

MODEL Number	STYLE Angle	ARM Length	OVERALL Height	WEIGHT (POUND)
SS-48®	SQUARE	3½" x 3½"	48"	7
SS-48R®	ROUNDED	3½" x 3½"	48"	6



Corner Protectors

Heavy-duty corner protectors are designed to protect corners from damage. Versatile protection for warehouses, offices, overhead door frames and tracks, or any 90° corner.

Corner Protector, model VCP-42U, stop costly damage to facility corners and walls. Safety yellow, polyethylene unit maintains appearance without constant upkeep. Hardware kit is included to make installation into any wall surface quick and easy.

Molded Rubber Corner Protectors, series MRCG, are made from black molded rubber. A corner protector includes reflective safety yellow tape model MRCG-39, green model MRCG-20 for higher visibility. No pre-drilled holes.

PVC Corner Guards, model YCG-12, has a clean and attractive appearance with black and yellow safety stripes for greater visibility. Multiple guards may be installed end-toend, 4825/32" overall height, for greater coverage. Sixteen (16) screws/anchors included for installation. Four (4) pieces per package.

Aluminum Treadplate Corner Protectors, series TPCG, provide corner protection with a durable and attractive non-marking diamond plate material. Install with construction adhesive and pre-drilled holes for anchoring (adhesive and hardware not included).

MODEL Number	OVERALL HEIGHT	FLANGE WIDTH	DRYWALL Anchors	MATERIAL	WEIGHT (POUND)
VCP-42U	42"	4"	INCLUDED	POLY	7
MRCG-20 [®]	20"	51/2"	NOT INCLUDED	RUBBER	5
MRCG-39 [®]	39"	6"	NOT INCLUDED	RUBBER	9
YCG-12 [®]	121/2"	4"	INCLUDED	PVC	2
TPCG-36	36"	3"	NOT INCLUDED	ALUMINUM	7
TPCG-48	48"	3"	NOT INCLUDED	ALUMINUM	9
TPCG-60	60"	3"	NOT INCLUDED	ALUMINUM	11







VCP-42U

MRCG-20

MRCG-39







18 Hours

TPCG-60



model VWP-48





model LPBP-24-BLACK



model DWB-88



Manhole Guard Rail

The Manhole Guard Rail is perfect for utility maintenance and city officials. The simple set up and take down promotes quick use when on the go and a compact storage when not in use. High rails and an attaching chain limit access and promote safety to the worker in the enclosed area. A brightly colored high strength construction makes the unit highly visible, giving caution to pedestrians and other workers to keep their distance.

MODEL	OVERALL SIZE	USABLE SIZE	WEIGHT
NUMBER	(W x L x H)	(W x L)	(POUND)
MHGR-32®	33 ⁵ /8" x 32 ⁵ /8" x 44 ¹ /8"	31" x 30"	105

Polyethylene Wall Protector

The Wall Protector is ideal for manufacturing and shipping facilities. The polyethylene construction is designed to be resistant through the harshest of conditions. The yellow color provides visibility for the utmost safety. To use, simply place at the desired height and attach to the selected wall. Hardware included, three (3) masonry screws, three (3) regular screw and washers.

MODEL		WEIGHT		
NUMBER	DESCRIPTION	(W x H)	PROJECTION	(POUND)
VWP-48	WALL PROTECTOR	48" x 6"	2"	7

Light Pole Base Protectors

Quickly and inexpensively enhance the visual appearance of your parking lot and lower your long term maintenance costs, while offering safety to your customers and their cars. Designed to fit around a 24" diameter light pole base. The ring assembly allows it to fit any height, and the top is easily customized to fit round or square light poles. Each ring is 9½" high. Unit comes in half circles that are snapped together around the base and then stacked on top of each other. When ordering specify light pole diameter for top piece.

MODEL Number	COLOR	CEMENT BASE DIAMETER	OVERALL Height	WEIGHT (POUND)
LPBP-24-YL	SAFETY YELLOW	24"	41"	28
LPBP-24-SBU	SAFETY BLUE	24"	41"	28
LPBP-24-IBU	IMPERIAL BLUE	24"	41"	28
LPBP-24-BK	BLACK	24"	41"	28

SAFETY	SAFETY	IMPERIAL	BLACK
YELLOW	BLUE	BLUE	

Economical Overhead Door Warning Barriers

Protect overhead doors from fork trucks and other traffic coming and going throughout each day. Intended for use as a warning system - not a fork truck stop. Constructed with tubular steel uprights and a 4" x 4" wooden beam across the top of the guard. The wooden beam can be easily and inexpensively replaced when damaged. Guard will not interfere with overhead door. Complete unit is painted high visibility OSHA safety yellow. Concrete installation kit available.

MODEL Number	USABLE DOOR Width (Ft.)	USABLE DOOR Height (FT.)	COLOR	WEIGHT (POUND)
DWB-88	8	8	YELLOW	358
DWB-810	8	10	YELLOW	475
DWB-910	9	10	YELLOW	490
DWB-1010	10	10	YELLOW	505
AS-125®	ANCHOR BOI	LTS FOR CONCRET	E (1) 1/2" x 5"	1
AS-125-4PK®	ANCHOR BOI	LTS FOR CONCRET	E (4) 1/2" x 5"	4

Overhead Door Warning Barriers

Protect overhead doors from fork truck damage. Heavy-duty PVC construction is light-weight and will not rust. Highly visible black and yellow safety STRIPES and two American flags serve as a visual warning. Includes two (2) 15' long chains with quick connects to hang barrier from ceiling or existing overhead door track.

Model ODG-133-BL features built-in warning sirens and flashing lights that activate when the barrier is bumped or contacted. Provides an audible and visual warning before damage to overhead door is caused. 76 DB at 9 feet. Requires four (4) 9V lithium batteries, not included.

MODEL Number	DESCRIPTION	OVERALL LENGTH	WEIGHT (POUND)
ODG-121-F⊛	ECONOMY WARNING BARRIER	120"	63
ODG-133-BL®	DELUXE WARNING BARRIER	120"	66



ECONOMY WARNING BARRIER • model ODG-121-F



DELUXE WARNING BARRIER • model ODG-133-BL

Clearance Bars

Clearance Bars are low maintenance, highly visible, and simple to read. These easy to install clearance bars are made of ¼" nominal wall low-density polyethylene. Comes with eye hooks attached, chain not included. Standard lettering is "CLEARANCE" and specified height. Other colors and specified lettering available, contact factory.

MODEL Number	OUTSIDE Diameter	LENGTH	LETTERING	COLOR	WEIGHT (POUND)
CLB-5-78P	51/4"	78"	NO	YELLOW	18
CLB-5-78L	51/4"	78"	YES	YELLOW	18
CLB-7-110P	71/2"	110"	NO	YELLOW	85
CLB-7-110L	71/2"	110"	YES	YELLOW	85



model CLB-5-78L

Automatic Overhead Door Lock

Unique product will allow overhead doors to be locked in virtually any up position. Automatically locks doors in full up position or in the closed position. Prevents the overhead door from unexpectedly "slamming down". Protects personnel, product, and equipment. Spring-loaded locking latch is released by pulling rope (included). Simply bolts to any overhead door (installation hardware is not included). Includes two (2) reversible "locking plates" that may be mounted anywhere along door track. Heavy-duty welded steel construction with yellow baked-in powder-coated toughness.

MODEL Number	DESCRIPTION	COLOR	WEIGHT (POUND)
DR-LOCK®	OVERHEAD DOOR LOCK	YELLOW	3







model DR-LOCK

Overhead Door Track Protectors

Protect the tracks of overhead doors from fork trucks, pallet trucks, and other traffic with these solid steel constructed economical Overhead Door Track Protectors. The base plate is 6" square with a 3" notch out and ⁹/16" diameter mounting holes. Installation hardware sold separately. Baked-in powder-coated toughness for long term wear. Steel construction.

MODEL Number	HEIGHT	BASE PLATE Specifications	MOUNTING HOLE Diameter	WEIGHT (POUND)
DSP-24®	241/4"	6" SQUARE 3" NOTCH OUT	9/16"	13
DSP-36®	361/4"	6" SQUARE 3" NOTCH OUT	9/16"	18
DSP-48®	481/4"	6" SQUARE 3" NOTCH OUT	⁹ /16 "	19
AS-125®	ANCHOR BOLTS FOR CONCRETE (1) 1/2" x 5"			1
AS-125-4PK⊕	ANC	HOR BOLTS FOR CONCRETE ((4) 1/2" x 5"	2









model DSP-36



Dock Barricades - Designed to Prevent Loading Dock "Run Off's" 115V 1-PHASE

Dock Barricades represent the next generation of innovative loading dock safety systems. The electric/hydraulic power unit provides quick and effortless operation. It can stop a four thousand (4,000) pound loaded truck at four (4) miles per hour. It is electronically operated and consists of an electrical bumper-style safety stop circuit to sense obstructions when lowering. Installation is simple, anchor the unit to the floor, mount the control on the wall and plug in. Mechanical unit, model DJG-100MW, features a manual hand crank winch to raise/lower barricade arm. All units include a lock bar on the arm post to restrict rotation of the barricade arm, padlock is not included.

MODEL Number	DOOR SIZE (W x H)	ARM HEIGHT Raised	ARM HEIGHT Lowered	OVERALL (W x L)	WEIGHT (POUND)
DJG-100*	8' x 8'	148 ⁵ /8"	28½"	24" x 1303/4"	754
DJG-100-10*	10' x 10'	172 ⁵ /8"	28½"	24" x 1543/4"	765
DJG-100MW	8' x 8'	149"	32"	24" x 1331/4"	539

*ELECTRIC HYDRAULIC POWERED UNITS



TWO SIX FOOT SECTIONS SHOWN

Safety Lift Gates

Simply lift and the self folding action folds the gate in a vertical position. With the assistance of the air assist cylinder the gate can be lifted with the slightest effort. The Lift Gate is manufactured of steel tubing with a yellow baked-in powder-coated toughness. Unit can be either wall or floor mounted. Ideal on loading dock doors to help reduce the possibility of people falling.

MODEL NUMBER	LENGTH	BASE PLATE (W x L)	HORIZONTAL UPPER Bar Height	OVERALL HEIGHT Raised	WEIGHT (POUND)
SLG-6	6'	4" x 4"	42 ⁵ /8"	111"	20
SLG-8	8'	4" x 4"	42 ⁵ /8"	135"	30
SLG-10	10'	4" x 4"	42 ⁵ /8"	159"	33





SECURE GATE IN OPEN OR CLOSED POSITION WITH PADLOCK (NOT INCLUDED).

Swivel Dock Gates

Swivel Dock Gates are ideal for securing loading docks, parking lots or pathways. The gate features a steel construction for durability and a yellow powder coat finish for clear visibility. An attachable swing stop is added to the base of each bollard to reduce the wing length of gate arms, and to change the direction of gate swing. A chain slot is also attached to the end of each gate arm for the option of added security. All models come in pairs. Units have predrilled mounting holes for easy installation.

MODEL Number	ACCOMMODATES Door Size	OVERALL HEIGHT	BOLLARD DIAMETER	WEIGHT (POUND)
SDG-8	8 foot	421/16"	5½"	150
SDG-9	9 foot	421/16"	51/2"	170
SDG-10	10 foot	421/16"	51/2"	190
AS-344-4PK⊕√	ANCHOR BOLTS	4		



Economical Safety Swing Gate

An economical way to protect people from dock falls. Durable railings are constructed from schedule 10 pipe (1%" O.D.). Units have a top rail height of $46\frac{1}{4}$ " and a 25" mid-rail. 4" poly-on-poly wheel allows units to be swung out of the way. Foot release lock keeps the railing from being moved when in use. Cast single socket is included. Yellow baked-in powder-coated toughness.

MODEL Number	MATERIAL	OPENING WIDTH	HEIGHT	WEIGHT (POUND)
SSG-9	STEEL	108"	461/4"	105
SSG-11	STEEL	132"	461/4"	138

Dock Chain Bollard Barrier Systems

The Dock Chain Bollard Barriers create a safe environment for both personnel and products. The steel constructed double chain design adds extra security for doors up to 10'. Unit is designed with a safety yellow baked-in powder-coated toughness for clear visibility, and a bolt on chain hook-up enabling a quick installation or removal. Chains are mounted at 21" and 42" high on the bollard and the chain can be cut to size upon request. Series DCBB-42 include two (2) bollards, two (2) 127" long chains and one (1) DCBB-B-KIT. Concrete anchor hardware available separately.

Customers wanting to convert their existing bollards into a barrier system will need to order model DCBB-B-KIT and drill holes for mounting. Kit includes four (4) mounting brackets, sixteen (16) self-tapping screws, one (1) post weldment bracket, four (4) quick links for chain, one (1) chain post handle and hardware. Customer will also need to order model BOL-CHAIN and specify how many feet they require (sold per foot). Be sure to order more total feet than the opening to allow for some chain slack.

MODEL Number	OVERALL Height	BOLLARD Diameter	ACCOMMODATES Door Size	WEIGHT (POUND)		
DCBB-42-4.5®	42"	4.5"	10 FOOT	65		
DCBB-42-5.5®	42"	5.5"	10 FOOT	80		
DCBB-B-KIT®	BOL	2				
BOL-CHAIN	3/16" STEEL PO	3/16" STEEL POWDER COAT CHAIN (SOLD PER FOOT)				
AS-344⊕✓	ANCHOR E	1				
AS-344-4PK⊕✓	ANCHOR E	OLTS FOR CONC	RETE (4) 3/4" x 4"	4		

Mobile Safety Barrier

Strong durable molded plastic construction is lightweight and easy to move. Gate is held in closed position with black elastic cords. Gate is easily extended to position where needed. Molded from high-visibility yellow plastic. Tilt and roll on two 5" diameter wheels (closed position only). Top includes comfortable molded hand grips.

MODEL	COLLAPSED	EXPANDED	OVERALL	OVERALL	WEIGHT
NUMBER	WIDTH	WIDTH	Depth	Height	(POUND)
MSB-138 [®]	23"	138"	13"	40"	40

Multi-Purpose Barricades

These polyethylene plastic barricades can be linked together to enclose any shape or size area. They are lightweight and fold away for easy storage. Made from durable polyethylene plastic and are suitable for both indoor and outdoor applications. The barricades are easy to clean and are bright yellow for high visibility. Permanent moldin graphic of caution sign is standard. Available in two and three panel units.

MODEL NUMBER	WIDTH OF EACH PANEL	HEIGHT	LENGTH	THICKNESS	NUMBER OF PANELS	WEIGHT (POUND)
HG-2F	37"	36"	74"	1"	2	15
HG-3F	37"	36"	111"	1"	3	23

Folding Fabric Barrier

Lightweight, portable Folding Fabric Barrier is ideal for alerting individuals not to go into a designated area. Fabric material is water and mildew resistant polyester. Features an alert green/yellow fabric with a "SAFETY FIRST" marking. Three section design allows the unit to be folded into various configurations. Individual section thickness is 1", while the folded storage profile is 3½" thick. Gray tubular construction.

MODEL	WIDTH OF	OVERALL	OVERALL	THICKNESS	NUMBER	WEIGHT
NUMBER	EACH PANEL	Height	LENGTH		OF PANELS	(POUND)
FBR-3®	22½"	38"	69"	1"	3	12







Expand-A-Gates

Designed to set up quickly and easily wherever and whenever they are needed. Ideal for preventing potential accidents. Lightweight design allows personnel to quickly retrieve the gate and limit access to unsafe areas. Smooth operating scissor action. Interlocking and nestable. Suffix -C features casters. Suffix -W features one (1) swivel caster with a wall/rack mounting kit.

Model PEXGATE is constructed of heavy-duty molded yellow and black plastic. One side of gate includes reflectors for better visibility. End pieces are hollow and may be filled with liquid for added weight. Assembly required.

MODEL Number	COLLAPSED WIDTH	EXPANDED WIDTH	*OVERALL Height	WEIGHT (POUND)
STEEL CONSTRUCTION				
EXGATE-30®	19¾"	139"	38"	55
EXGATE-30-Cூ	19¾"	139"	401/8"	57
EXGATE-30-W+®	205/16"	139"	38 ⁵ /16"	61
EXGATE-W-KIT	1	WALL MOUNT KI	Т	5
ALUMINUM CONSTRUCTIO	N			
ALEXGATE-30 [®]	19¾"	139"	38"	25
ALEXGATE-30-C®	19¾"	139"	401/8"	30
ALEXGATE-30-W+®	205/16"	139"	38 ⁵ /16"	34
ALEXGATE-W-KIT	1	WALL MOUNT KI	Т	5
PLASTIC CONSTRUCTION				
PEXGATE-30 [®]	11½"	122"	38"	12
PEXGATE-30-C®	11½"	122"	40¾"	13

*OVERALL HEIGHT WHEN COLLAPSED





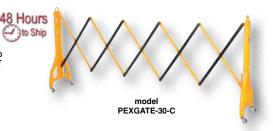




Connector for wall mounted unit









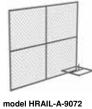
ASSEMBLED HRAIL

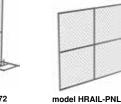
Galvanized Construction Barrier Systems

Designed for use as a temporary construction safety barrier. Welded steel construction with a galvanized finish. Barrier panel sections are made from 11/4" diameter steel tubing and includes one (1) vertical and one (1) horizontal brace. Ten (10) gauge chain link fence is secured to barrier with steel ties. Chain link fence openings are 23/8" x 23/8". Base unit includes two (2) receiver posts allowing for the connection of two (2) panels. Connectors are used for securing two (2) panel sections together.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
HRAIL-9072®	STARTER UNIT 1 panel and 2 base units	119
HRAIL-A-9072®	ADD-ON-UNIT (1) panel, (1) base & (1) pair connectors	115
HRAIL-PNL®	BARRIER PANEL UNIT 90"L x 72"H	111
HRAIL-BASE®	BARRIER BASE UNIT 24"W x 24"L x 7"H	7
HRAIL-CON®	CONNECTORS one pair with hardware	3















Galvanized Folding Gates

Secure outside access during the day and add security at night with heavy-duty fourteen (14) gauge steel folding gates. Durable 3" steel wheels allow operator to quickly and fully retract gate when not in use. Center drop pin rests in pre-drilled hole to secure gate when extended. Easy installation! Lock is located on right side on single gates, looking from the outside of the building (lock can be changed to left side, but order needs to be noted of this change). Galvanized for durability. Constructed of steel U-Channels riveted back to back using aircraft quality rivets and heavy-duty $1\frac{1}{2}$ " x $1\frac{1}{2}$ " vertical angles. Contact factory for additional sizes.





CENTER DROP PIN





CENTER DROP PIN

CA Residents see WARNING A, Pg. 459

	-		
ser	ies	VSSG	

SINGLE FOLDIN	IG GATES				
MODEL NUMBER	COLLAPSED WIDTH (INCHES)	USABLE WIDTH (FEET)	COLLAPSED HEIGHT (FEET)	IN USE HEIGHT (FEET)	WEIGHT (POUND)
VSSG-465	11		61/2	6	69
VSSG-470	11		7	61/2	73
VSSG-475	11	3 to 4	71/2	7	77
VSSG-480	11		8	71/2	88
VSSG-485	11		81/2	8	89
VSSG-565	11		61/2	6	90
VSSG-570	11		7	61/2	91
VSSG-575	11	4 to 5	71/2	7	92
VSSG-580	11		8	71/2	93
VSSG-585	11		81/2	8	94
VSSG-665	11		61/2	6	94
VSSG-670	11		7	61/2	95
VSSG-675	11	5 to 6	71/2	7	96
VSSG-680	11		8	71/2	97
VSSG-685	11		81/2	8	98
VSSG-765	11		61/2	6	100
VSSG-770	11		7	6½	102
VSSG-775	11	6 to 7	71/2	7	106
VSSG-780	15		8	71/2	107
VSSG-785	15		81/2	8	107
VSSG-865	14		61/2	6	108
VSSG-870	14		7	61/2	110
VSSG-875	14	7 to 8	71/2	7	114
VSSG-880	15		8	71/2	116
VSSG-885	15		81/2	8	118
VSSG-970	15		7	6½	120
VSSG-975	15	8 to 9	71/2	7	123
VSSG-980	15		8	71/2	135
VSSG-1070	15	9 to 10	7	6½	137
VSSG-1080	15		8	71/2	139

DOUBLE FOLDIN	IG GATES				
MODEL Number	COLLAPSED WIDTH PER GATE (INCHES)	OVERALL USABLE WIDTH (FEET)	COLLAPSED HEIGHT (FEET)	IN USE HEIGHT (FEET)	WEIGHT (POUND)
VPFG-865	11		61/2	6	120
VPFG-870	11		7	61/2	121
VPFG-875	11	6 to 8	71/2	7	123
VPFG-880	11		8	71/2	123
VPFG-885	11		81/2	8	124
VPFG-1065	11		61/2	6	125
VPFG-1070	11		7	61/2	130
VPFG-1075	11	8 to 10	71/2	7	134
VPFG-1080	11		8	71/2	137
VPFG-1085	11		81/2	8	138
VPFG-1265	11		6½	6	139
VPFG-1270*	11		7	6½	140
VPFG-1275	11	10 to 12	71/2	7	153
VPFG-1280	11		8	71/2	175
VPFG-1285	11		81/2	8	180
VPFG-1465	11		6½	6	182
VPFG-1470	11		7	61/2	187
VPFG-1475	11	12 to 14	71/2	7	190
VPFG-1480	15		8	71/2	195
VPFG-1485	15		81/2	8	200
VPFG-1665	14		6½	6	202
VPFG-1670	14		7	61/2	204
VPFG-1675	14	14 to 16	71/2	7	210
VPFG-1680	15		8	71/2	215
VPFG-1685	15		81/2	8	218
VPFG-1870	15		7	61/2	220
VPFG-1875	15	16 to 18	71/2	7	224
VPFG-1880	15		8	71/2	230
VPFG-2070	15	18 to 20	7	61/2	232
VPFG-2080	15		8	71/2	235

MODEL WEIGHT NUMBER DESCRIPTION (POUND	SINGLE AND DOUBLE FOLDIN	G GATE OPTIONS	
NUMBER DESCRIPTION TOURD		DESCRIPTION	WEIGHT
(, 00.11)	NUMBEN	DESCRIPTION	(רטטאט)
EX-BRACKET-9 6" / 9" L-BRACKET 2	EX-BRACKET-9	6" / 9" L-BRACKET	2



see



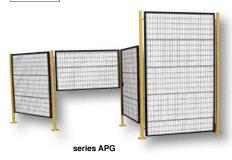


model VD-73

CA Residents se WARNING A, Pg. 45



CA Residents see WARNING A. Pa. 459



48 Hours



model HDSW-67

SF	SPECIFY COLOR WHEN ORDERING • series HDSW						
	FOREST GREEN		MEDIUM BROWN				
	JADE		ROYAL BLUE				
	CADET BLUE		NAVY				
	WHITE		BLACK				
	METALLIC GRAY		BEIGE				
	CLOUD GRAY		BURGUNDY				
	RED		CHOCOLATE BROWN				

Galvanized Door Scissor Gates

Prevent access to rooms with standard pedestrian Door Scissor Gates. Ideal for department store door openings, offices, warehouse inventory rooms, etc. Steel construction. Installation hardware not included.

MODEL Number	COLLAPSED Width	USABLE WIDTH	COLLAPSED Height	IN USE Height	WEIGHT (POUND)
VD-63	7"	48"	63"	57"	42
VD-68	7"	48"	66"	60"	54
VD-73	7"	48"	73"	67"	56
VD-79	7"	48"	79"	73"	60
VD-81	7"	48"	81"	75"	61
VD-83	7"	48"	83"	77"	62

Galvanized Portable Gate



Gates are perfect for many locations: hospitals, schools, and warehouses. Used for blocking equipment, personnel, and entrances. Portable gates expand and lock to close off any opening, which allows for mobile safety and security. When not in use simply fold up, roll away, and store. Purchase optional add-on sections to expand to any distance. Brackets included.

MODEL NUMBER	COLLAPSED WIDTH	USABLE WIDTH	COLLAPSED HEIGHT	IN USE Height	CASTER STYLE	WEIGHT (POUND)
VXL-1265⊛	78"	144"	79½"	76"	3" RUBBER	190
VXL-665⊛	ADD-ON SECTION 6 FEET LONG WHEN EXPANDED				117	

Adjustable Perimeter Guard Systems

Designed for use as a perimeter barrier around equipment and machinery. Several different sizes to choose from to custom-fit each application. Panels may be installed at any angle from 0° - 180°. Hinged door includes a keyed lock. Industrial powder coat finish for durability. Components are sold separately and must be assembled/installed on-site. Assembly hardware included. Complies with OSHA, EPA, and ANSI specifications.

MODEL		HEIGHT	WIDTH	WEIGHT
NUMBER	DESCRIPTION	(FEET)	(FEET)	(POUND)
APG-M-35®	PANEL	3	5	90
APG-M-38®	PANEL	3	8	112
APG-M-45®	PANEL	4	5	118
APG-M-48®	PANEL	4	8	125
APG-M-55®	PANEL	5	5	127
APG-M-58®	PANEL	5	8	128
APG-M-65®	PANEL	6	5	135
APG-M-85®	PANEL	8	5	140
APG-P6-L®	IN-LINE POST	6	N/A	59
APG-P6-C®	CORNER POST	6	N/A	59
APG-P8-L®	IN-LINE POST	8	N/A	59
APG-P8-C®	CORNER POST	8	N/A	59
APG-DR-54 _☉	HINGED DOOR	5	4	118

Heavy Duty Swinging Traffic Doors

These multi-purpose lightweight doors are tough enough to take the abuse of personnel, stock carts, and motorized pallet jacks. The door panels are constructed with ½" thick rotationally molded cross-linked polyethylene outer shell and foamed-in-place Non-CFC urethane foam core. The panels are corrosion resistant, making it ideal for wash down applications as it has no gaps or joint seams. The door comes standard with 24" black bumpers on both sides of the door. Includes a ½" thick polycarbonate window. Light duty version available, contact factory.

MODEL Number	DESCRIPTION	SIZE (W x L)	WEIGHT (POUND)
HDSW-37	SINGLE DOOR PANEL	36" x 84"	146
HDSW-57	DOUBLE DOOR PANEL	60" x 84"	256
HDSW-58	DOUBLE DOOR PANEL	60" x 96"	280
HDSW-67	DOUBLE DOOR PANEL	72" x 84"	290
HDSW-68	DOUBLE DOOR PANEL	72" x 96"	320
HDSW-88	DOUBLE DOOR PANEL	96" x 96"	400

SPECIFY COLOR WHEN ORDERING



DRUM HANDLING EQUIPMENT & SPECIALTY CONTAINERS



DRUM CRUSHERS/COMPACTORS



HYDRAULIC DRUM DUMPERS



FORK MOUNTED DRUM LIFTERS



DRUM TRANSPORTERS



CYLINDER EQUIPMENT



PAILS AND BOTTLES

Drum Crushers/Compactors	286, 333
Drum Racks & Positioners	286-288, 292, 334
Hydraulic Drum Dumpers 🗨 🖜	289-290, 331
Drum Carriers/Rotators	290-292, 294
Fork Mounted Drum Lifters 👧 🗓	291-292
Drum Grippers 💿 🗈	293
Drum Transporters and Trucks 🚱 🙃	288, 290-291, 294-296
Drum Carts, Jacks 🐠	295-297, 299
Retention Basins & Containers 👀 🖜	300-303
Overhead Drum Lifters 👀 🕒	303-308
Dollies for Drums & Pails 💇 🗈	308-309
Drums, Liners, and Covers 60	310-311
Drum Deheaders, Wrenches, Sockets, Faucets, and	Pumps • 312-319
Cylinder Equipment 💁	319-325
Pail Equipment and Pails 🚱 🙃	326-331
	Drum Racks & Positioners Hydraulic Drum Dumpers Drum Carriers/Rotators Fork Mounted Drum Lifters Drum Grippers Drum Transporters and Trucks Drum Carts, Jacks Retention Basins & Containers Overhead Drum Lifters Dollies for Drums & Pails Drums, Liners, and Covers Drum Deheaders, Wrenches, Sockets, Faucets, and Cylinder Equipment



Hydraulic Drum Crusher/Compactors

Crushes 55 gallon steel drums to approximately 6" high. Full cycle time is 25 seconds crush and retract. This unit is designed for a duty cycle that will allow for crushing or compacting up to 250 drums per week in a typical, non-hazardous, indoor, room temperature environment when operated on a three-phase power supply. 38,000 pounds of crushing force. The included drum compacting feature allows you to compact contents inside the drum by simply removing the drum crushing plate. Crushing feature will work with any drum size up to 55 gallons. Compacting feature will only work with 55 gallon drums. Safety features include a pressure relief valve, which prevents overload, and a double door latch to secure the door when crushing. Plus an interlock system that will prevent the motor from running unless the door is closed. 6.5 hp motor, 3-phase, 60 hz. Choose from 208V, 230V, or 460V. Meets OSHA 1910.212 / ANSI Z245.5 / JIC standards. Built-in fork pockets aid in transporting. Aluminum drip pan for catching any excess liquid that may be expelled during the crushing operation. The pan holds 1 gallon and measures 31½" W x 4½" L x 15/8" H. Replacement and additional drip pans are available. Crating is recommended for international shipments, contact factory.

	MODEL Number	WEIGHT DESCRIPTION (POUND)				
Γ	HDC-905-IDC/460V	CRUSHER/COMPACTOR, 460V, 3-PHASE				
	HDC-905-HC/460V	CRUSHER/COMPACTOR, 460V, W/HIGH CYCLE PACKAGE	2148			
	HDC-905-IDC/230V	CRUSHER/COMPACTOR, 230V, 3-PHASE 1570				
	HDC-905-HC/230V	CRUSHER/COMPACTOR, 230V, W/HIGH CYCLE PACKAGE	2148			
	HDC-905-IDC/208V	CRUSHER/COMPACTOR, 208V, 3-PHASE 1570				
	HDC-905-HC/208V	CRUSHER/COMPACTOR, 208V, W/HIGH CYCLE PACKAGE 2148 OPTIONAL 3HP POWER UNIT, 1-PHASE (OPTION FOR HDC-905-IDC)				
	HDC9-1					
		AT 220V, CYCLE TIME INCREASES TO 70 SEC. AND REQUIRES 50A SUPPLY CIRCUIT.				
	HDC-905-WD	OPTIONAL WASHDOWN MOTOR & NEMA 4 ENCLOSU	OPTIONAL WASHDOWN MOTOR & NEMA 4 ENCLOSURE			
	HDC-905-DPN⊛	EXTRA ALUMINUM DRIP PAN 31½" x 4½" x 15/8" (1 GALLON CAPACITY)	4			

Mobile Gasoline Powered Drum Crusher

Take the Drum Crusher to where the drums are! Features an 18HP 4 stroke Briggs & Stratton gasoline engine. Hydraulic reservoir holds up to 30 gallons of hydraulic oil. Power tilt and integral trailer with tail and brake lights are included. Exterior tension mounted twin cylinders eliminate rod buckling and damage. Unit ships flat bed truck.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
HDC-900-GPT	GAS POWERED DRUM CRUSHER	3400

Manual Trash Compactors

This easy to use product is designed for compacting the contents of 30 and 55 gallon drums. Manual ratcheting mechanism has 7,000 pounds of compacting force. Ratchet mechanism is also used to retract compacting plate. Compacting plate direction is adjusted with selector levers. Ratchet lever is secured in the UP position with locking pin. Includes two (2) wheels for tilt-and-roll portability of unit when empty. Drum not included. Baked-in powder-coated toughness.

MODEL NUMBER	DRUM TYPE (GALLON)	SERVICE Range	COMPACTOR HEAD DIAMETER/THICKNESS	OVERALL SIZE (W x D x H)	WEIGHT (POUND)		
MTC-55	55	11/4" to 353/4"	21" / 1/4"	321/16" x 241/4"x 859/16"	249		
MTC-30	30	11/4" to 353/4"	17" / 1⁄4"	321/16" x 241/4"x 859/16"	202		
MTC-RB		OPTIONAL ROLL-OUT BASE ASSEMBLY					

Polyethylene Drum Racks Polyethylene Drum Racks capture spills who models tilt the drums slightly forward, allo

Polyethylene Drum Racks capture spills while keeping your workplace clean and safe. All models tilt the drums slightly forward, allowing maximum drainage and optimizing the use of chemicals while minimizing waste. These improve worker safety by keeping slippery chemicals and oils off the floor.

MODEL NUMBER	DRUM Capacity	OVERALL SIZE (W x D x H)	UNIFORM Capacity	CONTAINMENT CAPACITY	WEIGHT (POUND)
PDR-2	(2) 55 GAL.	53" x 53" x 44¾"	1,500 lb.	66 GALLON	137
PDR-4	(4) 55 GAL.	53" x 53" x 77¾"	3,000 lb.	66 GALLON	189
PDR-SHF	OPTION	15			



model MTC-55

model PDR-4

ROLL-OUT BASE ASSEMBLY

Stackable Drum Racks

Steel Drum Racks accommodate 55 gallon drums and feature four-way fork truck access. Not recommended for stacking more than four (4) racks high. All steel construction with 1/4" formed steel cradles. Bolt together assembly with hardware included. Yellow painted finish. Models with suffix -SS are stainless steel. Models with suffix -G are galvanized. Drums, drum racks, and drum carts all sold separately.

Models DR-CART-2 & DR-CART-3 Portable Drum Dollies accommodate one drum rack and feature two (2) 8" swivel casters and two (2) 8" swivel casters with wheel brake.

Models DR-CART-2-HLK & DR-CART-3-HLK Portable Drum Carts feature removable push handle and two (2) 8" swivel casters and two (2) 8" swivel casters with wheel brake.

MODEL Number	DRUM Capacity	OVERALL SIZE (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)
DRUM RACKS				
DRUM-RACK-2®	2	45½" x 29 ⁷ /8" x 12¾"	1,600 lb.	90
DRUM-RACK-3®	3	71½" x 29 ⁷ /8" x 12¾"	2,400 lb.	101
DRUM-RACK-2-G	2	45½" x 29 ⁷ / ₈ " x 12¾"	1,600 lb.	90
DRUM-RACK-3-G	3	71½" x 29 ⁷ /8" x 12¾"	2,400 lb.	105
DRUM-RACK-2-SS	2	45½" x 29 ⁷ / ₈ " x 12¾"	1,600 lb.	90
DRUM-RACK-3-SS	3	71½" x 29 ⁷ / ₈ " x 12¾"	2,400 lb.	101
PORTABLE DRUM DOLL	IES*			
DR-CART-2	2	30 ⁵ /8 x 46½" x 14 ⁹ / ₁₆ "	1,600 lb.	102
DR-CART-3	3	30 ⁵ /8 x 72½" x 14 ⁹ / ₁₆ "	2,400 lb.	155
PORTABLE DRUM CART	S*			
DR-CART-2-HLK	2	30 ⁵ /8" x 54 ¹ /16" x 39 ¹³ /16"	1,600 lb.	102
DR-CART-3-HLK	3	30 ⁵ /8" x 80 ³ /16" x 39 ¹³ /16"	2,400 lb.	155

^{*}DRUM RACKS SOLD SEPARATELY

Drum Storage Racks

Drum Storage Racks provide orderly storage for 30 & 55 gallon drums. Constructed of heavy duty steel angle and cross bracing is provided for extra strength. The uprights keep drums from accidental roll off and allows forklift entry from the front or rear. Four (4) anchor pads help to prevent tipping. Color is yellow with blue cross braces. Survey sheet for model DRK-SRS-2 available on page 334.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	UNIFORM CAPACITY	WEIGHT (POUND)
DRK-1-3	3-DRUM RACK	34 ⁷ /8" x 34 ¹³ /16" x 74 ⁹ /16"	2,400 lb.	205
DRK-2-2	4-DRUM RACK	60 ⁷ /16" x 34 ¹³ /16" x 53 ¹ /16"	3,200 lb.	208
DRK-3-2	6-DRUM RACK	85 ¹⁵ /16" x 34 ¹³ /16" x 53 ¹ /16"	4,800 lb.	274
DRK-2-3	6-DRUM RACK	60 ⁷ /16" x 34 ¹³ /16" x 74 ⁹ /16"	4,800 lb.	268
DRK-3-3	9-DRUM RACK	85 ¹⁵ /16" x 34 ¹³ /16" x 74 ⁹ /16"	7,200 lb.	359
DRK-SRS-2*	2-DRUM RACK	61½" x 35½" x 31¼"	1,600 lb.	195
DRK-PRDC-42-R	OPTIONAL REVOL	VING DRUM CRADLE	800 lb.	28
DRK-PRDC-DPN	OPTIONAL DRIP P	PAN W/ STEEL HOLDER		5

^{*}THREE IS THE RECOMMENDED NUMBER THAT CAN BE STACKED ON TOP OF EACH OTHER.

Pallet Rack Drum Cradles

Pallet Rack Drum Cradles convert standard (42 inch) pallet racks into a versatile horizontal drum cradle. The unit works with either box beams or step beams. Accepts 30 and 55 gallon steel drums. The drum angle is adjustable by using the height-adjustment turn knobs (sloping drum allows user to get 3% more fluid out). Works well with the Hydraulic Drum Stacker and the Drum Positioner. Steel construction with baked-in powder-coated toughness.

Model PRDC-42-R features 3" diameter poly rollers that allow manual drum rotation, making faucet and vent installation more convenient.

Model PRDC-DPN includes brackets and prevents leaks from going onto the floor. Usable dimensions: 93/4"W x 71/8"L x 43/16"H.

MODEL Number	OVERALL SIZE (W x L x H)	ACCEPTABLE Drum Types	WEIGHT (POUND)
PRDC-42	15 ⁷ / ₈ " x 42½" x 5 ⁵ / ₈ "	30 & 55 GALLON STEEL	36
PRDC-42-R	17 ³ /8" x 42½" x 6 ¹⁵ / ₁₆ "	30 & 55 GALLON STEEL	42
PRDC-DPN	OPTIONAL DRIP PAN w/	5	
PRDC-42-RUKIT	PALLET RACK DR	4	









(4) Anchor Pads





model PRDC-42 shown with optional Drum Faucet, model JDFT (see page I-33)











Drum Positioners

Allows fork truck driver to rotate standing drums to the horizontal racking position and viceversa. Positive latching system ensures safe handling of drums weighing up to 800 pounds. Slide the positioner extensions over the vertical drum. With the aid of the Drum Positioner, rotate drum to horizontal position. Latching system will engage to allow horizontal positioning of drum. It's now ready to slide into the rack. Mechanical operation relies on fork truck to rotate and lift drums. Fork pockets measure 75/8"W x 29/16"H usable on 201/2" centers. Units feature a welded spacer to protect drum fixtures from damage when rotating.

MODEL NUMBER	ACCEPTABLE Drum types	UNIFORM Capacity	WEIGHT (POUND)
DRUM-P-55®	55 GALLON STEEL	800 lb.	318
DRUM-P-30	30 GALLON STEEL & 55 GALLON POLY	800 lb.	335

Economy Drum Positioner

The Drum Positioner is a unique design to manipulate drums without leaving the fork truck seat. Designed to lift 55 gallon steel drums from the horizontal to the vertical position and vise versa using completely mechanical operation. Ideal for use with drum stands, pallets, and racking. Suitable for loading drums into vehicles. Hinged tines lock automatically when lowered to ground in horizontal position. Fork pockets measure 5½"W x 2"H usable.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
Number	Drum Types	Capacity	(POUND)
VEDP-55®	55 GALLON STEEL	800 lb.	209

Portable Hydraulic Drum Carrier/Rotator/Booms

The Drum Carrier allows one person to lift, transport, and dispense fully loaded 55 gallon steel drums with ease. It features a manual foot pump hydraulic lift and rolls on two (2) 5" x 2" swivel poly-on-steel casters and two (2) 8" x 2" rigid glassed-filled nylon wheels. There is a hand crank on the 60" model and chain rotation on the other models to rotate the drum 360°. All models feature a lifting boom attachment, which mounts on the outriggers when not in use on models -60 and 72. Optional power units available. See page 291 for options to handle plastic and fiber drums.

MODEL Number	ROTATION Method	LIFT HEIGHT	UNIFORM Capacity	WEIGHT (POUND)		
HDC-305-60	HAND CRANK	5911/16"	800 lb.	485		
HDC-305-72	PULL CHAIN	711/4"	800 lb.	487		
HDC-305-84	PULL CHAIN	805/8"	800 lb.	687		
HDC-305-96	PULL CHAIN	979/16"	800 lb.	708		
LIFT OPTIONS						
HDC-DC	ONE (1) 12V DC PC	OWER UNIT		96		
HDC-AC	115V AC POWER U	115V AC POWER UNIT				
HDC-AIR	AIR/OIL OPERATEI	D POWER UNIT		36		
ROTATION OPTION	IS					
HDC-R-DC	DC POWER - TWO	(2) 12V BATTERIE	S	280		
HDC-R-HC	HAND CRANK (IN I					
DRIMS MIST BE FULL TO BOTATE AT RATED CAPACITY						

Hydraulic Drum Stackers

Stackers are perfect for positioning 55 gallon steel drums horizontally on shelves. The solid steel construction provides stability during transit. Drums are held in place with a ratchet mechanism. Fully loaded drums rotate 360°. Unit rolls easily on two (2) 8" x 2" glass-filled nylon rigid casters and two (2) 5" x 2" swivel poly-on-steel casters. Comes standard with hydraulic foot pump. Optional power units available.

MODEL Number	DRUM ROTATION Method	LIFT Height	UNIFORM Capacity	WEIGHT (POUND)		
HDC-450-60	HAND CRANK	60"	800 lb.	745		
HDC-450-72	PULL CHAIN	72"	800 lb.	659		
HDC-450-84	PULL CHAIN	84"	800 lb.	709		
HDC-450-96	PULL CHAIN	PULL CHAIN 96" 800 lb.				
LIFT OPTIONS						
HDC-DC	ONE (1) 12V DC POWE	R UNIT		96		
HDC-AC	115V AC POWER UNIT			36		
HDC-AIR	AIR/OIL OPERATED PO	AIR/OIL OPERATED POWER UNIT				
ROTATION OPTIONS						
HDC-R-DC	DC POWER - TWO (2)	280				
HDC-R-HC	HAND CRANK (IN PLAC	AIN)				

Hydraulic Drum Dumpers 115 V 1-PHASE STANDARD

Hydraulic Drum Dumpers work with 30 and 55 gallon plastic, steel, and fiber drums. The unit has a solid steel chute. Portable units have two (2) rigid and two (2) swivel casters with floor lock screws. All steel construction.

Standard features include: 56 frame, ¾ HP motor, 115V single phase, 60hz. Upper travel limit switch, safety velocity fuse in cylinder, and vertical adjustment drum restraints are standard. Dumper is operated with a hand held control on a standard 8 ft. long coil cord. Frame, blue and chute, yellow baked-in powder-coated toughness. Having trouble picking the correct model or do you need a custom design? See page 332 for a survey sheet to fill out and return to the factory for help with your unit!

SSC models include a stainless steel chute and base plate. The chutes are constructed with type 304 Stainless Steel in a Mill Finish. Structure on back of chute is painted with Steel-It™ coating. Adjustable height clamps are stainless steel. Steel frame, blue baked-in powder-coated toughness.

PORTABLE HYDRAULIC DE	RIIM DIIMPER	RS .			
MODEL	DUMP	ROTATION	LEVEL	UNIFORM	WEIGHT
NUMBER	HEIGHT	HEIGHT	HEIGHT	CAPACITY	(POUND)
HDD-36-7-P	36"	96"	63¾"	750 lb.	788
HDD-48-7-P	48"	116¾"	72½"	750 lb.	864
HDD-60-7-P	60"	137¼"	841⁄2"	750 lb.	1019
HDD-72-7-P	72"	157½"	96"	750 lb.	1034
HDD-36-10-P	36"	96"	63¾"	1,000 lb.	763
HDD-48-10-P	48"	116¾"	72½"	1,000 lb.	862
HDD-60-10-P	60"	137¼"	841⁄2"	1,000 lb.	1042
HDD-72-10-P	72"	157½"	96"	1,000 lb.	1100
HDD-36-15-P	36"	96"	63¾"	1,500 lb.	776
HDD-48-15-P	48"	116¾"	72½"	1,500 lb.	880
HDD-60-15-P	60"	137¼"	84½"	1,500 lb.	1026
HDD-72-15-P	72"	157½"	96"	1,500 lb.	1115
PORTABLE HYDRAULIC DE	RUM DUMPER	RS WITH STAINI	LESS STEEL CI	HUTES	
HDD-36-7-P-SSC	36"	96"	63¾"	750 lb.	788
HDD-48-7-P-SSC	48"	116¾"	72½"	750 lb.	864
HDD-60-7-P-SSC	60"	137¼"	84½"	750 lb.	1019
HDD-72-7-P-SSC	72"	157½"	96"	750 lb.	1034
HDD-36-10-P-SSC	36"	96"	63¾"	1,000 lb.	763
HDD-48-10-P-SSC	48"	116¾"	72½"	1,000 lb.	862
HDD-60-10-P-SSC	60"	137¼"	84½"	1,000 lb.	1042
HDD-72-10-P-SSC	72"	157½"	96"	1,000 lb.	1100
HDD-36-15-P-SSC	36"	96"	63¾"	1,500 lb.	776
HDD-48-15-P-SSC	48"	116¾"	72½"	1,500 lb.	880
HDD-60-15-P-SSC	60"	137¼"	84½"	1,500 lb.	1026
HDD-72-15-P-SSC	72"	157½"	96"	1,500 lb.	1115
STATIONARY HYDRAULIC					
HDD-36-7-S	36"	95¾"	60"	750 lb.	709
HDD-48-7-S	48"	116"	72"	750 lb.	800
HDD-60-7-S	60"	136¾"	84"	750 lb.	988
HDD-72-7-S	72"	157¼"	95¼"	750 lb.	1013
HDD-36-10-S	36"	95¾"	60"	1,000 lb.	727
HDD-48-10-S	48"	116"	72"	1,000 lb.	792
HDD-60-10-S	60"	136¾"	84"	1,000 lb.	942
HDD-72-10-S	72"	157¼"	95¼"	1,000 lb.	1055
HDD-36-15-S	36"	95¾"	60"	1,500 lb.	966
HDD-48-15-S	48"	116"	72"	1,500 lb.	814
HDD-60-15-S	60"	136¾"	84"	1,500 lb.	937
HDD-72-15-S	72"	157¼"	95½"	1,500 lb.	1013
STATIONARY HYDRAULIC					700
HDD-36-7-S-SSC HDD-48-7-S-SSC	36" 48"	95¾" 116"	60" 72"	750 lb. 750 lb.	709 800
	1				
HDD-60-7-S-SSC	60" 72"	136¾"	84"	750 lb.	988
HDD-72-7-S-SSC	36"	157¼" 95¾"	95¼" 60 "	750 lb. 1,000 lb.	1013
HDD-36-10-S-SSC HDD-48-10-S-SSC	48"	95%" 116"	72 "	•	727
HDD-60-10-S-SSC	60"	136¾"	72 84 "	1,000 lb. 1,000 lb.	792 942
HDD-60-10-5-55C	72"	157¼"	95¼"	1,000 lb.	1055
HDD-36-15-S-SSC	36"	95¾"	60 "	1,500 lb.	966
HDD-48-15-S-SSC	48"	95% 116"	72 "	1,500 lb.	814
HDD-60-15-S-SSC	60"	136¾"	72 84 "	1,500 lb.	937
HDD-60-15-3-35C HDD-72-15-S-SSC	72"	150%	95½"	1,500 lb.	1036
OPTIONAL 12VDC SYSTEM W					1000



SPECIALTY POLISH & FINISH OPTIONS

SSC MODELS INCLUDE

- 304 Stainless Steel chute in Mill Finish
- Chute includes Steel-It™ coating standard on any mild steel welded to back of chute
- Steel frame, blue baked-in powder-coated toughness
- Adjustable height clamps are stainless steel
- Can quote different grades of stainless polishing on chutes
- Optional FDA white powder coat is acceptable for incidental food contact



HYDRAULIC DRUM DUMPER SURVEY SHEET IS ON PAGE 332



OPTIONAL 12VDC SYSTEM WITH 115V ON-BOARD CHARGER, MODEL VCC-12VD

OPTIONAL 5 GALLON PAIL ADAPTOR FINGERS, MODEL HDD-5G-ADP



model DCT-85

model DCT-2000

model DCT-75

See page 291 for options to handle plastic and fiber drums.

Lift-and-Dump Hydraulic Drum Dumpers 460V 3-PHASE STD

Lift-and-Dump Hydraulic Drum Dumpers are what you need to dump drums at variable heights. The HLD works similarly to the HDD, but includes a lift cylinder that allows you to dump at various heights. Features a four (4) push button pendant, which allows the operator full independent control of both lift height and the dump angle.

MODEL Number	DUMP HEIGHT (MIN / MAX)	ROTATION HEIGHT	LEVEL HEIGHT	UNIFORM CAPACITY	FRAME (W x L)	WEIGHT (POUND)
PORTABLE LIFT AND D	UMP DRUM DUMI	PERS (40° DUN	MP ANGLE)			
HLD-94-10-P	48" / 94"	163"	87¾"	1,000 lb.	51" x 75 ³ /8"	1372
HLD-116-10-P	60" / 116"	194"	99¾"	1,000 lb.	51" x 82 ³ / ₈ "	1460
HLD-94-15-P	48" / 94"	163"	87¾"	1,500 lb.	51" x 75 ³ / ₈ "	1392
HLD-116-15-P	60" / 116"	194"	99¾"	1,500 lb.	51" x 82 ³ / ₈ "	1525
STATIONARY LIFT AND	DUMP DRUM DU	MPERS (45° D	UMP ANGLE	:)		
HLD-94-10-S	48" / 94"	163"	85 ⁷ /8"	1,000 lb.	51" x 65½"	1341
HLD-116-10-S	60" / 116"	194"	97 ⁷ /8"	1,000 lb.	51" x 72½"	1522
HLD-94-15-S	48" / 94"	163"	85 ⁷ /8"	1,500 lb.	51" x 65½"	1454
HLD-116-15-S	60" / 116"	194"	97 ⁷ /8"	1,500 lb.	51" x 72½"	1466
12V DC POWERED POR	RTABLE LIFT AND	DUMP DRUM D	DUMPERS (4	10° DUMP ANG	iLE)	
HLD-94-10-P-DC	48" / 94"	163"	87¾"	1,000 lb.	51" x 75 ³ / ₈ "	1432
HLD-116-10-P-DC	60" / 116"	194"	99¾"	1,000 lb.	51" x 82 ³ / ₈ "	1526
HLD-94-15-P-DC	48" / 94"	163"	87¾"	1,500 lb.	51" x 75 ³ / ₈ "	1452
HLD-116-15-P-DC	60" / 116"	194"	99¾"	1,500 lb.	51" x 82 ³ / ₈ "	1585
12V DC POWERED STA	TIONARY LIFT AN	D DUMP DRUN	1 DUMPERS	(45° DUMP A	NGLE)	
HLD-94-10-S-DC	48" / 94"	163"	85 ⁷ /8"	1,000 lb.	51" x 65½"	1401
HLD-116-10-S-DC	60" / 116"	194"	97 ⁷ /8"	1,000 lb.	51" x 72½"	1582
HLD-94-15-S-DC	48" / 94"	163"	85 ⁷ /8"	1,500 lb.	51" x 65½"	1514
HLD-116-15-S-DC	60" / 116"	194"	977/8"	1,500 lb.	51" x 72½"	1526
VOLTAGE OPTION						
HLD-24VDC		24V DC F	POWER O	PTION		

Drum & Bin Dumpers

The 304L Stainless Steel Drum & Bin Dumpers are great for the 'clean' workplace as well as manufacturing facilities. The structure is designed of 304L stainless steel, including hydraulic cylinders as well as the piston, which promotes easy cleaning and long lasting strength. Push button functionality allows the user to move to a precise position and stop the movement completely, in an emergency, with the emergency switch. Batteries are waterproof, making maintenance a breeze. The unit rolls easily on poly wheels, while traversing from area to area. Once folded, the unit becomes more compact for utilizing less storage space.

MODEL Number	DESCRIPTION	DUMP Height	ROTATION HEIGHT	LEVEL HEIGHT	UNIFORM CAPACITY	WEIGHT (POUND)
ULM-PBT-DTC-10	DRUM DUMPER	51"	106"	51¹/8"	660 lb.	504
ULM-PBT-BTC-10	BIN DUMPER	51"	106"	51¹/8"	660 lb.	452

Hoist Mounted Drum Carrier/Rotators

Rotate and position a fully loaded 55 gallon steel drum with ease. Use with an overhead hoist or a fork truck. Fork pockets measure $5\frac{1}{2}$ "W x $1\frac{15}{16}$ "H usable. Features a chain crank that allows the operator to rotate 360° drums that are out of reach. Drums are held in place with a drum locking system. Meets OSHA 1910.179 requirements. *Model DCT-2000* features gear box operation.

MODEL Number	ACCEPTABLE Drum Types	ROTATION Method	UNIFORM Capacity	WEIGHT (POUND)
DCT-75	55 GALLON STEEL	15' CHAIN	800 lb.	145
DCT-85	55 GALLON STEEL	15' CHAIN	1,500 lb.	145
DCT-2000	55 GALLON STEEL	169		
DCT-R-HC	HAND CRANK	1		

DRUM MUST BE FULL TO ROTATE AT RATED CAPACITY

Fork Truck Drum Carrier/Rotators

Easily transport and rotate 55 gallon steel drums using a fork truck. Each unit is provided with a 15 foot long chain to allow the drum to be rotated up to 360° from the fork truck operator's seat. Fork pockets measure 7%"W x 2%"H usable, except DCR-205-8 and DCR-205-15 usable is 7"W.

DC powered units include two (2) 12V batteries, on-board charger, and hand held control on a 4 foot to 20 foot long coil cord. Safety restraint is used to secure unit to fork truck. Bung Nut Wrench, model BNW-I, is included.

MODEL Number	CRANK TURNS Per 90° rotation	DRUM RESTRAINT Method	UNIFORM Capacity	WEIGHT (POUND)
15 FOOT ROTATION P	ULL CHAIN			
DCR-205-8®	10	33" CHAIN	800 lb.	222
DCR-205-15®	10	33" CHAIN	1,500 lb.	228
DCR-205-20	15	DUAL RATCHET STRAP	2,000 lb.	229
12V DC POWERED				
DCR-205-8-DC		36" CHAIN	800 lb.	361
DCR-205-12-DC	36" CHAIN 1,200 lb.		426	
DCR-R-HC	HAND CRANK (IN PLACE OF PULL CHAIN)			1
RRC-2PB	WIRELESS	REMOTE CONTROL use w/l	DC units	1

DRUM MUST BE FULL TO ROTATE AT RATED CAPACITY

Plastic & Fiber Drum Adapters and Other Upgrades

Designed to hold and support fiber and plastic drums. The FDA-550 (adjusting arms) or the FDA-800 (adjusting arms with nylon strap) unit must be utilized in conjunction with models HDC-305, DCR-205, DCR-110, and DCT.

Model FDA-800 comes complete with both an adjusting arm (FDA-550) and a high strength nylon strap (FDA-250). Works with steel, plastic, and fiber drums measuring 12" to 21" in diameter and 28" to 36" high.

Model FDC-30, attaches to the inner rim of the drum saddle so a 30 gallon steel, fiber, or poly drum can be used. In any application where it is used with fiber or poly drums, it MUST BE used in conjunction with the adjusting arms (either the FDA-550 or FDA-800 models). **Dual Ratchet Strap**, *model FDRS*, accommodates 30 and 55 steel gallon drums.

MODEL Number	DESCRIPTION	ACCOMMODATES Drum type	WEIGHT (POUND)
FDA-800®	FIBER DRUM ADAPTER (INCLUDES FDA-550 & FDA-250)	P, F, S	14
FDA-550®	ADJUSTING ARM (SOLD SEPARATELY)	P, F, S	13
FDA-250⊕	FDA-250 [®] NYLON STRAP (SOLD SEPARATELY)		3
FDC-30	STEEL SADDLE	STEEL	18
FDRS	DUAL RATCHET STRAP (for DCT, HDC, DCR-205-DC)	STEEL	12
FDRS-V2	DUAL RATCHET STRAP (for DCR-205 & DCR-110-55)	STEEL	24

Fork Mounted Poly Drum Handlers

These easy to use plastic drum handlers are designed to handle odd-shaped plastic drums. Includes safety restraint for securing unit to the fork truck. Baked-in powder-coated toughness. *Model FPDL-8-L* has adjustable arms that are designed to fit 55 gallon tapered round bottom plastic drums. Low drum attachment point allows for use with both open and closed head drums. A ratchet strap is supplied to secure the drum to the unit when traveling over rough terrain. *Model FPDL-11-H* is a top lip plastic drum lifter for use with 30 and 55 gallon plastic closed head drums. 75%" wide x 29/16" high usable fork tubes on 20½" centers. High drum attachment point for use with top lip at least 3/16" high. Will also work with steel and fiber drums.

MODEL Number	DESCRIPTION	UNIFORM Capacity	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
FPDL-8-L®	BOTTOM GRIP	800 lb.	29" x 56½" x 22½"	235
FPDL-11-H _®	TOP GRIP	1,100 lb.	29" x 48 ⁷ /16" x 22½"	196

Deluxe Combination Fork Mounted Drum Lifter

Deluxe Combination Fork Mounted Drum Lifter includes attachments to lift any type of drum; 30 and 55 gallon, steel, plastic, fiber. Designed exclusively for lifting closed and open head steel drums with a secured lid installed. Includes single Eagle Beak™ unit and both bottom and top lip Poly Drum Lifters. Uniform capacity will vary depending on which attachment you use. Fork pockets have an inside measurement of 7½" wide by 2½" high. Includes a safety restraint for securing unit to fork truck. Welded steel construction. Baked-in powder-coated toughness. A ratchet strap is supplied to secure the drum to the unit when traveling over rough terrain.

MODEL	ACCEPTABLE	OVERALL SIZE	WEIGHT
Number	Drum Size	(W x L x H)	(POUND)
DFDL-3	30 & 55 GALLON	29" x 46 ³ / ₈ " x 28 ³ / ₄ "	332





NYLON STRAP model FDA-250

48 Hours

to Ship



ADJUSTING ARM model FDA-550



DUAL RATCHET STRAP model FDRS



STEEL SADDLE model FDC-30









model FMDL-850 model FMDL-1500



model FMDL-2000



model FMDDL-3000



model FMDDL-4000





Automatic Eagle Beak™ Drum Lifters

This time tested and proven design allows a fork truck operator to easily secure, move, and release drums without leaving the seat of the fork truck. For use with open and closed head (with lid installed and secured) 30 and 55 gallon plastic, steel, and fiber drums with a top lip strong enough to support the weight of the drum. Choose single-drum or double-drum configuration. Includes safety restraint to secure unit to the fork truck. Welded steel construction. Baked-in powdercoated toughness. Fork pockets measure 75/8" wide x 29/16" high usable. A ratchet strap is supplied to secure the drum to the unit when traveling over rough terrain. FMDL-1 and FMDL-2 meet OSHA 1910-178 requirements.

MODEL Number	NUMBER Of Drums	UNIFORM Capacity	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
FMDL-1⊙	1	1,000 lb.	29" x 42 ⁷ /8" x 31 ¹ /8"	227
FMDL-2⊙	2	2,000 lb.	411/4" x 42 ⁷ /8" x 311/8"	311
WITH ROLLERS				
FMDL-1-LDS-R3	1	1,000 lb.	29" x 46 ¹³ /16" x 31 ¹ /8"	227
FMDL-2-LDS-R3	2	2,000 lb.	44 ⁷ /8" x 46 ³ /4" x 31 ¹ /8"	311
WITH BELT				
FMDL-1-LDS-B1	1	1,000 lb.	29" x 44 ⁷ /8" x 31 ¹ /8"	227
FMDL-2-LDS-B1	2	2,000 lb.	45 ⁵ /16" x 44 ⁷ /8" x 31 ¹ /8"	311
LDS-R3	OPTIONAL LIFT	24		
LDS-B1	OS-B1 OPTIONAL LIFTING DRUM SADDLE BELT STYLE			

Fork Mounted Drum Lifters

Fork truck attachments utilize a single automatic clamping mechanism for handling any size steel, plastic, or fiber chimed drum. Scales available, contact factory.

Model FMDL-850 is a knockdown unit that bolts together. Fork pockets and safety chain provide quick and easy installation.

Model FMDDL-1700 can lift two drums. It attaches to fork trucks and walkie stackers.

The following are fork mounted drum lifters that enable fork truck operators to install or remove the attachment in seconds without any tools. Totally enclosed fork pockets with attached safety chain and cam lock secures the attachment to the fork truck.

Models FMDL-1500 & FMDL-2000 - Fork truck attachments utilize a heavy-duty single automatic clamping mechanism for handling steel, fiber, and plastic chimed drums in high volume applications.

Models FMDDL-3000 & FMDDL-4000 feature heavy-duty double articulating clamping mechanisms for handling any steel, plastic, or fiber chimed drums in high volume applications. Each drum is gripped with two (2) upper and lower jaws in heads that are spaced about 6" apart.

MODEL Number			OVERALL SIZE (W x L x H)	WEIGHT (POUND)
FMDL-850*	(1) STEEL, PLASTIC OR FIBER	750 lb.	31" x 34" x 35"	170
FMDL-1500	(1) STEEL, PLASTIC OR FIBER	1,500 lb.	33" x 47" x 37"	340
FMDL-2000	(1) STEEL, PLASTIC OR FIBER	2,000 lb.	33" x 47" x 37"	366
FMDDL-1700*	(2) STEEL, PLASTIC OR FIBER	1,500 lb.	38" x 34" x 35"	240
FMDDL-3000	(2) STEEL, PLASTIC OR FIBER	3,000 lb.	33" x 47" x 37"	432
FMDDL-4000	(2) STEEL, PLASTIC OR FIBER	4,000 lb.	33" x 47" x 37"	482

^{*}LIGHT-DUTY UNIT TO HANDLE 100 OR FEWER DRUMS PER MONTH

Horizontal Drum Carrier

Designed exclusively for lifting closed and open-head steel drums with a secured lid installed. Used to load and unload steel drums horizontally in racks. Safety restraint secures cradle to the forks to maximize safety and productivity. Drum lock engages and disengages automatically as a function of the fork angle. Fork pockets measure 75/8" wide by 25/8" high usable.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
Number	Drum Size	Capacity	(POUND)
HORIZ-70	55 GALLON	650 lb.	

Horizontal Drum Positioner

Ideal for loading/unloading drums stored horizontally on drum racking and stands. Suitable for loading drums onto vehicles. Fork opening is 24½" apart and fork pockets are 5½" x 2". Accommodates 221/2" diameter by 36" high steel, plastic, and fiber drums.

MODEL	ACCEPTABLE	OVERALL SIZE	UNIFORM	WEIGHT
NUMBER	Drum Size	(W x L x H)	Capacity	(POUND)
HDT-500⊕	55 GALLON	29" x 55½" x 4¾"	650 lb.	115

Spring Grip Fork Mounted Drum Gripper

The Drum Gripper creates a functional and efficient way to transport drums from workstation to workstation. The welded steel construction with a baked-in powder-coated toughness, durable and long lasting in the harshest of environments. Once the drum gripper arms are placed around the drum, simply use the ratchet to tighten the arms in place for a firm hold on the drum. After moving the drum to the desired location, release the ratchet tension and un-ratchet until drum is free. The unit has a foldable design for less storage space when not in use. Works with 30, 55, and 85 gallon steel, plastic, and fiber drums. 7½"W x 1½"H usable fork pocket, 19¾" on center.

MODEL Number	ACCEPTABLE Drum Sizes	UNIFORM Capacity	OPERATION	WEIGHT (POUND)
DGS-AG	30, 55 & 85 GALLON	1,500 lb. (STEEL, FIBER) 1,000 lb. (PLASTIC)	MANUAL RATCHET	164

Fork Mounted Drum Grippers

Designed for use with fork trucks fitted with hydraulic lateral fork positioner only. The pair of Fork Mounted Drum Grippers easily attach to your forks for easy drum positioning. Available for use with 30 and 55 gallon steel drums. Secure to forks with friction-lock screw mechanism. Welded steel construction with a baked-in powder-coated toughness.

MODEL Number	ACCEPTABLE Drum Sizes	UNIFORM Capacity	USABLE Fork Opening	WEIGHT (POUND)
FDG-55⊕	55 GALLON	800 lb.	51/2"W x 21/2"H	82
FDG-30	30 GALLON	800 lb.	5½"W x 2½"H	82





Electric Hydraulic Fork Mounted Drum Gripper 12V DC POWER STANDARD

When the maximum in performance and control is required. The Electric Hydraulic Fork Mounted Drum Gripper accommodates 30 and 55 gallon steel, plastic, and fiber drums. One (1) 12V DC power standard. Battery included. Allows for lifting and moving of drums in the vertical position only. Includes hand control on coil cord for controlling the gripping arms from the seat of the fork truck. Safety restraint is included to secure the gripper to the fork truck. Welded steel construction. Painted finish.

MODEL	ACCEPTABLE	UNIFORM	OPERATION	WEIGHT
Number	Drum Sizes	Capacity		(POUND)
DRUM-HYD-1	55 & 30 GALLON	1,000 lb.	12V DC	506



model DGS-A

Drum Grippers

Drum Grippers make it easy to pick up one or two steel drums without leaving the seat of the fork truck. Simply slip the forks into the fork tubes, fasten the safety restraint and the Drum Gripper is ready to go. The knuckle gripping system is lowered around the drum, gripped tightly, and then lifted into the air. Drum is automatically released by lowering the forks. All models feature hinged folding design for storage.

Model DGS-A-PSD features adjustable-width arms for use with both 30 and 55 gallon steel and plastic drums (with top ring or top ridge). Safety restraint included. Welded steel construction with



MODEL Number	ACCEPTABLE DRUM SIZE (GALLON) / FINISH	UNIFORM Capacity	OVERALL SIZE (W x D x H)	FORK POCKET CENTERS	FORK POCKET SIZE (W x H)	WEIGHT (POUND)
DGS-A®	(1) 30 & 55 - BLUE PC	800 lb.	27¾" x 35" x 7½"	19¾"	7 ⁵ /8" x 1¾"	164
DGD-A	(2) 30 & 55 - BLUE PC	1,500 lb.	45" x 35" x 7½"	24"	7 ⁵ /8" x 1¾"	211
DGS-55-D	(1) 55 - YELLOW PC	1,500 lb.	28" x 43 ³ / ₁₆ " x 7 ¹ / ₈ "	201/4"	7 ¹ / ₈ " x 2 ¹ / ₁₆ "	115
DGD-55-D⊕	(2) 55 - YELLOW PC	2,000 lb.	461/4" x 435/8" x 93/8"	25 ⁷ /8"	7 ¹ /8" x 2 ⁵ /16"	223
DGS-55-D-G⊛	(1) 55 - GALVANIZED	1,500 lb.	28" x 43 ³ /16" x 7 ¹ /8"	201/4"	6 ⁷ /8" x 2 ¹ /8"	150
DGD-55-D-G	(2) 55 - GALVANIZED	2,000 lb.	46" x 241/4" x 91/2"	25 ⁷ /8"	6 ⁷ /8" x 2 ¹ /8"	258
DGS-A-PSD⊚*	(1) 30 & 55 - YELLOW PC	1,500 lb.	28" x 24" x 8"	201/2"	71/8" x 21/4"	147



YouTube



*ACCEPTS STEEL & PLASTIC DRUMS (with top ring or top ridge)



model DRUM-LRT-EC







Economy Portable Drum Lifter/Rotator/Transporters

Easy to lift, transport, and tilt 55 gallon steel drums. Ideal for use in warehouse environments when moving drums to and from racks. Drums can be locked in a vertical position to avoid spills or a horizontal position for draining through a faucet. A manual hand crank allows the drum to tilt up to 120°. Vertically raise the drums up to 53" with a manual hand or foot pump operation. Horizontal dump height is 58" from floor to bottom of drum.

Model DRUM-LRT-EC has a clamp style cradle which securely grips around the drum. Model DRUM-LRT-ESI features a steel jaw which securely grips the top lip of the drum.

MODEL Number	OVERALL SIZE (W x D x H)	*RAISED HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
DRUM-LRT-EC	40" x 53" x 78"	53"	550 lb.	450
DRUM-LRT-ESJ	40" x 53" x 78"	53"	550 lb.	450

^{*}DRUM IN VERTICAL POSITION (floor to bottom of drum)

Portable Drum Lifter/Rotator/Transporters

Model DRUM-LRT features a hand pump to lift drums from ground level to a raised height of 62" to bottom of drum in vertical position. For use with 55 gallon steel and fiber drums 24" in diameter. A hand crank gear mechanism provides the controlled 360° rotation of the drum. A floor lock is standard to stabilize the unit in a fixed position. Horizontal dump height is 67" from floor to bottom of drum.

Model DRUM-LRT-II features pivoting straddle legs for access to drums on pallets. Legs will manually pivot and lock into place with locking pin.

Model DRUM-LRT-DC has a 12V DC battery powered lift operation and a manual hand crank gear mechanism rotation (on-board charger standard). Minor assembly required.

Model DRUM-LRT-DC-II features a 24V DC powered rotation mechanism, which provides 360° rotation of the drum. A 24V DC powered mechanism raises and lowers drums (on-board charger

Model DRUM-LRT-DC-SCL has a fully powered drum scale with powered drive, lift, and rotation. High torque 24V DC drive. Ergonomic handle features safety enhanced emergency remote function and horn. Includes disc brake with automatic dead-man control. Two (2) 12V, 70-85 Ah lead acid batteries. Integral battery charger and level gauge. Scale head features automatic turn off and +/- 0.5 pound accuracy. Scale includes (6) six AA batteries and an AC adaptor.

MODEL Number	OVERALL SIZE (W x D x H)	*RAISED HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
MANUAL OPERATION	, ,			
DRUM-LRT®	33" x 52" x 85 ⁷ /16"	62"	550 lb.	519
DRUM-LRT-II⊙	34" x 51½" x 82 ⁵ /8"	62"	550 lb.	574
DC POWER				
DRUM-LRT-DC®	36¼" x 61" x 88"	62"	550 lb.	789
DRUM-LRT-DC-II®	36¼" x 61" x 88"	62"	550 lb.	872
AIR POWERED LIFT / MANUAL RO	DTATION			
DRUM-LRT-AIR	31" x 57" x 85"	62"	550 lb.	667
DC POWERED LIFT / DRIVE / ROT	ATE WITH SCALE			
DRUM-LRT-DC-SCL	61 ¹³ / ₁₆ " x 34 ⁵ / ₈ " x 85 ⁷ / ₁₆ "	62"	550 lb.	859
LRT OPTION				
FDA-550-DRUM-LRT-PF**	DRUM ADAPTER OP	15		

^{*}DRUM IN VERTICAL POSITION (floor to bottom of drum)
** FACTORY INSTALLED

Manual Drum Carrier/Rotator

Here is an efficient, economical way to handle 55 gallon steel drums. Sturdy handle provides leverage for heavy lifting and easily locks drum in position 5" to 11" off floor. Drum rotates 360°. Rolls smoothly on two (2) 8" front wheels and one (1) 4" rear swivel caster. Not for use with drums on pallets.

MODEL Number	ACCEPTABLE Drum types	ROTATION METHOD	UNIFORM Capacity	WEIGHT (POUND)
DCR-110-55®	55 GALLON STEEL	MANUAL	800 lb.	143
DCR-110-55-SS®	55 GALLON STEEL	MANUAL	800 lb.	143
DCR-110-55-FDA-800*	55 GALLON FIBER	MANUAL	800 lb.	146
DCR-110-55-FDC-30	30 GALLON STEEL	MANUAL	800 lb.	161

DRUM MUST BE FULL TO BOTATE AT RATED CAPACITY

^{*}FOR USE WITH FIBER DRUMS

Economical Drum Transporters

Unique portable unit designed to lift and transport steel, plastic, and fiber drums with a top lip. Steel jaw securely grips the top lip of the drum. Available with either a manual mechanical ratchet, foot pump hydraulic, or DC powered lift mechanism. Straddle legs rotate for access to drums on pallets. Units roll on four (4) 8" x 2" phenolic swivel casters. The push handle folds down for easy access to ratchet and foot pump. All welded steel construction. Bakedin powder-coated toughness with a safety yellow finish. Optional scale weighs drums to an accuracy of +/-0.5 pounds. Optional scale includes six (6) AA batteries and an AC adaptor.

MODEL Number	DESCRIPTION	JAW SERVICE Range	UNIFORM CAPACITY	WEIGHT (POUND)
DCR-880-M®	HAND RATCHET	31" to 47"	880 lb.	275
DCR-880-H _☉	FOOT PUMP	31" to 49"	1,500 lb.	293
DCR-880-H-HP®	FOOT PUMP	31" to 771/2"	880 lb.	345
DCR-880-H-DC	(1) 12V DC POWERED	31" to 49"	1,500 lb.	446
DCR-880-H-HP-DC	(1) 12V DC POWERED	31" to 76"	880 lb.	506
LDS-R3	OPTIONAL LIFTING DRUM SADDI	LE ROLLER STYLE	1,000 lb.	26
LDS-B1	OPTIONAL LIFTING DRUM SADDI	LE BELT STYLE	2,000 lb.	21
DCR-SCALE	OPTIONAL WEIGHT SCA	LE	1,500 lb.	70



Portable Drum Jacks

These Drum Jacks are the perfect solution to any of your drum transporting needs. Compact design allows for maximum maneuverability in restrictive areas. Steel construction.

Model DRUM-55-36 accepts 55 gallon steel and fiber drums with a top lip. The front rigid wheels are $6" \times 1\frac{1}{2}"$, while the rear swivel casters are $3" \times 1\frac{1}{2}"$.

Model DRUM-55FP has an adjustable beak design, which allows it to grab 30 and 55 gallon steel, plastic, or fiber drums. Drums can easily be placed on or removed from pallets, spill containers, and scales. Available with built-in scale feature, see below.

Model DRUM-55S has a unique grapple to hold 55 gallon steel drums securely into the steel saddle prior to lifting it vertically. The drum is held in this position during transit, enabling open drums to be handled without spillage.

Model DRUM-55-FSP has a single clamping mechanism, which automatically latches on the drum chime when being elevated or transported. The clamping mechanism is fully adjustable for shorter height drums.

Model DRUM-55-SCL-E can lift, transport, and weigh 30, 55, and 85 gallon steel, fiber, and plastic drums. Scale head features automatic turn-off and +/-0.5 lbs. accuracy. Scale is powered with AA batteries. AC adapter included.

Model DRUM-SCLG & DRUM-SCLF add a scale readout built into Drum Jack model DRUM-55FP. The scale allows the drum to be weighed and moved all with the same piece of equipment. The scale has a capacity of 1,000 lbs. with an accuracy of +/-0.5 lbs. 12V DC operation with batteries and charger included. Stainless steel scale components. NEMA 4 scale read-out housing swivels 360° for maximum viewing convenience.

MODEL Number	OVERALL SIZE (W x D)	LIFT HEIGHT	BEAK SERVICE Range	UNIFORM Capacity	WEIGHT (POUND)
DRUM-55-36 [®]	30½" x 27 ¹³ / ₁₆ "	15"	33" to 52"	500 lb.	161
DRUM-55FP	41¾" x 41 ⁹ /16"	18"	237/8" to 577/8"	1,000 lb.	379
DRUM-55S _☉	28½" x 41 ³ /16"	51/4"	n/a	660 lb.	152
DRUM-55-FSP	39½" x 35"	20"	33" to 53"	800 lb.	375
DRUM-55-SCL-E	35" x 38 ⁵ / ₈ "	235/8"		900 lb.	166
DRUM-SCLG	DRUM-55FP w/ general readout scale				444
DRUM-SCLF	DRUM-55FP w/intrinsically safe readout scale				444



model DRUM-55-36

model DRUM-55FP



model DRUM-55FP SHOWN WITH SCALE, model DRUM-SCLF



model DRUM-55S



model DRUM-SCLF



model DRUM-SCLG

Stainless Steel Drum Lifter/Transporter

The Stainless steel hydraulic drum lifter is designed to allow the operator to load or unload drums on and off the corner of pallets. Straddle leg design allows the drum lifter to glide over standard pallets and grab most 30, 55, or 85 gallon steel and poly drums. Drums are raised and lowered easily using the foot pump. 304 grade all stainless steel construction. Ideal for wash-down, pharmaceutical, and clean room applications. Highly maneuverable on two (2) rigid and two (2) swivel with brake nylon wheels. Cannot be used with fiber drums.

MODEL	ACCEPTABLE	OVERALL SIZE	BEAK SERVICE	UNIFORM	WEIGHT
Number	Drum types	(W x D x H)	RANGE	Capacity	(POUND)
DRUM-LT-SS®	STEEL & POLY	48" x 35" x 63"	26" - 71"	800 lb.	345





Pallet Straddling Drum Truck

A single operator can engage, lift, and transport drums stored either on the center of pallets or the corner of containment skids. Works with 55 gallon steel drums. To engage a drum, the truck uses a spring-loaded jaw that securely grasps the rim of the drum. Two (2) rigid and two (2) swivel polyurethane wheels provide a high degree of maneuverability; each swivel wheel is equipped with a brake. Inside leg width adjusts 42" retracted to 471/4" extended to straddle pallets. Steel construction with painted finish.

MODEL	OVERALL SIZE	JAW	UNIFORM	WEIGHT
Number	(W x D x H)	HEIGHT	Capacity	(POUND)
PSDT®	46¾" x 32" x 44"	34" to 451/4"	550 lb.	115



Manual Low Profile Hydraulic Drum Truck

Ideal for loading and unloading 55 gallon steel drums when no fork truck is available. This device allows a single operator to engage elevated drums as well as to transport and position drums. A spring-loaded clamp securely grasps the rim of a drum. To elevate the rim clamp up to 5 feet, the truck incorporates a foot-operated hydraulic pump. Unit rolls smoothly on two (2) rigid $2\frac{1}{2}$ " x $1\frac{1}{2}$ " front wheels and two (2) $3^3/16$ " x $1\frac{1}{4}$ " poly rear wheels. Truck is easy to assemble/disassemble for storage.

MODEL	OVERALL SIZE	LOWERED	RAISED	UNIFORM	WEIGHT
Number	(W x D x H)	Height	HEIGHT	Capacity	(POUND)
LPDT [⊕]	34" x 37" x 60"	327/8"	64 ⁹ /16"	600 lb.	185



Ergonomic Drum Truck with Scale

The Ergonomic Drum Truck with Scale lifts, transports, and weighs 55 gallon steel drums. Utilizes an automatic grip assembly to effectively grab drums. Scale head features automatic turn-off and +/- .5 pound accuracy. Scale is powered with six (6) AA batteries. AC adapter included. Truck can lift uniform loads up to 500 pounds. Rolls smoothly on two (2) 8" x 2" poly-on-steel wheels and one (1) 5" x 1" phenolic swivel caster with lock. Lifting height is 7/8" per stroke. Maximum lifting height is 101/4" to bottom of drum.

MODEL	OVERALL SIZE	UNIFORM	WEIGHT
Number	(W x L x H)	Capacity	(POUND)
DRUM-55-SCL⊙	31" x 43" x 41"	500 lb.	155



Drum Lifter/Palletizer

This drum lifter/palletizer is an ideal addition to the maintenance and manufacturing facilities. The strong steel construction provides a durable approach to lifting and transporting drums. The upright design diminishes the bending and twisting that may occur when maneuvering heavy drums. For best use, place the unit so it straddles the drum. With the handle raised, place the lifting hooks under the rim of the drum in a secure position and lower the handle. By lowering the handle, the pressure of the down force will lift the drum and allow the user to transport it.

MODEL	OVERALL SIZE	LIFT	UNIFORM	WEIGHT
Number	(W x D x H)	HEIGHT	Capacity	(POUND)
DM-550⊕	45 ¹¹ / ₁₆ " x 48" x 31½"	8"	550 lb.	

model DM-550 48 Hours) to Ship

Lo-Profile Drum Caddies with Bung Wrench Handle

Reduce injuries caused by manually lifting and moving drums. Transport one (1) 55 or 30 gallon drum or two (2) 5 gallon pails with the Lo-Profile Drum Caddy. To use: align unit in front of drum, remove handle, and grip drum with the handle. Tip drum up, while guiding the caddy base under the drum. Re-attach handle and transport drum to desired location. Unit rolls easily on two (2) 6" rigid wheels and one (1) 3" swivel caster. The removable handle doubles as a bung nut wrench and seal remover. Cradle height is ½". Inside cradle diameter is 23½". Steel construction. Yellow painted finish. US Patent Number 6682084.



MODEL	STRADDLE	UNIFORM		WEIGHT
NUMBER	(W x D)	CAPACITY	WHEEL TYPE	(POUND)
LO-DC-MR _®	24" x 161/4"	1,000 lb.	MOLD-ON-RUBBER	41
LO-DC-CI _®	24" x 161/4"	1,200 lb.	CAST IRON	47
LO-DC-PU®	24" x 161/4"	1,200 lb.	POLY-ON-STEEL	46
LO-DC-PH®	24" x 161/4"	1,200 lb.	PHENOLIC	46

Counter-Balanced Drum Lifters (Powered Lift & Power Drive) 12V DC POWER STANDARD

Ideal for confined areas, placing drums in cabinets, loading and unloading drums on/off pallets and scales. Transport one (1) 30 or one (1) 55 gallon steel, plastic, or fiber drums with ease. Two (2) 12V DC (lead acid batteries) drive and lift motor handles heavy-duty jobs. Ergonomic handle features easy-to-operate throttle with infinite adjustment of forward and reverse speeds, lift/lower controls, **proprietary safety-enhancing emergency reverse function**, and horn.

MODEL Number	DESCRIPTION	UNIFORM Capacity	SERVICE Range	WEIGHT (POUND)
S-CB-62-SDC	SINGLE GRIP	1,000 lb.	0" TO 62"	1917
S-CB-62-DDC	DUAL GRIP	1,000 lb.	0" TO 62"	1967

model S-CB-62-SDC

Deluxe Tilt Back Drum Trucks

Move, tilt, and unload heavy 30 or 55 gallon steel and plastic drums with ease. A foot rest helps in loading and supports a loaded drum truck. Deluxe chime gripper for quick and easy drum transportation. Assembly required.

DBT-1000 rolls quietly on 10" x 2" mold-on-rubber wheels.

DBT-1000-PN features 153/4" x 4" pneumatic wheels.

MODEL Number	OVERALL SIZE (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)
DBT-1000⊛	22½" x 24 ³ / ₈ " x 59"	1,000 lb.	91
DBT-1000-PN _☉	32" x 27" x 63"	1,000 lb.	81



PNEUMATIC MOLD-ON-RUBBER model DBT-1000-PN model DBT-1000

Barrel/Drum Trucks

Barrel/Drum Trucks handle 30 and 55 gallon steel and fiber drums and barrels that are 24" to 48" high. Adjustable chime hook helps to secure the drum. Wheels measure 12" x 2" or 10" x 2" and are available in rubber-on-steel, poly-on-steel, or polyurethane. Uniform capacity is 800 pounds. DBT-1200 series features a kickstand for holding unit at a tilt.

MODEL Number	OVERALL SIZE (W x D x H)	WHEEL SIZE (DIA. x W)	WHEEL TYPE	WEIGHT (POUND)
DBT-1200®	29" x 201/4" x 60"	12" x 2"	RUBBER-ON-STEEL	120
DBT-1200-P⊙	29" x 20¼" x 60"	12" x 2"	POLY-ON-STEEL	118
DBT-RED _®	24¼" x 13¾" x 60¼"	10" x 2"	POLYURETHANE	48



MOLD-ON-RUBBER model DBT-1200

POLYURETHANE model DBT-RED

Drum Trucks with Spring Assist

Hand trucks designed for moving 55 gallon steel and plastic drums weighing up to 1,000 pounds. Special design features spring mechanism for easy use. Spring allows for easier tilting of fully loaded drums. Removable hook bar includes built-in bung nut wrenches. Steel construction with a baked-in powder-coated toughness, yellow finish. $10" \times 2\frac{1}{2}"$ wheels standard.

MODEL NUMBER	ACCEPTABLE DRUM TYPE	OVERALL SIZE (W x D x H)	WHEEL TYPE	WEIGHT (POUND)
DBT-SA-MR®	STEEL	23½" x 14 ⁵ / ₁₆ " x 60 ⁵ / ₈ "	MOR	103
DBT-SA-PO®	STEEL	23½" x 14 ⁵ /16" x 60 ⁵ /8"	POP	110
DBT-P-SA-MR	PLASTIC	23½" x 22" x 60 ⁵ /8"	MOR	106
DBT-P-SA-PO	PLASTIC	23½" x 22" x 60 ⁵ /8"	POP	110

MOR = MOLD-ON-RUBBER / POP = POLY-ON-POLY

Model DBT-P-SA-PO

Multi-Purpose Drum & Hand Trucks

Multi-purpose unit serves both 30 and 55 gallon steel and plastic drums. Works as a drum truck, drum cradle, and a hand truck. Extra-long handles give leverage for access to drums on pallets. Unit lies horizontally for use as a drum cradle to empty drum contents. Steel nose plate and drum tines are interchangeable. Features large 16" x 4" diameter wheels for use over rough terrain. Includes built-in bung nut wrench. Ships assembled. Drum is 11%" high when in cradle position.

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM Capacity	WHEEL TYPE	WEIGHT (POUND)
DCHT-1®	26¾" x 28 ⁷ / ₈ " x 59 ¹³ / ₁₆ "	500 lb.	PNEUMATIC	121
DCHT-1-FF®	26¾" x 28 ⁷ / ₈ " x 59 ⁷ / ₈ "	750 lb.	FOAM FILLED	140





48 Hours

Four-Wheel Drum Trucks with Tilt-Back Spring Assist

Designed for moving 55 gallon steel or plastic drums. Features a spring mechanism, which allows for easier tilting of fully-loaded drums. Four-wheel design for easier drum transportation when tilted. Top loop handle allows for easier control when moving. Drum is secured to truck with an adjustable height drum hook bar. Removable drum hook bar includes built-in bung nut wrenches. Capacity is 1,000 pounds. Steel construction with a baked-in powder-coated toughness.

MODEL Number	ACCEPTABLE Drum type	MAIN Wheels	STABILIZER Casters	WEIGHT (POUND)
DBT-4R-MR	STEEL	(2) 10" RUBBER	(2) 6" RIGID RUBBER	110
DBT-4R-PO	STEEL	(2) 10" POLY	(2) 6" RIGID POLY	109
DBT-P-4R-MR	PLASTIC	(2) 10" RUBBER	(2) 6" RIGID RUBBER	109
DBT-P-4R-PO	PLASTIC	(2) 10" POLY	(2) 6" RIGID POLY	109
DBT-4RS-MR	STEEL	(2) 10" RUBBER	(2) 3" SWIVEL POLY	111
DBT-4RS-PO	STEEL	(2) 10" POLY	(2) 3" SWIVEL POLY	111
DBT-P-4RS-MR	PLASTIC	(2) 10" RUBBER	(2) 3" SWIVEL POLY	110
DBT-P-4RS-PO	PLASTIC	(2) 10" POLY	(2) 3" SWIVEL POLY	110

Multi-Purpose Drum Trucks/Cradles

One of the most versatile drum trucks in the industry. This innovative product allows the operator to easily tip back the truck in order to transport drums ergonomically on four (4)wheels. Unit doubles as a drum cradle for storage and dispensing all in one. Top angle is 3° when used as a Drum Cradle. This unique design also allows the operator to place drums and retrieve off of a pallet. Accommodates 55 gallon steel, plastic, or fiber drums. Rolls smoothly on two (2) 10" x 2½" (wheel types see below), two (2) 6" x 2" poly-on-poly casters, and two (2) 3" x 1¼" poly-on-poly swivel casters. Standard with a wheeled undercarriage that positions the drum horizontally for drainage or storage. The drain height is $12^{13}/16$ " high in the cradle position. An integral self-storing bung wrench is standard. This attractive feature not only opens numerous drums, but helps to keep the drum snug on the truck. Baked-in powder-coated toughness. Optional drip pan with brackets available.

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM Capacity	WHEEL TYPE	WEIGHT (POUND)
RDBT-MR [®]	23½" x 20 ¹ /16" x 60 ⁵ /8"	1,000 lb.	MOLD-ON-RUBBER	140
RDBT-SS _☉	23½" x 20 ¹ /16" x 60 ⁵ /8"	1,000 lb.	SEMI-STEEL	158
RDBT-PO®	23½" x 20 ¹ /16" x 60 ⁵ /8"	1,000 lb.	POLY-ON-POLY	148
RDBT-PAN®	OPTIONAL DRIP PAN (81/4"W x 11"L x 4"H)			3



model RDBT-PO



Stainless Steel Drum Trucks

model DBT-SS, Tilt and lower drums to a horizontal position for dispensing. Grips all types of steel 30, 55, & 85 gallon drums and most rimmed plastic and fiber drums. Robust, non-corrosive design - 304 all stainless steel construction. Adjustable chime hook helps to secure the drum. Kickstand for holding the unit in stand-up position. 4-wheel design offers exceptional maneuverability through tight areas. 4½" ground clearance with four (4) 8" x 2" nylon wheels.

model DBT-SS-DLX, Easily, efficiently, and safely lift, move, and maneuver a wide range of steel and plastic drums. Automatic grip can be adjusted manually up and down to suit different heights. Robust design - 304 all stainless steel construction. 50% less input force is required to lift a 1,000 lb drum compared to standard drum trucks. To operate, simply push the truck to drum and attach the automatic grip to the drum rim. Rolls simply and smoothly on two (2) 8" x 2" nylon wheels.

MODEL Number	ACCEPTABLE Drum Type	OVERALL SIZE (W x D x H)	UNIFORM CAPACITY	WEIGHT (POUND)
DBT-SS®	STEEL, PLASTIC, FIBER	221/4" x 513/16" x 371/2"	1000 lb.	70
DBT-SS-DLX®	STEEL & PLASTIC	311/8" x 20" x 551/8"	1000 lb.	95

Revolving Drum Carts

Designed to rotate a 55 gallon steel drum from the vertical position to the horizontal position so their contents may be emptied. Equipped with rollers for mixing. Includes a built-in drip pan to provide a clean, safe work floor. Rolls on two (2) 3" swivel casters and two (2) 5" rigid casters. Simple one-person operation. Steel construction. Baked-in powder-coated toughness.

MODEL Number	NUMBER Of Rollers	OVERALL SIZE (W x L x H)	UNIFORM CAPACITY	WEIGHT (POUND)
RDC-100⊕	4 DUAL ROLLERS	18 ⁷ / ₈ " x 66 ³ / ₄ " x 26 ³ / ₄ "	600 lb.	46
RDC-100-10®	4 DUAL ROLLERS	18 ⁷ / ₈ " x 66 ³ / ₄ " x 26 ³ / ₄ "	1,000 lb.	52



Economy Rotating Drum Carts

Easy to operate. Includes two (2) rigid and two (2) swivel casters. Handle is NOT included -- must be purchased separately. Optional handle includes bung nut wrench and a built-in drum tipper to assist with liquid drainage. Rugged steel construction with painted finish. Assembly required.

MODEL	UNIFORM	WHEEL		WEIGHT
NUMBER	CAPACITY	SIZE	WHEEL TYPE	(POUND)
RDC-60-NC®	800 lb.		NONE	46
RDC-60-5-PU⊛	800 lb.	5"	POLYURETHANE	53
RDC-60-5-PO⊚	800 lb.	5"	POLYOLEFIN	46
RDC-60-5-SS®	800 lb.	5"	STEEL	60
RDC-60-HDL⊙		6		
RDC-60-DPN _®	OPTION	3		
		(81/4"W x 11"L x	x 4"H)	





model RDC-60-NC







model RDC-60-5-PU shown with RDC-60-HDL **Optional Handle**

Deluxe Rotating Drum Carts

Practical design is easy to operate and features a capacity of 1,000 pounds. Includes two (2) rigid and two (2) swivel casters. Two (2) retractable wooden handles included for easy operation. Steel stops enable operator to hold drum during tipping operation and includes a built-in bung nut wrench as a bonus. Rugged steel construction with painted finish. Assembly required.

MODEL Number	UNIFORM Capacity	WHEEL SIZE	WHEEL TYPE	WEIGHT (POUND)	
RDC-1000-5PU®	1,000 lb.	5"	POLY-ON-STEEL	85	
RDC-1000-5PO®	1,000 lb.	5"	POLYOLEFIN	85	
RDC-1000-5SS®	1,000 lb.	1,000 lb. 5" STEEL			
RDC-1000-DPN®	OPTIONAL D	2			
		(81/4"W x 11"L x 4"I	H)		



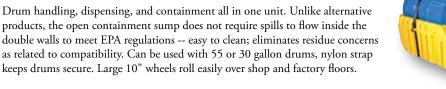


RDC-1000-DPN



Dispensing Containment Cart

products, the open containment sump does not require spills to flow inside the double walls to meet EPA regulations -- easy to clean; eliminates residue concerns as related to compatibility. Can be used with 55 or 30 gallon drums, nylon strap keeps drums secure. Large 10" wheels roll easily over shop and factory floors.



MODEL	OVERALL SIZE	SUMP	UNIFORM	WEIGHT
NUMBER	(W x D x H)	Capacity	Capacity	(POUND)
DHDC-66	32" x 72¼" x 27"	66 GALLONS	600 lb.	118



model DHDC-66







model VSRB-IN-4



Horizontal Steel Retention Basins

Dispense or store 55 gallon steel drums with these non-flammable heavy-duty Horizontal Steel Retention Basins. These units are constructed of steel to resist extreme heat environments. The rugged steel construction provides durability and repairability. Portability is made easy with the built in fork pockets. The built-in horizontal drum cradles are sloped.

MODEL Number	DRUM Capacity	OVERALL SIZE (W x L x H)	UNIFORM Capacity	COLOR	WEIGHT (POUND)
HSRB-YL-1⊕*	1	27" x 49" x 32"	1,200 lb.	YELLOW	195
HSRB-YL-2⊕*	2	49" x 49" x 32"	1,200 lb.	YELLOW	325
HSRB-4*	4	61" x 52" x 48"	2,400 lb.	BLUE	310
HSRB-1**	1	32" x 52" x 18"	600 lb.	BLUE	210
HSRB-2**	2	61" x 52" x 18"	1,200 lb.	BLUE	235

^{*}MEETS EPA 40 CPR - 264.175 & UFC 8003.1.3.4

Vertical Steel Retention Basins

Store 55 gallon steel drums in the vertical position with these new non-flammable heavy-duty Drum Basins. These basins are constructed of steel to resist extreme heat environments. The rugged steel construction provides durability and repairability. Four way fork entry. Basins are stackable when empty to provide more space in a warehouse or storage area.

MODEL Number	DRUM Capacity	OVERALL SIZE (W x L x H)	UNIFORM Capacity	COLOR	WEIGHT (POUND)
VSRB-1	1	34" x 34" x 18"	600 lb.	BLUE	195
VSRB-YL-2®	2	27" x 49" x 14"	1,200 lb.	YELLOW	153
VSRB-YL-4®	4	49" x 49" x 14"	2,400 lb.	YELLOW	211
VSRB-IN-4	4	107" x 34" x 10"	2,400 lb.	BLUE	380
VSRB-2*	2	54" x 34" x 14"	1,200 lb.	BLUE	205
VSRB-4*	4	54" x 50" x 10"	2,400 lb.	BLUE	270

^{*}MEETS EPA 40 CPR - 264.175 & UFC 8003.1.3.4



model STP-4

Stackable Transport Pallets with Side Rails

Most spills occur when transporting chemicals. Safely and securely move your chemicals with our Transport Pallets. Welded all steel construction with a durable finish. Galvanized grating is easily removable for sump cleanup. 66 gallon sump capacity. Each unit is individually tested after being welded and before paint for leaks with a low viscous die penetrant test. Four-way forklift access. Meets EPA 40 CPR-264.175 and UFC 8003.1.3.4 requirements.

MODEL NUMBER	DRUM Capacity	OVERALL SIZE (W x L x H)	UNIFORM Capacity	COLOR	WEIGHT (POUND)
STP-2	2	54" x 34" x 55"	1,200 lb.	BLUE	310
STP-4	4	55" x 50" x 54"	2,400 lb.	BLUE	385
STP-BAR	SECURITY BAR	54"			4



model VSRB-WS-4 shown with model VSRB-SAU

Vertical Steel Retention Basins with Separation Walls

These retention basins with splash walls protect and provide additional separation of your chemicals, while transporting drums. Durability of all steel construction insures years of use in even the harshest industrial conditions. Arms snap into place on uprights to provide optional shelf system available for storing smaller drums or other containers. Arms measures 23"W x 18½"D. Enamel blue finish is standard; galvanized is available, contact factory.

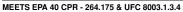
MODEL Number	DRUM Capacity	OVERALL SIZE (D x L x H)	UNIFORM Capacity	COLOR	WEIGHT (POUND)	
VSRB-WS-2	2 DRUMS	34" x 54" x 55"	1,200 lb.	BLUE	320	
VSRB-WS-4	4 DRUMS	50" x 55" x 53"	2,400 lb.	BLUE	410	
VSRB-SAU	1	1 PAIR SHELF ARMS & UPRIGHTS				
VSRB-SA		1 PAIR SHELF	ARMS		5	

^{**}MEETS RCRA, Uniform Fire Code (UFC 8003), EPA 40CPR - 264.175 & UFC 8003.1.3.4

Steel Retention Basin Carts

Transfer 55 gallon steel drums from area to area and then safely dispense the drums with these nonflammable Retention Basin Carts. These units are constructed of steel to resist extreme heat environments. Portability is made easy with the two (2) rigid and two (2) swivel with lock polyurethane casters. A push handle is located at one end for easy maneuverability. Removable grating is standard. Model SRBC-HR-YL features a stand which measures 20"W x 32"L x 18"H.

MODEL Number	DRUM Capacity	OVERALL SIZE (W x L x H)	UNIFORM Capacity	SUMP Capacity	WEIGHT (POUND)
VERTICAL DRUM ST	ORAGE				
SRBC-1*	1	34" x 34" x 40"	600 lb.	66 GALLON	300
SRBC-2*	2	54" x 34" x 40"	1,200 lb.	66 GALLON	340
SRBC-YL-2®	2	31" x 521/4" x 42"	1,200 lb.	43 GALLON	274
HORIZONTAL DRUM	STORAGE				
SRBC-HR-2*	2	54" x 34" x 40"	1,200 lb.	66 GALLON	880
SRBC-HR-YL®	1	52" x 30" x 60"	1,200 lb.	51 GALLON	193



^{*}BLUE IN COLOR

Utility Trays

Keep messy drips and spills off warehouse and factory floors. Heavy duty polyethylene construction will not rust or corrode. Ribbed bottoms keep cans, pails, and other containers elevated above any spills or leaks. Stackable for easy storage, when not in use.

MODEL Number	INSIDE (W x D x H)	OUTSIDE (W x D x H)	SUMP Capacity	WEIGHT (POUND)
UT-TRAY-2436	24" x 36" x 4¾"	28¼" x 40¼" x 5"	18 GALLON	8
UT-TRAY-2448	24" x 48" x 4¾"	28¼" x 52¼" x 5"	24 GALLON	11
UT-TRAY-3048	30" x 48" x 4¾"	33¾" x 52" x 5"	30 GALLON	16
UT-TRAY-4048	40" x 48" x 3½"	44" x 52" x 4"	30 GALLON	18



Store hazardous drums safely outdoors with pumps and funnels in place. Tall 23¾" head space easily accommodates rotary drum pumps and large conical funnels. Low profile (8¾") containment pallet positions drum-top funnels at safe, convenient level to pour hazardous wastes. Roll-top covers can be easily lifted from waist height to access drum tops -- no need to reach near ground level. Unit can be lifted with a fork truck and locked for security purposes. All polyethylene construction will not rust or corrode.

MODEL Number	OVERALL SIZE (W x D x H)	SUMP Capacity	DRUM Capacity	UNIFORM Capacity	WEIGHT (POUND)
DSHRT-2	67¼" x 41¼" x 74½"	66 GALLON	2	4,500 lb.	260
DSHRT-4	64½" x 62" x 79"	75 GALLON	4	9,000 lb.	440

Ultra-Spill Pallets & Decks

Ultra-Spill Decks, *series VLPUT*, function like other spill decks, but disassemble into smaller components when not in use, saving valuable storage space and shipping costs. Decks can be connected with optional bulkhead fittings to create a custom spill containment area. Polyethylene grating is easily removed for quick clean-up.

Ultra-Spill Pallets, *series DR* combine high-strength and low-profile features, while meeting EPA Container Storage Regulations. 100% polyethylene construction is compatible with a broad range of chemicals, including acids and corrosives. Removable grates feature a non-slip surface.

MODEL Number	DRUMS CAPACITY	OVERALL SIZE (W x L x H)	SUMP Capacity	UNIFORM CAPACITY		FORK POCKET CENTERS	WEIGHT (POUND)
NUMBER	GAPAGITT	(WXLXII)	CAPACITY	GAPAGITT	(W x H)	CENTENS	(PUUND)
VLPUT-2448	2	24" x 48" x 2½"	11 GALLON	3,000 lb.			22
VLPUT-4848	4	48" x 48" x 2½"	22 GALLON	6,000 lb.			44
VLPUT-BF	BULI	KHEAD FITTING FO	R VLPUT DEC	KS			1
DR-1-UT	1	40" x 40" x 12"	62 GALLON	800 lb.	7" x 4½"	15"	51
DR-2-UT	2	53" x 29" x 161/2"	66 GALLON	3,000 lb.	10½" x 4½"	17½"	63
DR-3-UT	3	77 ⁷ /8" x 28 ⁷ /8" x 5¾"	99 GALLON	4,500 lb.			67
DR-4-UT	4	53" x 53" x 11¾"	66 GALLON	6.000 lb.	14½" x 4"	21½"	90





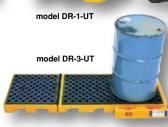


model DSHRT-2

model VLPUT-2448

model DR-2-UT









Intermediate Bulk Containers

Space-saving storage containers are great for multi-trip applications. Designed for storage of both hazardous and nonhazardous contents. Easy to fill, stack, and load. Steel cage is hot dipped galvanized material consistent with Food Code requirements for use in non-direct food contact environments. Pallet base is made from both steel and plastic. Includes inner storage tank made from white plastic with UV-blocking additive. Includes 2" butterfly valve with a durable, synthetic fluorocarbon rubber gasket. Top fill cap is 6" diameter with 2" bung. Complete unit is UN approved.

Protect IBC spills with our **IBC Containment Pallets**, *series ISCP*. All polyethylene construction makes the unit resistant to chemicals and will not rust. Fork pockets for easy lifting and positioning. Meets SPCC and EPA Container Storage Regulation 40 CFR 264.175.

MODEL NUMBER	OVERALL SIZE (W x L x H)	UNIFORM Capacity		VOLUME CAPACITY	WEIGHT (POUND)
IBC-275⊕	40" x 48" x 461/4"	2,500 lb.	27	'5 GALLON	130
IBC-330 [®]	40" x 48" x 53"	3,000 lb.	33	30 GALLON	140
INTERMEDIATE	BULK CRATE SPILL CON	TAINMENT PALLET	S		
MODEL NUMBER	OVERALL SIZE (W x L x H)	CONTAINMENT CAPACITY	UNIFORM CAPACITY	FORK POCKETS (W x H)	WEIGHT (POUND)
ISCP-1	62" x 62" x 28"	360 GAL.	8,500 lb.	7¼" x 4"	325
ISCP-2	62" x 124½" x 22"	535 GAL.	8,000 lb.	7¼" x 4¾"	452
ISCS-1*	50 ⁷ /8" x 53" x 371/4"	400 GAL.	2,500 lb.	7½" x 2½"	1018
ISCP-DP	OPTIONA	L DRIP PAN (19½	"W x 16"L x 1	14½"H)	12

^{*}STEEL CONSTRUCTION



Intermediate Bulk Container Tilting Cart

The Intermediate Bulk Container Tilting Cart is designed of a sturdy steel construction which, provides a secure tilting of containers for complete draining. To use, simply place the container on the cart. When the container is in the secure position, start the draining process. As the fluid flows from the container, the rear of the cart will rise up to 5 degrees creating an angle for a better release of fluids. The cart rolls on casters for smooth transition from workstation to workstation.

MODEL	OVERALL SIZE	LOWERED/RAISED	UNIFORM	WEIGHT
NUMBER	(W x L x H)	HEIGHT	Capacity	(POUND)
IBC-TLT	41 ³ / ₁₆ " x 53 ³ / ₈ " x 35 ¹³ / ₁₆ "	123/4" to 161/2"	4,400 lb.	



model IBC-HEAT-330

Intermediate Bulk Container Heaters

An adjustable wrap around tote tank heater is a great asset to an assortment of container sizes. With the simple modifiable straps, the heater can be applied easily to an existing unit. An adjustable thermometer with a built in max temperature reset is also included for both precise heat allocation and overall safety. To use, easily maneuver the unit around the container and adjust the straps accordingly until secure.

Model IBC-HEAT-TOP is available to protect integral heat from leaving from unprotected areas.

MODEL Number	TANK Height	TANK (W x L)	VOLTAGE	WEIGHT (POUND)
IBC-HEAT-275	42"	40" - 48"	120V	40
IBC-HEAT-330	48"	40" - 48"	120V	58
IBC-HEAT-TOP	INSULATED	TOP FOR ABOVE N	MODELS	11

Overpack Containers

Overpack Containers are a great asset when maintaining and moving waste materials. The unit is constructed of low density polyethylene for strength and durability. Suitable for use with 55 gallon steel or plastic drums. The containment can be moved by utilizing a fork truck or other lifting devices. Works with DRUM-ST, DRUM-HD, DRUM-X-H, and DRUM-X-C.

Optional Drum Containment Cover available separately. To attach simply place cover onto the drum containment and snap-on until latched. Units can be stacked/nested for storage and shipping.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x L x H)	SUMP Capacity	UNIFORM CAPACITY	WEIGHT (POUND)
SCC-65-YL⊙	CONTAINER, YELLOW	36¼" x 36¼" x 29½"	65 GALLON	800 lb.	32
SCC-65-OR®	CONTAINER, ORANGE	361/4" x 361/4" x 291/2"	65 GALLON	800 lb.	32
SCC-65-CVR-YL®	COVER, YELLOW	37" x 37" x 11 ⁵ /8"			15
SCC-65-CVR-OR®	COVER, ORANGE	37" x 37" x 11 ⁵ /8"			15



48 Hours to Ship

CONTAINER COVER model SCC-65-CVR-YL

Fuel Tank Containment with Drain

Complete containment for 275 & 550 gallon oval tanks, indoors or outdoors! Eliminate costly spills while storing fuels, oils, and other hazardous liquids. Rugged, all polyethylene construction will not rust or corrode. Optional Pull Over Cover available.

MODEL Number	OVERALL SIZE (W x D x H)	INSIDE TOP (W x D)	INSIDE BOTTOM (W x D)	WEIGHT (POUND)
OTC-275	84½" x 43¾" x 29"	80" x 39"	73" x 31"	90
OTC-550	87" x 60" x 33"	82" x 54"	75¾" x 47¾"	108
OTC-CVR275	OPTIONAL PULL OV	ER COVER FOR	ROTC-275 ONLY	8



model OCT-275 with Optional Pull Over Cover

Drum Grab

Designed exclusively for lifting closed and open-head 55 gallon steel drums with a secured lid installed. Not for use on open-head drums without a lid. This product works on select 55 gallon plastic and fiber drums with a top lip strong enough to hold the weight of the drum. Designed for quick and easy one person operation, with drum in a vertical position. The narrow profile design is great for picking up drums packed close together. The three-arm ductile-iron design offers maximum strength and simplicity allowing the centering of the drum under the lifter. The polyurethane "spring" loop keeps the lifter securely engaged to the drum, which is especially beneficial when using the lifter in a rough environment including swinging, bouncing, and incidental collisions. Unit must be manually disengaged from the drum when finished with use.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
NUMBER	DRUM TYPE	CAPACITY	(POUND)
DRUM-GRAB®	STEEL CLOSED & OPEN-HEAD W/LID	2.200 lb.	20

Multi-Purpose Overhead Drum Lifters/Wrenches

Simple three-arm design for use with closed head 30 and 55 gallon steel, plastic, and fiber drums with a top lip. Each removable arm also functions as a wrench for use on drum plugs, faucets, and rim ring bolts. Mechanical operation. Requires assistance from an overhead lifting device. Baked-in powder-coated toughness. Steel construction.

Model PDL-800-M-BR features a bronze, spark resistant alloy.

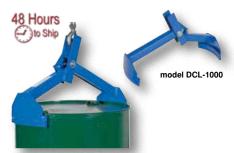
MODEL Number	CONSTRUCTION	UNIFORM Capacity	WEIGHT (POUND)
PDL-800-M®	STEEL	800 lb.	20
PDL-800-M-BR®	BRONZE ALLOY	800 lb.	18











Drum Clutchers

Allows for easy lifting and transporting of steel drums with an overhead lifting chain or hoist. Drum Clutchers are ideal for placing drums in secondary containment and salvage drums. Designed for steel drums with a top lip or chime. Not for use with open head drums.

MODEL Number	ACCEPTABLE Drum Size	UNIFORM Capacity	WEIGHT (POUND)
DCL-550	30 GALLON	550 lb.	24
DCL-1000 ⊚	55 GALLON	1,000 lb.	26



Vertical Drum Lifter

The Vertical Drum Lifter provides easy lifting and transporting of drums. Solid steel construction. To use, simply lower unit onto the drum and as the lifter is elevated the positive gripping pads secure the drum. When the drum is lowered to the ground, the carriage drops down, automatically locking the drum lifter in an open position, ready for another drum. Use on 55 gallon steel drums with a top lip or chime. Not for use with open head drums.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
NUMBER	Drum Size	Capacity	(POUND)
VDL-22.5⊙	55 GALLON	1,000 lb.	



Crane/Hoist Drum Lifters

Crane/Hoist Drum Lifters have an automatic mechanical operation. Great for positioning drums in and out of overpacks. Steel construction with spring loaded arms for safety. Accommodates steel, plastic, or fiber drums. Overall dimensions are $16\text{"W} \times 9\frac{1}{2}\text{"L} \times 21\frac{1}{2}\text{"H}$. Drums weighing over 500 pounds must have top lid secured before lifting.

MODEL Number	ACCOMMODATES Drum Diameter	UNIFORM Capacity	WEIGHT (POUND)
CHDL-1620	16" TO 20"	1,000 lb.	18
CHDL-2025®	20" TO 25"	1,000 lb.	18



Stainless Steel Drum Lifter

A stainless steel, adjustable, 3-point drum lifter for lifting, transporting, and stowing 30 and 55 gallon steel or plastic drums. Designed with a 3-point drum contact with stabilizing arms, which reduces damage to the drum and automatically engages the drum rim when lowered. Ideal vertical drum lifting tool which can be used with an overhead crane, hoist, or forklift attachment. Strong and durable - 304 grade full stainless steel construction. Designed for quick and easy one person operation.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
NUMBER	Drum Size	Capacity	(POUND)
DL-1000-SS®	30 & 55 GALLON	1,000 lb.	16



Stainless Steel Vertical Drum Lifter

The stainless steel 2-point drum lifter is great for lifting 30 and 55 gallon steel or plastic drums. It makes transportation of open or closed drums easy. Allows quick, gentle loading into over packs and keeps drums upright during lifting to reduce spilling. Works perfectly with a hoist or an overhead crane. Full stainless steel construction.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
Number	Drum Size	Capacity	(POUND)
VDL-1000-SS⊚	30 & 55 GALLON	1,000 lb.	28



Vertical Drum Clamp

Easily moves and handles open or closed head loaded 30 and 55 gallon steel, plastic, and fiber drums. Allows quick, gentle loading into overpacks and keeps drums upright during lift, reducing spills and injuries. Designed exclusively for lifting closed and open-head drums with a scured lid installed.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
Number	Drum types	Capacity	(POUND)
VDC-1000⊚	STEEL, PLASTIC, FIBER	1,000 lb.	11



model VDC-1000

Overhead Drum Lifter

This Overhead Drum Lifter is designed for lifting drums with an overhead crane or similar lifting device. Integral fork pockets are also included for transportation with forklift. Steel saddle is designed for use with 30 and 55 gallon steel, plastic, and fiber drums with a maximum diameter of 24%". Unit comes complete with a ratchet strap for securely holding the drum in place. With a non-tilting style, this lifter is made for straight vertical lifting only. Features a durable yellow baked-in powder-coated toughness.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
Number	Drum Types	Capacity	(POUND)
DRUM-LUG®	PLASTIC, STEEL, & FIBER DRUMS	1,000 lb.	151



Heavy Duty Vertical Drum Lifter

The Heavy Duty Vertical Drum Lifter makes it virtually impossible for a drum to break loose. Designed to lift 55 gallon closed head steel drums in the vertical position. An industrial ratchet load-binder is used to clamp the unit to the top of the drum. Uniform capacity is 1,500 pounds. Lifter features integral fork pockets for use with fork truck forks/tines as well as lifting points for attachment of slings or chains. A safety restraint is included to secure the drum lifter to a carriage when being used with a fork truck.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
Number	Drum type	Capacity	(POUND)
HDDL-55	CLOSED HEAD STEEL DRUMS	1,500 lb.	91



model HDDL-55





Chain Drum Lifter

Designed for drum lifting and transporting with an overhead lifting device. Constructed of grade 80 chain for OSHA & ANSI compliance. Easy to use design. Drum clamps include spring-loaded latch for positive drum grip. For use with closed head steel, plastic, and fiber 30 and 55 gallon drums with a top lip.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
NUMBER	Drum types	Capacity	(POUND)
CDL-2000⊛	PLASTIC, STEEL, & FIBER DRUMS	2,000 lb.	



Drum Lifters

Model FDT-22 can be used to lift both 30 and 55 gallon steel drums with either an overhead chain or hoist. This unique lifting system holds drums securely with a locking safety handle. Steel construction with a baked-in powder-coated toughness.

Model DL-31 may be used to lift 30 and 55 gallon steel drums with either an overhead chain or fork truck. Fork/hook opening measures $5\frac{1}{2}$ W x $2\frac{1}{16}$ H. Steel construction with a baked-in powder-coated toughness.

Designed exclusively for lifting closed and open-head drums with a scured lid installed.

MODEL Number	ACCEPTABLE Drum Sizes	OPERATION METHOD	UNIFORM Capacity	WEIGHT (POUND)
FDT-22®	30 & 55 GALLON	CHAIN/HOIST	1,000 lb.	23
DL-31®	30 & 55 GALLON	FORK/CHAIN	1,500 lb.	29



Tilting Drum Rings Easily transport steel drums with

Easily transport steel drums with your fork truck and the Tilting Drum Rings. Pivoting fork pockets allow you to manually rotate drum to dispense light materials. To use, slip the band over the belly of the steel drum and tighten the lock to secure the band around the belly of the drum. Usable fork openings are $5\frac{3}{4}$ "W x 3"H each. Welded steel construction.



MODEL Number	ACCEPTABLE Drum Size	MATERIAL & FINISH	UNIFORM* Capacity	WEIGHT (POUND)
TDR-30®	30 GALLON	POWDER COAT STEEL	1,200 lb.	22
TDR-55⊛	55 GALLON	POWDER COAT STEEL	1,200 lb.	24
TDR-30-G®	30 GALLON	GALVANIZED CARBON STEEL	1,200 lb.	23
TDR-55-G®	55 GALLON	GALVANIZED CARBON STEEL	1,200 lb.	24
TDR-30-SS®	30 GALLON	GRADE 304 STAINLESS STEEL	1,200 lb.	24
TDR-55-SS®	55 GALLON	GRADE 304 STAINLESS STEEL	1,200 lb.	25

*CAPACITY IS BASED ON FULL DRUMS HALF-FULL DRUMS ARE RATED AT 600 LB. UNIFORM CAPACITY



ours Near Vertical Drum Lifter

This product is designed for the transportation of 55 gallon closed head steel drums with an overhead lifting device. Adjustable attachment point allows drum to be lifted from a horizontal to a near-vertical position. Easily attaches to any drum with both a top and bottom lip. Adjustable top attachment point for use with different height drums. Steel construction. Blue baked-in powder-coated toughness. Hook Plate sold separately, see page 190.



model TDR-55-SS



MODEL	ACCEPTABLE	UNIFORM	WEIGHT
NUMBER	DRUM HEIGHTS	CAPACITY	(POUND)
NVD-40®	16" TO 40"	1,000 lb.	23

Horizontal Semi-Automatic Drum Tong

Made to lift drums with an overhead hoist. Suitable for 55 gallon open top or tight head steel and fiber drums that have a ring. To operate, set locking lever in locked open position. When centered over the horizontal drum, release lever to allow hooks to fall and locate under both rims. Hook automatically engages as it is lifted and disengages as drum is set down. Designed exclusively for lifting closed and open-head steel drums with a secured lid installed.

MODEL Number	ACCEPTABLE Drum types	DRUM TYPES CAPACITY	
DTH-1000⊛	STEEL & FIBER DRUMS	1,000 lb.	18



Drum Slings

Lift drums in the horizontal position quickly and easily with these Drum Slings. Handle open or closed head steel drums. The large steel lifting ring accommodates most overhead lifting systems. Choose from brass, iron, or galvanized iron construction. Accepts 30 and 55 gallon steel drums.

MODEL Number	ACCEPTABLE Drum Sizes	STYLE	UNIFORM Capacity	WEIGHT (POUND)
DCS-750-B⊛	30 & 55 GALLON	BRASS	750 lb.	6
DCS-1000-I®	30 & 55 GALLON	IRON	1,000 lb.	7
DCS-1000-B	30 & 55 GALLON	BRASS	1,000 lb.	6
DCS-2000-G⊙	30 & 55 GALLON	GALVANIZED	2,000 lb.	7



Manual Drum Upender

Manual Drum Upender provides the leverage needed for tilting horizontal drums to the vertical position. Constructed of solid steel for long life. Wide toe plate prevents denting on barrel sides. Narrow top plate grabs a variety of chimes on steel, plastic, and fiber drums. Model has a 600 pound capacity and can be used with full or empty drums. Baked-in powder-coated toughness. Designed exclusively for lifting closed and open-head steel drums with a secured lid installed.

MODEL	DESCRIPTION	HANDLE	WEIGHT
Number		Length	(POUND)
DTP-11®	UPENDER FOR HORIZONTAL DRUMS	41"	7



Drum Stick

Provides an ergonomic solution to pushing/pulling a drum while on a dolly. Make drum transporting on a dolly easier and cleaner. Easily and quickly attaches to drum ring. Features rubber hand grips and a safety yellow baked-in powder-coated toughness. Works on open and closed head drums. This multipurpose tool can open and close almost any size bung plug.

MODEL	ACCEPTABLE	OVERALL	OVERALL	WEIGHT
Number	Drum Sizes	WIDTH	HEIGHT	(POUND)
DRUM-STIK⊙	30 & 55 GALLON	18¾"	4 ⁵ /8"	5



Drum Tiers for safe drum stacking

Increase storage space by stacking your steel drums with our Drum Tiers. The economical Drum Tiers are designed to help maximize floor space in a safe and convenient manner. The lightweight design utilizes one person operation. Handles steel drums up to five (5) units high. Tabs keep drums aligned when stacked.

MODEL NUMBER	ACCEPTABLE Drum Size	OVERALL Diameter	UNIFORM Capacity	WEIGHT (POUND)
DTR-20	30 GALLON	20½"	2,300 lb.	14
DTR-24®	55 GALLON	241/2"	2,300 lb.	16
DTR-28	85 GALLON	28"	2,300 lb.	26







Drum Stand

Drum Stand provides economical and convenient portability. These stands offer a uniquely designed understructure that allows for transporting of drums with either a pallet truck or fork truck. Fork lock tabs minimize the possibility of the drum stands accidentally tipping while being transported with a fork truck. Accepts steel, plastic, and fiber drums.

The Drum Stand also allows for single drum stacking for easy storage of drums up to three (3) high (empty stands are nestable and stackable). All welded steel construction. Stands include a safety yellow baked-in powder-coated toughness.

MODEL	ACCEPTABLE	OVERALL SIZE	UNIFORM	WEIGHT
Number	Drum Size	(W x H)	Capacity	(POUND)
DRUM-ST®	30 & 55 GALLON	24 ⁷ /8" x 6"	1,500 lb.	40

Overpack Drum Dollies

Transport containment units with Overpack Drum Dollies, *series DRUM-SP*. Designed to hold drum spill containers. Dollies roll smoothly on four (4) swivel casters. Steel construction. Does NOT work with the *SCC-series* Overpack Containers.

MODEL Number	OUTSIDE DIAMETER	INSIDE Diameter	CASTER Type	UNIFORM CAPACITY	WEIGHT (POUND)
DRUM-SP-28-12-C®	283/8"	28"	STEEL	1,200 lb.	34
DRUM-SP-28-9-H®	283/8"	28"	HARD RUBBER	900 lb.	32
DRUM-SP-32-12-C®	32"	315/8"	STEEL	1,200 lb.	37
DRUM-SP-32-9-H⊛	32"	315/8"	HARD RUBBER	900 lb.	34



		C C	U	E			
TVDE	MODEL	DECODIDATION	ACCEPTABLE DRUM	CACTED TVDE	ПЕТОПЕ	UNIFORM	WEIGHT
TYPE	NUMBER	DESCRIPTION	SIZE (GALLON)	CASTER TYPE	HEIGHT	CAPACITY	(POUND)
Α	OCTO-55-CI®	OCTO DOLLY	55	CAST IRON		2,000 lb.	40
В	DRUM-HD®	HEAVY-DUTY	55	GLASS-FILLED NYLON		2,000 lb.	40
С	DRUM-X-H®	ADJUSTABLE	30, 55, 85 & 95	HARD RUBBER	5 ⁵ / ₁₆ "	1,000 lb.	19
С	DRUM-X-C®	ADJUSTABLE	30, 55, 85 & 95	CAST STEEL	51/16"	1,200 lb.	22
D	DDO-P103-HT3®	CAST IRON	55 & 30	HARD RUBBER	63/16"	550 lb.	37
D	DDO-P103-SS3®	CAST IRON	55 & 30	SEMI-STEEL	61/8"	600 lb.	37
E	DRUM-SS-55-H _☉	STAINLESS STEEL	55	HARD RUBBER	6"	800 lb.	23
E	DRUM-FSD-SS-5-N	STAINLESS STEEL	55	NYLON	7"	1,100 lb.	20
F	DRUM-DRH-HR®	WITH HANDLE	5, 30 & 55	HARD RUBBER	6¼"	1,000 lb.	23

Multi-Purpose Dollies

Multi-Purpose Dollies have a high polished bright zinc finish for corrosion resistance and four (4) 3" x 1½" swivel casters. Each unit comes with a 4 foot long nylon pull strap that helps in transporting down aisles or over thresholds. Rubber-coated hook allows strap to hook on top of drum for storage.

Quad Dolly, *series DRUM-QUAD,* can transport a 5 gallon pail, 30 or 55 gallon drum, or LP gas tank. Available with hard rubber or cast iron wheels. Also available in Stainless Steel.

Tri Dolly, series DRUM-TRI, will transport 5 gallon pails, 30 gallon drums, or LP gas tank.

MODEL Number	CASTER TYPE	UNIFORM Capacity	WEIGHT (POUND)
DRUM-QUAD-H⊛	HARD RUBBER	900 lb.	22
DRUM-QUAD-C⊕	CAST IRON	1,200 lb.	24
DRUM-QUAD-CS-SS*®	HARD RUBBER	900 lb.	24
DRUM-TRI-H®	HARD RUBBER	900 lb.	19
DRUM-TRI-C®	CAST IRON	1,200 lb.	22

^{*}STAINLESS STEEL





Tilting Drum Dollies

Tilt drums 10° for better liquid extraction. Tilting feature is foot-operated and locks into place when activated. This feature only works with the outside/biggest drum that the unit will accommodate. Patent pending.

DRUM-QUAD, can transport a 5 gallon pail, 30 or 55 gallon drum, or LP gas tank.

DRUM-TRI, will transport 5 gallon pails, 30 gallon drums, or LP gas tank.

DRUM-DRH-HR-TLT, will transport 5 gallon pails and 30 or 55 gallon drums.



MODEL Number	CASTER TYPE	TILT Capacity	UNIFORM Capacity	WEIGHT (POUND)
DRUM-QUAD-H-TLT ⊗	HARD RUBBER	200 lb.	900 lb.	28
DRUM-QUAD-C-TLT®	CAST IRON 200 lb.		1,200 lb.	28
DRUM-TRI-H-TLT®	HARD RUBBER	200 lb.	900 lb.	22
DRUM-TRI-C-TLT®	CAST IRON	200 lb.	1,200 lb.	24
DRUM-DRH-HR-TLT⊙	HARD RUBBER	200 lb.	1,000 lb.	27



model DRUM-DRH-HR-TLT includes a 36" metal handle.

Polyethylene Drum Dollies

Manufactured from high impact strength polyethylene, these drum dollies are lightweight, yet strong. Dollies come standard with four (4) 3" swivel hard rubber casters and they are suited for both indoor and outdoor applications.

MODEL Number	ACCEPTABLE Drum Size	POLY Diameter	UNIFORM CAPACITY	COLOR	WEIGHT (POUND)
DRUM-DP-HD-30-BK®	5* & 30 GALLON	20"	600 lb.	BLACK	15
DRUM-DP-HD-30-BU®	5* & 30 GALLON	20"	600 lb.	BLUE	15
DRUM-DP-HD-55-BK®	30 & 55 GALLON	24¾"	600 lb.	BLACK	17
DRUM-DP-HD-55-BU®	30 & 55 GALLON	24¾"	600 lb.	BLUE	17
DRUM-DP-LD-30-BK®	5* & 30 GALLON	20"	300 lb.	BLACK	14
DRUM-DP-LD-30-BU®	5* & 30 GALLON	20"	300 lb.	BLUE	14
DRUM-DP-LD-55-BK®	30 & 55 GALLON	24¾"	300 lb.	BLACK	16
DRUM-DP-LD-55-BU®	30 & 55 GALLON	24¾"	300 lb.	BLUE	16

^{*5} GALLON BUCKETS

series DRUM-DP-55



Multi-Level Plastic Drum Dolly

Heavy-duty molded plastic (HDPE) construction with support rib understructure. Two tier design for use with both 55 and 30 gallon drums. Usable opening is 233% for 55 gallon drums and 18% for 30 gallon drums. Rolls smoothly on five (5) swivel 3" x 114" hard rubber casters.

MODEL	ACCEPTABLE	OVERALL SIZE	UNIFORM	WEIGHT
Number	Drum Sizes	(D x H)	Capacity	(POUND)
DRUM-PDD®	30 & 55 GALLON	24¼" x 7"	600 lb.	16













QUICK RELEASE LEVER OPTION

OPEN HEAD

STEEL DRUM

Round All-Fiber Drums

Lightweight, cost effective design for an alternative to steel drums. For use with dry or solid materials. All-fiber construction. Does not include any steel components. Features flat tops and bottoms for better stacking to save storage space. FDR-30 and FDR-55 include a bag inside of drum.

MODEL NUMBER	VOLUME Capacity	UNIFORM CAPACITY	DIAMETER	HEIGHT	UN Specifications	WEIGHT (POUND)
FDR-5	5 GAL	130 lb.	11 ⁵ /8"	123/8"	UN 1G/X60/S	4
FDR-12	12 GAL	130 lb.	12 ⁷ /8"	2213/16"	UN 1G/X60/S	7
FDR-30	30 GAL	260 lb.	18 ⁷ /8"	26"	UN 1G/Y92/S	15
FDR-55	55 GAL	260 lb.	21 ⁷ /8"	351/8"	UN 1G/Y100/S	21

Fiber Drums

A lightweight and cost effective alternative to steel drums. Open Head Fiber Drums are a great choice for storage and shipping of dry or solid materials. Steel chime reinforces the top and bottom to keep drum shape and secure contents. Lock rim side lever lock with steel lid cover.

MODEL NUMBER	VOLUME CAPACITY	UNIFORM CAPACITY	DIAMETER	HEIGHT	UN Specifications	WEIGHT (POUND)
FD-15	15 GAL	150 lb.	16"	20"	UN 1G/Y120/S	8
FD-30	30 GAL	225 lb.	19"	271/4"	UN 1G/Y172/S	14

Steel Drums Standard and U.N. Rated

Steel Drum

Quality cold rolled drums meet most U.N. requirements for shipping and packaging. Drum interior is coated with a corrosion inhibitor. Open head drums have removable lids and 12 gauge bolt ring closure. Drums have a 2" and 3/4" bung. Additional sizes and stainless steel drums available, contact factory. Steel surcharges may apply, contact factory.

Stainless Steel Drums

High quality 304 stainless drums are finished in a 2B polish. Meets most U.N. requirements for shipping and packaging. Excellent corrosion resistance makes these stainless steel drums superior for storage and shipping of foods and chemicals. Open head drums have removable lids and 12 gauge bolt ring closure. 2" and 3/4" bung standard.

Quick Release Lever Option

This option is used with open head drums only. Lever automatically tightens drum lids to U.N. specifications. Replaces standard 12 gauge bolt ring closure.

MODEL	VOLUME					
NUMBER	CAPACITY	GAUGE TOP/BODY/BOTTOM	STYLE	UN Solid	UN Liquid	WEIGHT (POUND)
SD-30-OH-02	30 GALLON	20 / 20 / 20	OPEN HEAD	1A2 / X200 / S	1A2 / Y1.5 / 150	26
SD-30-OH-05	30 GALLON	18 / 18 / 18	OPEN HEAD	1A2 / X235 / S	1A2 / Y1.5 / 150	33
SD-30-OH-07	30 GALLON	16 / 18 / 18	OPEN HEAD	1A2 / X235 / S	1A2 / Y1.5 / 150	35
SD-30-OH-07-Q	30 GALLON	16 / 18 / 18	OPEN HEAD	1A2 / X235 / S	1A2 / Y1.5 / 150	35
SD-55-OH-04	55 GALLON	18 / 20 / 20	OPEN HEAD	1A2 / Y425 / S	1A2 / Y1.2 / 100	38
SD-55-OH-06	55 GALLON	18 / 18 / 18	OPEN HEAD	1A2 / X435 / S	1A2 / Y1.5 / 150	48
SD-55-OH-07	55 GALLON	16 / 18 / 18	OPEN HEAD	1A2 / X400 / S	1A2 / Y1.5 / 150	50
SD-55-OH-07-Q	55 GALLON	16 / 18 / 18	OPEN HEAD	1A2 / X400 / S	1A2 / Y1.4 / 150	50
SD-55-OH-08	55 GALLON	16 / 16 / 16	OPEN HEAD	1A2 / X430 / S	1A2 / Y1.5 / 175	60
SD-55-OH-08-Q	55 GALLON	16 / 16 / 16	OPEN HEAD	1A2 / X430 / S	1A2 / Y1.4 / 175	60
SD-30-TH-08	30 GALLON	20 / 20 / 20	CLOSED HEAD	N/A	1A1 / Y1.5 / 300	26
SD-30-TH-13	30 GALLON	16 / 20 / 16	CLOSED HEAD	N/A	1A1 / Y1.8 / 300	31
SD-55-TH-13	55 GALLON	20 / 20 / 20	CLOSED HEAD	N/A	1A1 / Y1.2 / 200	37
SD-55-TH-15	55 GALLON	18 / 18 / 18	CLOSED HEAD	N/A	1A1 / Y1.8 / 300	48
SD-55-TH-16	55 GALLON	16 / 16 / 16	CLOSED HEAD	N/A	1A1 / Y1.8 / 300	60

SUFFIX "Q" INDICATES THE QUICK RELEASE LEVER OPTION

STAINLESS STEEL DRUMS									
MODEL	VOLUME	GAUGE	OTVI F	UN	UN	WEIGHT			
NUMBER	CAPACITY	TOP/BODY/BOTTOM	STYLE	SOLID	LIQUID	(POUND)			
SSD-30-TH-03	30 GALLON	18 / 18 / 18	CLOSED HEAD	N/A	1A1 / X1.2 / 300	33			
SSD-30-OH-04	30 GALLON	18 / 18 / 18	OPEN HEAD	1A2 / X225 / S	1A2 / Y1.5 / 150	35			
SSD-55-OH-01	55 GALLON	16 / 16 / 16	OPEN HEAD	1A2 / X430 / S	1A2 / Y1.5 / 200	60			
SSD-55-TH-03	55 GALLON	16 / 16 / 16	CLOSED HEAD	N/A	1A1 / X1.8 / 300	48			
SSD-55-TH-04	55 GALLON	16 / 16 / 16	CLOSED HEAD	N/A	1A1 / X1.8 / 550	60			

Drum Heaters

Quickly and efficiently heat-up your steel drums or pails. Easily adjust thermostat set-point: 50 to 425°F. for steel drums and 50 to 160°F. on poly drums. This extra-wide 4" silicone rubber band heater is moisture and chemical resistant. Multi-stranded grounded heating element provides uniform heat and a long service life. Spring closure can be expanded 3". Unit comes with a 6-foot-long power cord, grounded 3-prong. The -CA suffix indicates models that are CSA approved for use in Canada only. Feature a 6 foot long power cord with no plug.

MODEL	ACCOMMODATES			STRAP		WEIGHT
NUMBER	DRUM SIZE	VOLTS	WATTS	SIZE	AMPS	(POUND)
STEEL DRUM HEATERS						
DRH-S-5⊚	5	120	550	4"	4.5	3
DRH-S-15®	15	120	700	4"	4.5	3
DRH-S-30⊛	30	120	1000	4"	4.5	4
DRH-S-55⊛	55	120	1200	4"	4.5	5
DRH-S-55-240	55	240	1200	4"	2.3	5
DRH-S-5-CA	5	120	550	4"	4.5	3
DRH-S-15-CA	15	120	700	4"	4.5	3
DRH-S-30-CA	30	120	1000	4"	4.5	4
DRH-S-55-CA	55	120	1200	4"	4.5	5
DRH-S-55-240-CA	55	240	1200	4"	2.3	5
POLY DRUM HEATERS						
DRH-P-5⊛	5	120	150	4"	4.5	3
DRH-P-55®	55	120	300	4"	4.5	5
DRH-P-5-CA	5	120	300	4"	4.5	3
DRH-P-55-CA	55	120	150	4"	4.5	5





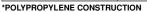
Drum Liners

Flexible Drum Liners revolve around the concept of "no loss of product" and "total recovery of product." The cylindrical 360° shape of the round bottom liner seal prevents product from "lodging" in the wrinkles and creases that are typical in "flat" bottom liners. Product weight is distributed around the entire seal so that seal stress is reduced. Low Density Polyethylene construction unless otherwise noted.

Rigid Drum Liners are constructed from seamless polyethylene unless otherwise noted. Rigid liners make disposing of materials easy, plus they help keep our environment cleaner by ensuring the maximum recovery of product. Saves you money by extending the lifetime of drums and reducing the cost to clean and recondition them. All rigid drum liners are made using prime virgin FDA compliant polyolefin resins.

and recondition them.	7 in rigid drain inicis a	ic illade uc	mg prime vi	igiii i Bii compii	ant polyoten	11 1031113.
FLEXIBLE, ROUND BOT	TOM DRUM LINERS					
MODEL			LAY FLAT		CASE	WEIGHT
NUMBER	TYPE	TYPE DIAMETER (W x H) THICK		I) THICKNESS	QTY.	(POUND)
55 GALLON DRUMS						
DLINE-55-4-P	PEEL OVER	221/2"	38" x 4	10" 4 MIL	100	55
DLINE-55-8-P	PEEL OVER	221/2"	38" x 4	10" 8 MIL	50	64
DLINE-55-10-P	PEEL OVER	22½"	38" x 4	10 MIL	50	66
DLINE-55-4-T	TIE OFF	221/2"	38" x 5	3" 4 MIL	100	70
DLINE-55-8-T	TIE OFF	221/2"	38" x 5	3" 8 MIL	50	72
DLINE-55-10-T	TIE OFF	221/2"	38" x 5	3" 10 MIL	50	88
DLINE-55-8-T-AS	TIE OFF ANTISTAT	221/2"	38" x 5	3" 8 MIL	50	72
DLINE-55-4-PP*	PEEL OVER	221/2"	38" x 4	10" 4 MIL	100	59
DLINE-55-4-T-PP*	TIE OFF	22½"	38" x 5	3" 4 MIL	100	76
15 GALLON DRUMS						
DLINE-15-P	PEEL OVER	16"	26" x 3	86" 4 MIL	200	71
DLINE-15-T	TIE OFF	16"	26" x 4	18" 4 MIL	150	71
30 GALLON DRUMS						
DLINE-30-P	PEEL OVER	19"	30" x 3	86" 4 MIL	150	60
DLINE-30-T	TIE OFF	19"	30" x 4	18" 4 MIL	150	71
RIGID DRUM LINERS						
MODEL					CASE	WEIGHT
NUMBER	TYPE		DIAMETER	HEIGHT THICKNES	SS QTY.	(POUND)
EE CALLON DOUMS						

NIGID DRUM LINERS						
MODEL					CASE	WEIGHT
NUMBER	TYPE	DIAMETER	HEIGHT	THICKNESS	QTY.	(POUND)
55 GALLON DRUMS						
DLINE-55-15	SMOOTH	22½"	34"	15 MIL	20	35
DLINE-55-15-ACC	ACCORDION	22½"	34"	15 MIL	20	37
DLINE-55-15-ACC-AS	ACCORDION ANTISTAT	22½"	34"	15 MIL	20	37
DLINE-55-18	SMOOTH	22½"	34"	18 MIL	15	37
DLINE-55-18-ACC	ACCORDION	22½"	34"	18 MIL	15	33
DLINE-55-18-AS	SMOOTH ANTI-STAT	22½"	34"	18 MIL	15	37
DLINE-55-15-PP*	SMOOTH	22½"	34"	15 MIL	12	33
DLINE-30-15-ACC	30 GAL ACCORDION	19"	281/2"	15 MIL	25	30









model DLINE-55-15





model D-HEAD-1



Convert your closed head steel drums into storage containers with our Drum Deheaders.

The *DD-9* and *DD-9-NS* can be adjusted to open steel drums with different thicknesses. The blade is angled for maximum penetration and flattens the cut edge so there are no sharp or jagged edges. Replacement blades available.

Model DD-9-NS features a bronze, spark resistant alloy.

Model *DD-10* features an ergonomic handle allowing smoother operation to cut drum.

Quickly remove the head of a steel drum with our Express-Open Drum Deheader! Unique design, model *D-HEAD-1*, is similar to a household can-opener and is very easy to use. Includes vice-grip style mechanism for securely attaching unit to drum. Inside cutting blade does not leave a sharp edge on the drum. ONLY use either a ½" manual ratchet wrench or electric drill to operate the deheader ratchet (ratchet drive not included).

WARNING: Improper use of this drum deheader might result in personal injury or damage to the deheader. DO NOT use a pneumatic or electric impact wrench to operate the deheader ratchet. Replacement blades available separately, model D-HEAD-B. Both styles open 30 and 55 gallon steel drums and 5 gallon pails.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
DD-9®	STANDARD DRUM DEHEADER	7
DDB-1⊛	REPLACEMENT BLADE FOR DD-9	2
DD-9-NS®	MANUAL DRUM DEHEADER, SPARK RESISTANT	7
DDB-1-NS®	REPLACEMENT CUTTING BLADE, SPARK RESISTANT	2
DD-10®	MANUAL DRUM DEHEADER	8
DDB-2®	REPLACEMENT BLADE FOR DD-10	3
D-HEAD-1®	EXPRESS-OPEN DRUM DEHEADER	4
D-HEAD-B®	REPLACEMENT BLADE FOR D-HEAD-1	1
D-HEAD-GK®	REPLACEMENT GEAR/BUSHING KIT FOR D-HEAD-1	1



model DD-M







model DD-EZ-E

Drum Deheaders

Manual Drum Deheader, model DD-M is for use with occasional drum deheading. Provides ribbed grip for comfort.

Burr-Free Manual Drum Deheader, model DD-EZ-M is a ratchet style manual drum deheader. For use with moderate drum volumes and leaves a burr-free edge.

Electric Drum Deheader, model DD-EZ-E is a compact, portable, self-propelled, electric unit. It is also quiet, easy to use, and designed for moderate drum deheading and leaves a burr-free edge. 1/3 HP, 110V, 60 Hz (220V available, contact factory).

High Duty Drum Deheader, model DD-EX-E (electric) and model DD-EX-A (air powered) are designed for moderate to high drum deheading. Deheads a drum in less than 1 minute, leaves a burr-free edge, and is long lasting. 1/3 HP, 110V, 60 Hz (220V available, contact factory). 60-100 psi, 25 cfm. FLR is required; not included.



model DD-FX-A

MODEL Number	DESCRIPTION	WEIGHT (POUND)
DD-M	MANUAL DRUM DEHEADER (1 pass)	7
DD-EZ-M	BURR-FREE MANUAL DRUM DEHEADER (3-5 pass)	34
DD-EZ-E	ELECTRIC DRUM DEHEADER (3-5 pass)	34
DD-EX-E	HIGH DUTY ELECTRIC DRUM DEHEADER (1-2 pass)	80
DD-EX-A	AIR POWERED DRUM DEHEADER (1-2 pass)	80
NFCW**	BRONZE NON-FERROUS CUTTING WHEEL	1
***************************************	TAMA BRIEVA	

^{**}FOR USE WITH DD-EZ-M & DD-EX-A



Galvanized Steel Drum Covers

Galvanized Steel Drum Covers for 55 gallon drums. Manufactured from 26 gauge galvanized steel. Cover drum tops for added protection. Perimeter rim is beaded for safety.

Recycling Top, model CAN-CAP-G, includes a "CANS ONLY" decal. Disposal hole measures 31/8".

MODEL Number	ACCEPTABLE Drum types	INSIDE Diameter	WEIGHT (POUND)
DC-235⊛	CLOSED HEAD	241/4"	6
DC-245⊛	OPEN HEAD	25"	6
DC-245-H⊛	OPEN HEAD (WITH HANDLE)	25"	6
CAN-CAP-G _®	OPEN HEAD	24½"	4







model CAN-CAP-G

CA Residents see WARNING A, Pg. 459

Drum Covers

Protect your drums from bung seepage and unprotected outdoor storage situations. Convenient, and designed for years of reliable use. Models DC-TP and DC-TPO are constructed of flexible 60 mil thick polyethylene. Features an ultraviolet screen. Temperature range is -50 to +212°F. *Models DC-P* have a low-density polyethylene construction with detents to hold the lid securely. Other colors are available - call factory.

- *: Units work with closed head and open head drums with lid and ring closure removed.
- **: Units work with closed head and open head drums.

MODEL NUMBER COLOR D		DIAMETER	QTY. PER Package	WEIGHT (POUND)
55 GALLON DRUMS				
DC-TP®	CLEAR, CLOSED HEAD STEEL DRUMS	25"	5	7
DC-TPO [®]	CLEAR, OPEN HEAD STEEL DRUMS	25"	5	6
DC-TP-B⊕	BLACK, CLOSED HEAD STEEL DRUMS	25"	5	8
DC-TPO-B®	BLACK, OPEN HEAD STEEL DRUMS	25"	5	7
DC-P-55-BK*	BLACK, CLOSED HEAD	25"	1	10
DC-P-55-BU*	BLUE, CLOSED HEAD	25"	1	10
DC-P-55-UF-BK**	BLACK, OPEN & CLOSED HEAD	24 ⁵ /8"	1	3
DC-P-55-UF-BU**	BLUE, OPEN & CLOSED HEAD	245/8"	1	3
30 GALLON DRUMS				
DC-P-30-BK*	BLACK, CLOSED HEAD	20"	1	7
DC-P-30-BU*	BLUE, CLOSED HEAD	20"	1	7





model DC-TP

48 Hours to Ship



model DC-TPO-B



series DC-P-55-

series DC-P-55-UF-

Recycling Lids

Collecting aluminum cans or plastic bottles could not be easier with Recycling Lids. Fits on open head plastic or steel drums only with lid and ring are removed. Low-density polyethylene construction. Fits snug to resist blowing off in outdoor environments or being tampered with by people or animals. CANF models have a flap to help discourage the removal of contents.

- *: Units work with open head drums with the lid and ring closure removed.
- **: Units work with open head drums with the lid removed.

MODEL Number	COLOR	DIAMETER	CENTER Opening	WEIGHT (POUND)
55 GALLON DRUMS				
CAN-CAP-P	BLUE	241/2"	7"	4
DC-P-55-CAN-BK*	BLACK	24¾"	4"	10
DC-P-55-CAN-BU*	BLUE	24¾"	4"	10
DC-P-55-CANF-BK*	BLACK	24¾"	4"	10
DC-P-55-CANF-BU*	BLUE	24¾"	4"	10
DC-P-55-CAN-UF-BK**	BLACK	241/2"	4"	10
DC-P-55-CAN-UF-BU**	BLUE	241/2"	4"	10
DC-P-55-CANF-UF-BK**	BLACK	245/8"	4"	10
DC-P-55-CANF-UF-BU**	BLUE	245/8"	4"	10
30 GALLON DRUMS				
DC-P-30-CAN-BK*	BLACK	20"	4"	7
DC-P-30-CAN-BU*	BLUE	20"	4"	7
DC-P-30-CANF-BK*	BLACK	20"	4"	7
DC-P-30-CANF-BU*	BLUE	20"	4"	7



model CAN-CAP-P





model DC-P-55-CAN-BU





series FTT

18 Hours







series TRASH-TOP-DD

Waste Disposal Tops for Drums

Convert empty drums into waste recycling, general, or disposal containers. Spring-loaded front door closes automatically to prevent bugs and bees from entering. Fits standard 55 gallon steel drum, 23½" outside diameter. Secures to drum top with set screws. Baked-in powder-coat toughness except for TRASH-TOP-ZGY, which is zinc-plated with a gray baked-in powder-coated finish for toughness and superior corrosion protection.

MODEL			OVERALL OUTE	WEIGHT
MODEL Number	MATERIAL	COLOR	OVERALL SIZE (H x D)	(POUND)
SINGLE DOOR	INIATERIAL	GULUN	(ע ג ח)	(FUUND)
	STEEL	RED	10¾" x 24½"	13
TRASH-TOP-RD⊕®				'-
TRASH-TOP-GN®	STEEL	GREEN	10¾" x 24½"	13
TRASH-TOP-BK® №	STEEL	BLACK	10¾" x 24½"	13
TRASH-TOP-ZGY⊚®	STEEL	GRAY	10¾" x 24½"	13
FTT-RD⊕	FIBERGLASS	RED	11 ¹⁵ / ₁₆ " x 25"	8
FTT-GN [®]	FIBERGLASS	GREEN	11 ¹⁵ / ₁₆ " x 25"	8
FTT-BK®	FIBERGLASS	BLACK	11 ¹⁵ /16" x 25"	8
SINGLE DOOR - (3) THREE PACKS				
TRASH-TOP-RD-3PK⊕®	STEEL	RED	10¾" x 24½"	13
TRASH-TOP-GN-3PK® €	STEEL	GREEN	10¾" x 24½"	13
TRASH-TOP-BK-3PK⊕®	STEEL	BLACK	10¾" x 24½"	13
TRASH-TOP-ZGY-3PK*⊕®	STEEL	ZINC/GRAY	10¾" x 24½"	13
DUAL DOOR				
TRASH-TOP-DD-RD®	STEEL	RED	10¾" x 24½"	14
TRASH-TOP-DD-GN®	STEEL	GREEN	10¾" x 24½"	14
TRASH-TOP-DD-BK®	STEEL	BLACK	10¾" x 24½"	14
TRASH-TOP-DD-ZGY⊕*	STEEL	ZINC/GRAY	10¾" x 24½"	14
DUAL DOOR - (3) THREE PACKS				
TRASH-TOP-DD-RD-3PK®	STEEL	RED	10¾" x 24½"	14
TRASH-TOP-DD-GN-3PK⊕	STEEL	GREEN	10¾" x 24½"	14
TRASH-TOP-DD-BK-3PK⊕	STEEL	BLACK	10¾" x 24½"	14
TRASH-TOP-DD-ZGY-3PK*®	STEEL	ZINC/GRAY	10¾" x 24½"	14

^{*}ZINC PLATED WITH GRAY TOP COAT



model DCVR-55-E



model DCVR-GBEC

Elastic Drum Covers

Polyethylene Elastic Drum Covers protect in-plant or packaged products from outside contaminants such as water, grease, dust, and other outside elements. These low density poly covers are used for covering and protecting drums and containers that are packaging products such as foods, chemicals, pharmaceuticals, as well as many other industrial packaging applications.

MODEL Number	ACCEPTABLE Drum Sizes	ТҮРЕ	THICKNESS	CASE QTY.	WEIGHT (POUND)
DCVR-30-E	30 GALLON	LOW DENSITY POLY	4 MIL	100	8
DCVR-55-E	55 GALLON	LOW DENSITY POLY	4 MIL	100	12
DCVR-30-E-AS	30 GALLON	LOW DENSITY ANTISTAT	4 MIL	100	8
DCVR-55-E-AS	55 GALLON	LOW DENSITY ANTISTAT	4 MIL	100	12
DCVR-GBEC	GAYLORD BOX	LOW DENSITY POLY	4 MIL	25	14



48 Hours

Drum Lid Tool

Finally an answer for opening those stubborn lids! Multi-purpose design for use with removable head steel drums. A special hook is used for breaking open-lid seals and a long handle provides adequate torque for easy operation. Integral wrench for use with removable ring bolt and nut. Slotted end used to close drum ring lever lock. Steel construction with a silver baked-in powder-coated toughness.



	MODEL Number	DRUM TYPE	WRENCH Opening	WEIGHT (POUND)
ķ.	DRUM-PLB®	REMOVABLE HEAD, STEEL	1"	4

Drum Bung Nut Wrenches

Bung Nut Wrenches are available in several different materials to meet many applications. These multipurpose drum tools not only open and close drum bungs or plugs, they also work as a bung-wrench, ring wrench, and faucet wrench all in one! Wrenches are universal because they fit all types of industrial drum plugs and bungs in metal or plastic. The angled handles on models BNW-I-W and BNW-B-W protect knuckles in most positions. Model BNW-SS-W is made of NSF 51 compliant stainless steel and meets 2009 FDA Food Code requirements for non-food contact equipment. These durable wrenches will not bend, break, or chip. Eliminate the need for extra tools with these multifunctional drum wrenches! Patent pending.





MODEL Number	DESCRIPTION	OVERALL Length	WEIGHT (POUND)
BNW-A⊛	SPARK RESISTANT ALUMINUM (SINGLE ENDED)	10½"	2
BNW-I-W⊛	POLISHED ZINC CAST STEEL	13"	5
BNW-B-W®	SPARK RESISTANT BRONZE ALLOY	13"	5
BNW-IX-W®	POLISHED ZINC CAST STEEL	12"	2
BNW-BX-W®	SPARK RESISTANT BRONZE ALLOY	12"	2
BNW-SS-W®	STAINLESS STEEL	12"	2
BNW-P®	SPARK RESISTANT SOLID NYLON-66	97/8"	2



Drum Bung Sockets

Open drum bungs easily! Tighten or remove with a socket wrench (wrench not included). Manufactured from high quality steel alloy for use with impact drive tools. Available in spark resistant bronze alloy or zinc plated cast steel. Fits $\frac{3}{4}$ " and 2" drum plugs.



model BUNG-S-B1



model BUNG-S-B2



model BUNG-S-S1











CA Residents see WARNING A, Pg. 459

FITS 3/4" AND 2"
DRUM PLUGS AS
SHOWN ABOVE

MODEL Number	DESCRIPTION	DRIVE Size	WEIGHT (POUND)
BUNG-S-B1 _®	SPARK RESISTANT BRONZE ALLOY	3/8"	1
BUNG-S-B2 [®]	SPARK RESISTANT BRONZE ALLOY	1/2"	1
BUNG-S-S1®	BRIGHT ZINC PLATED CAST STEEL	3/8"	1
BUNG-S-S2®	BRIGHT ZINC PLATED CAST STEEL	1/2"	1
BUNG-S⊛	BRIGHT ZINC PLATED CAST STEEL	3⁄4"	1

Drum Impact Socket

Designed for opening and closing 2" and $\frac{3}{4}$ " drum plugs. Use with a $\frac{1}{2}$ " ratchet drive. Manufactured from heat treated chrome vanadium steel for strength when using with pneumatic impact driver. Works with several $\frac{3}{4}$ " and 2" drum plugs.

MODEL	DESCRIPTION	DRUM SOCKET	RATCHET	WEIGHT
Number		ACCOMMODATES	Drive	(POUND)
BUNG-X®	IMPACT SOCKET	2" & ¾"	1/2"	2





Brass Drum Vent Adaptor

Allows for use of 2" drum vents in 34" drum plugs. No need to remove drum faucets to use drum vents. Top features 2" female threads. Bottom features ¾" male threads. Solid brass construction is non-sparking. Drum Vents are sold separately.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
DVA-B⊛	BRASS DRUM VENT ADAPTOR	2



Drum Vents

Two styles available for use with drums in horizontal or vertical positions. Use with standard 2" drum plug openings. Each vent includes a flash arrestor for safety. FM approved.

MODEL Number	DESCRIPTION	DISPLACEMENT	WEIGHT (POUND)
VENT-V®	VERTICAL DRUM VENT (BRASS)	FITS 2" OPENINGS	2
VENT-H _®	HORIZONTAL DRUM VENT (BRASS)	FITS 2" OPENINGS	2



48 Hours to Ship

model TW-38



Torque Wrenches

Reversible ratchet-head style torque wrenches. Easy to set torque setting - wrench 'clicks' when setting is reached. Knurled handle grip surface for extra grip during use. Use with bung sockets to comply with UNC standards.

MODEL Number	DRIVE Size	TORQUE Rating	OVERALL Length	WEIGHT (POUND)
TW-38⊕	3/8"	10 - 80 ft-lbs.	15½"	4
TW-12®	1/2"	10 - 150 ft-lbs.	18¼"	5



Drum Locks

Prevent unauthorized access to drum contents. Simply screw drum lock into place, insert zinc plated steel rod, and secure with padlock (padlock not included). Steel rod is pre-drilled with a 5/16" diameter padlock hole. Works with both 3/4" and 2" bungs.

MODEL Number	DESCRIPTION	THREAD Diameter	WEIGHT (POUND)
BLD-80®	BRASS DRUM LOCK	2" & ¾"	4
DTL-22®	POLYCARBONATE DRUM LOCK	2" & ¾"	2



Horizontal Drum Tap

This unique product will allow you to open a 2" drum bung, empty the contents of the drum, and close the drum bung, all with the drum in the horizontal position. Eliminates the need to rotate the drum into the vertical position to gain access. Operation is simple: attach Drum Tap to bung with locking ring, push handle towards drum and twist to unscrew bung, pull handle out away from drum to empty drum contents. Reverse operation to close drum and remove Drum Tap from bung. This product saves time, energy, and reduces the risk of spills. May be used to fill drums in the horizontal position with the bung positioned at the top of the drum. Constructed of fiberglass reinforced polypropylene. O-rings are made of nitrile rubber.

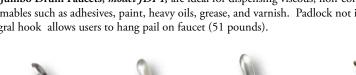
MODEL Number	DESCRIPTION	ACCOMMODATES	WEIGHT (POUNDS)
TAP-3⊕	HORIZONTAL DRUM TAP	2" DRUM OPENING	2

Manual Drum Faucets

Quickly and easily dispense drum contents with our Drum Faucets. Available in plastic, stainless steel, aluminum, zinc, and brass.

Polyethylene Drum Faucet, model VDFT, is constructed of corrosion-resistant polyethylene. Handles viscous materials. Instant on/off control ensures fast, smooth flow. Padlock not included. Integral hook allows users to hang pail on faucet (51 pounds).

The Jumbo Drum Faucets, model JDFT, are ideal for dispensing viscous, non-corrosive flammables such as adhesives, paint, heavy oils, grease, and varnish. Padlock not included. Integral hook allows users to hang pail on faucet (51 pounds).









model DFT-AI Non-Adjustable Nozzle



model DFT-AS-SC Non-Adjustable Nozzle



model DFT-RIGID Non-Adjustable Nozzle



model VDFT Non-Adjustable Nozzle

model DFT-AD.I Adjustable Nozzle



48 Hours to Ship

model JDFT-B Non-Adjustable Nozzle

MODEL NUMBER DESCRIPTION		ACCOMMODATES Bung Size	WEIGHT (POUND)
VDFT*⊛	POLYETHYLENE (MANUAL HANDLE)	3/4"	1
VDFT-6PKG*®	POLYETHYLENE (MANUAL HANDLE) - 6 PACK	3/4"	2
DFT-SS®	STAINLESS STEEL (SPRING-LOADED HANDLE)	3/4"	2
DFT-AL®	BRASS-PLATED ALUMINUM (LOCKABLE HANDLE)	3/4"	1
DFT-AS-SC®	BRASS-PLATED ZINC (LOCKABLE HANDLE)	3/4"	1
DFT-RIGID®	BRASS (LOCKABLE HANDLE)	3/4"	1
DFT-ADJ⊕	BRASS (SPRING-LOADED HANDLE)	3/4"	2
JDFT*®	JUMBO PLASTIC (MANUAL HANDLE)	2"	1
JDFT-6PKG*®	JUMBO PLASTIC (MANUAL HANDLE) - 6 PACK	2"	6
JDFT-B®	JUMBO BRASS (MANUAL HANDLE)	2"	7





model JDFT Non-Adjustable Nozzle



Horizontal Drum Gauge Level Indicator

The Horizontal Drum Gauge Level Indicator allows personnel to read the level of contents in a drum. Gauge accepts a 3/4" faucet (sold separately). 183/8" site gauge. For use with plastic or steel drums. Works well with most oils, solvents, and chemicals. Faucet is not included.

MODEL NUMBER			WEIGHT (POUND)
DGLI-4⊕	HORIZONTAL DRUM GAUGE	¾" BUNGS	3



Steel Drum Funnel (with self-closing lid)

Allows for quick filling of 55 gallon drums with 2" plug. Includes 8¾" long brass flame arrestor for safety. Hinged lid with fusible link automatically closes at 155°. Lid latch may be locked for security (lock not included). Fits 2" NPS threaded drum bung. Gasket included for tight seal. Steel funnel construction with painted finish.

MODEL Number	CONSTRUCTION	DRUM SIZE	FITS Drum Bungs	WEIGHT (POUND)
DF-S®	STEEL	55 GALLON	2"	10







Self-Venting Drum Pumps

Rotary Drum Pumps

liquids. Hose included.

PTFE and HFP/TFE.

Acetone, Ad-Blue and MEK.

For dispensing and transferring liquids out of 55 gallon drums.

Designed for dispensing and transferring liquids out of 55 gallon drums, 5 gallon and 15 gallon pails. Constructed of polypropylene for application specific chemical resistance.

VDP & VDPX - Exceptional resistance to corrosive chemicals (non-flammable solvents). VDP includes a 2 piece dip tube with connector 32" long total.

MODEL Number	CONSTRUCTION	DISPLACEMENT Per Stroke	BUNG Size	WEIGHT (POUND)
VDP _®	POLYPROPYLENE	8 oz.	34" & 2"	2
VDPX [®]	POLYPROPYLENE	16 oz.	34" & 2"	2

RDP-55 - Ideal for light oils, anti-freeze, and other light non-flammable and non-combustible

RP-90RT - Ideal for soluble, corrosive, volatile, and aggressive chemicals. Suitable for use with

RP-90R - For transferring soluble, corrosive, volatile, and aggressive chemicals (esters, alcohols, alkali, acids, hydrocarbons, petroleum based fluid, transmission fluid, and water based chemicals).

RP-90FG - Suitable for most soluble, corrosive, volatile, and liquids which are compatible with

ADP-55 - High-speed drum pump for light oils up to 40 weight. Hose included.





model ADP-55





model RP-90RT

model RP-90R





MODEL Number	CONSTRUCTION	DISPLACEMENT Per Stroke	BUNG Size	WEIGHT (POUND)
RDP-55®	STEEL	11.8 oz.	2"	12
ADP-55⊛	ALUMINUM	11.8 oz.	2"	14
RP-90RT⊙	PPS	11.8 oz.	2"	5
RP-90R⊙	PPS	11.8 oz.	2"	5
RP-90FG®	PTFE	10.14 oz.	2"	5



Lever Action Drum Pumps

Designed for dispensing and transferring liquids out of 55 gallon drums.

VLDP - Handles viscous liquids up to 12,000 cPs (equivalent to SAE 90 oil). Not for use above 125°F or with heated drums. Includes 35" long dip tube.

LDP-ST - For petroleum products up to 200 cPs.

LDP-SS-316 - Model is hand pumped rather than levered.

	model VLI	DP
model LDP-POLY	model LDP-RYT	г
		1
model LDP-ST	model LDP-SS-316	
48 Hours		

MODEL Number	CONSTRUCTION	DISPLACEMENT PER STROKE	BUNG Size	WEIGHT (POUND)
VLDP _®	POLYPROPYLENE	10 oz.	2"	2
LDP-ST®	STEEL	12 oz.	2"	5
LDP-POLY®	POLYPROPYLENE, PLATED STEEL ROD	12 oz.	2"	4
LDP-RYT®	PPS, 316 SS ROD	12 oz.	2"	4
LDP-POLY-304®	POLYPROPYLENE, 304 SS ROD	12 oz.	2"	4
LDP-FG [®]	PTFE, SS PISTON ROD	12 oz.	2"	4
LDP-SS-316®	316 STAINLESS STEEL	16 oz.	2"	5

Electric Drum Pumps 115V 1-PHASE STANDARD

Reduce time required to dispense or transfer liquids. Electric drum pumps allow you to move fluid easily and efficiently. Pumps come complete with tube for 2" bung, hose, and 115V motor.

FHL-PUMP for Flammables & Hazardous Locations

ME I 6 EX motor, Class I Group C&D, Class II Groups F&G (Explosion Proof) with 16 ft. cord, pump tube SS 39" sealless, high volume rotor, 1" SS barrel adaptor, 1" SS nozzle with swivel, 8' conductive chemical tubing with conductive fittings, ground & bonding wires, wall hanger.

ODF-PUMP for Thin-Bodied Oils & Diesel Fuel

B36 motor with 16 ft. cord, pump tube ALU 39" sealless, high head impeller, 316 stainless steel shaft, PP Barrel Adaptor, 1" aluminum nozzle with swivel, 8" PVC hose, hose clamps, and wall hanger.

ABS-PUMP for Acids & Base Solutions

B36 motor with 16 ft cord, pump tube PP 39" sealless, high volume rotor, Hastelloy C shaft, PP barrel adaptor, 3/4" PP nozzle, 8' PVC hose, hose clamps, and wall hanger.

HCB-PUMP for Highly Corrosive Acids & Base Solutions

B55T-5 motor with 16 ft. cord, pump tube PVDF 39" sealless, high volume rotor, Hastelloy C shaft, PP barrel adaptor, 1" PVDF nozzle with swivel, 8' chemical hose, hose clamps, and wall hanger.



48 Hours

to Ship

noaei	ODF-PUMP	

48 Hours

model HCB-PUMP

MODEL	MAXIMUM	MAXIMUM	MAXIMUM	MAXIMUM	IMMERSION	WEIGHT
NUMBER	VISCOSITY	CAPACITY	HEAD	S.G.	DEPTH	(POUND)
EDP®	400 CPS	22.75 GPM	43 FT.	1.3	39"	20
FHL-PUMP	500 CPS	18.5 GPM	33 FT.	1.3	12"	21
ODF-PUMP	500 CPS	15.9 GPM	68 FT.	1.4	12"	21
ABS-PUMP	600 CPS	13.5 GPM	31 FT.	1.4	12"	18
HCB-PUMP	500 CPS	13.5 GPM	26 FT.	1.6	39"	35

Fire Extinguisher Carrier

The Fire Extinguisher Carrier is designed for easily transporting your fire extinguisher up to 8" in diameter. Includes two (2) heavy duty adjustable rubber straps. Sturdy handle with rubber grip and poly casters for tilt-n-go portability. Welded steel construction with painted yellow finish. 4" x 2" stabilizing plate keeps unit upright when empty and helps retain extinguisher. Adjustable EPDM restraining straps keep extinguisher secure and allow for quick access. Wall mount bracket included to store the extinguisher off the floor.

MODEL	OVERALL SIZE	WHEEL	WHEEL	WEIGHT
Number	(W x L x H)	Type	SIZE	(POUND)
FEC-1®	14 ³ /8" x 11 ¹ /8" x 41 ³ /8"	POLY-ON-POLY	4" x 11/4"	13





model FEC-1

Wall Mounted Cylinder Brackets

Simple design is easy to install. Simply bolt to wall and then secure cylinder with strap. Edges are protected with rubber guards on the steel units. Choose either steel or molded plastic construction. Maximum 12" cylinder diameter. Installation hardware is not included.





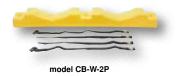




model CB-W-S

model CB-W-2S

ACCOMMODATES MODEL WEIGHT NUMBER MATERIAL **CYLINDERS** (POUND) CB-W-S® **STEEL** 2 CB-W-2S® 2 STEEL 7 CB-W-3S® 3 10 STEEL CB-W-P® **PLASTIC** 1 1 2 2 CB-W-2P® **PLASTIC**





Wall Mounted Cylinder Holder

The Wall Mounted Cylinder Holder is great for any industrial environment. The cylinder holder keeps cylinders in a defined area for both safety and convenience. The unit is standard with removable straps for securing tanks in place, as well as pre-drilled holes for quick wall mounting and a yellow painted finish for clear visibility.

MODEL	OVERALL SIZE	UNIFORM	WEIGHT
NUMBER	(W x D x H)	Capacity	(POUND)
CYL-W	24 ¹ / ₄ " x 15 ¹³ / ₁₆ " x 66 ³ / ₈ "	500 lb.	

Cylinder Storage Stand

A cylinder storage stand is great for additional cylinders that are both used and unused. The sturdy steel construction with a bright yellow and blue finish endorses visibility of the unit, both near and far. Two cylinders are able to be stood in a secure position due to the shaped steel and safety chain. The unit can be secured to the floor by utilizing the pre-drilled mounting holes at the base of the stand.

MO		OVERALL SIZE	CYLINDER	WEIGHT
NUN		(W x D x H)	Capacity	(POUND)
SACR-	2	10 ¹ / ₁₆ " x 9½" x 36¼"	2	40

Cylinder Bracket Stands

Our Cylinder Bracket Stands allow for storage of cylinders in the vertical position. The straps are included for securing the cylinders to the stand. Stands have pre-drilled mounting holes for attachment to the floor (floor mounting hardware is not included). Stands are a blue baked-in powder-coated toughness. Steel brackets feature a gray painted finish. Assembly hardware included.

MODEL Number	OVERALL SIZE (W x D x H)	CYLINDER Capacity	WEIGHT (POUND)
CB-S-2S⊛	10 ³ / ₄ " x 27" x 30 ³ / ₈ "	2	35
CB-ST-4®	35½" x 20¾" x 36½"	4	58
CB-ST-6⊛	47½" x 20¾" x 36½"	6	69
AS-125®	ANCHOR BOLTS FOR CONCE	RETE (1) 1/2" x 5"	1
AS-125-4PK®	ANCHOR BOLTS FOR CONCE	RETE (4) 1/2" x 5"	2

Cylinder Dollies

Transport cylinders up to 11½" in diameter from workstation to workstation. Nose plate measures 12"W x 15½"D. The deluxe version, feature roller guides attached to the nose plate. The hard rubber roller guides measure 4" x 11/4". These wheels allow for easier entry onto the nose plate. Secure the cylinder with the included restraint chains. Tilt unit back and transport. Units ships knockdown.

MODEL Number	OVERALL SIZE (W x L x H)	WHEEL TYPE	WHEEL SIZE	WEIGHT (POUND)
DELUXE				
CYL-DLX-1-HR®	19" x 26 ¹⁵ /16" x 51 ⁵ /16"	HARD RUBBER	10" x 2½"	71
CYL-DLX-1-PN®	19" x 27¹/₁6" x 51⁵/₁6"	PNEUMATIC	10¼" x 3½"	86
ECONOMY				
CYL-D-1-HR [®]	15 ³ /8" x 24 ¹⁵ / ₁₆ " x 53 ³¹ / ₃₂ "	HARD RUBBER	10" x 2½"	65
CYL-D-1-PN _☉	16 ⁵ /8" x 25 ¹ /16" x 54 ³ /32"	PNEUMATIC	10¼" x 3½"	60





model CYL-D-1-PN

model CYL-DLX-1-PN

model CB-S-2S 48 Hours



Magnetic Cylinder Hand Truck

Designed and built to transport gas cylinders with ease, this hand truck uses strong magnets to hold the tanks in place. Units rolls easily on two (2) 10" x 2½" rubber tires and two (2) 3" x 1¼" swivel casters. The tilt back design allows for effortless transportation. Baked-in powder-coated toughness.

MODEL	OVERALL SIZE	UNIFORM	WEIGHT
Number	(W x L x H)	Capacity	(POUND)
MCHT-350	18 ¹¹ / ₁₆ " x 35½" x 50"	350 lb.	104

Welding Tank Cart

The Welding Tank Cart is a great addition to manufacturing and industrial facilities. The strong steel construction is perfect for transporting and holding single tanks. The included straps allow for safe maneuvering while transporting products. The cart contains a bright yellow finish that promotes visibility in the workplace. For best use, place the cylinder onto the cart in the proper working position. Once in place, increase the tension of the straps around the unit until the tank is secured.

MODEL	OVERALL SIZE	USABLE	MAXIMUM	UNIFORM	WEIGHT
NUMBER	(W x L x H)	WIDTH	Cylinder	Capacity	(POUND)
WTC-1	18 ¹¹ / ₁₆ " x 13 ¹ / ₈ " x 57 ⁷ / ₁₆ "	95/8"	10" dia.	350 lb.	49

Cylinder Hand Truck

Ideal for transporting cylinders from storage to work space. Tilt back design for effortless transportation. Chains and contoured back cradle provide utmost safety. The two mounted chains measure 28" long. Unit rolls smoothly on two (2) 10" x 2" mold-on-rubber wheels and two (2) 4" x 13/8" phenolic casters.

MODEL	OVERALL SIZE	NOSE PLATE	UNIFORM	WEIGHT
Number	(W x L x H)	(W x D)	Capacity	(POUND)
CYHT-350⊕	30½" x 17" x 47"	25½" x 7"	350 lb.	84

Cylinder Hand Trucks

Fold-down single and double cylinder hand trucks are designed and built to transport gas cylinders with ease. Tilt back design for effortless transportation. Fold-down hand trucks are designed to carry cylinder loads on 4-wheel base, thus minimizing operator fatigue and risk. Gas cylinder hand trucks hold cylinders up to 12". Chains and contoured back cradle provide utmost safety. Fold-down trucks are designed for quick, easy, and safe movement of most types of gas cylinders. Units roll on two (2) 8" x 11/2" and two (2) 3" x 11/8" poly-on-poly wheels with brakes.

MODEL	CYLINDER	CAPACITY	CYLINDER	OVERALL SIZE	WEIGHT
NUMBER	QUANTITY	(POUNDS)	DIAMETER	(W x L x H)	(POUND)
304 STAINLESS STEE	L FINISH				
CYL-S-FDT-SS®	SINGLE	265 lb.	5 ¹ / ₂ " to 11 ⁷ / ₈ "	39½" x 16¼" x 34½"	40
CYL-D-FDT-SS®	DOUBLE	440 lb.	51/2" to 117/8"	27¼" x 40½" x 35½"	55
POWDER COAT BLUE FINISH					
CYL-S-FDT®	SINGLE	265 lb.	5 ¹ / ₂ " to 11 ⁷ / ₈ "	39¾" x 16½" x 34½"	45
CYL-D-FDT®	DOUBLE	440 lb	51/2" to 117/8"	27¾" x 41" x 35½"	55

Welding Cylinder Carts

Our Welding Cylinder Carts are ideal for transporting cylinders from storage to work space. Model CYHT-1 is capable of handling two (2) 9" cylinders. Model CYHT-2 accommodates one 9" and one 12" cylinder and includes a convenient open-top storage tray. Cylinders are secured in the cart with a 3/16" double twist chain. Chains provide utmost safety. Tilt back design for effortless transportation. Welded steel

construction	with a baked-in powder-coat	red toughness.		e Justin
MODEL NUMBER	WHEEL TYPE	CYLINDER CAPACITY	UNIFORM CAPACITY	WEIGHT (POUND)
NUMBER	WHEELITE	CAFACILI	GAFAGITT	(FUUND)
OVILITA	MOLDED DUDDED	0 @ 011 -11	450 11-	1 00

MOI DED RUBBER 150 lb CYHT-1® 2 @ 9" diameter 82 CYHT-2® FOAM FILLED 1 @ 9", 1 @ 12" diameter 250 lb.

Manual Cylinder Lifters

Manual Cylinder Lifters are easy to use and allow for safely lifting cylinders. The pivoting design grabs and squeezes the cylinder when lifted. Lifters feature a rubber-coated center and handle holes. Straight lift with one person or use for a 2 person team lift. Steel construction with a yellow baked-in powder-coated toughness.

CYLINDER SIZE	COLOR	WEIGHT (POUND)
7" DIAMETER	YELLOW	8
9" DIAMETER	YELLOW	9
10" DIAMETER	YELLOW	10
	7" DIAMETER 9" DIAMETER	7" DIAMETER YELLOW 9" DIAMETER YELLOW









48 Hours to Ship

48 Hours





Portable Cylinder Lifters

Easily move and lift cylinders for placement into portable welders. Lift cylinders up to 14" high. For use with maximum cylinder height of 56" and a maximum cylinder diameter of 11½". Cylinder is secured to cart with manual ratchet strap. Cylinder is raised and lowered with manual hand crank cable winch. Portable with two (2) 10" wheels. Steel construction with yellow baked-in powder-coated toughness. Uniform capacity is 300 pounds.

MODEL	OVERALL SIZE			WEIGHT
NUMBER	(W x D x H)	WHEEL TYPE	WHEEL SIZE	(POUND)
CYL-LT-1-HR®	17 ⁵ /8" x 23 ³ /8" x 79 ⁵ /16"	HARD RUBBER	(2) 10" x 2½"	106
CYL-LT-1-PN [®]	17 ⁵ /8" x 23 ³ /8" x 79 ⁵ / ₁₆ "	PNEUMATIC	(2) 10" x 3½"	102

Cylinder Lifter/Transporter

Perfect for transporting gas cylinders and loading them onto a truck. This unit raises cylinders by simply turning a mechanical hand crank to the desired height. Cylinder is held in place with a tough polyester webbing strap that guards against damage and slipping. Maximum cylinder diameter $11\frac{1}{2}$ " by 56" tall.

MODEL	OVERALL SIZE	HEIGHT TO BOTTOM	UNIFORM	WEIGHT
NUMBER	(W x L x H)	OF CYLINDER	Capacity	(POUND)
CYL-HLT	37 ¹ / ₃₂ " x 48 ¹⁵ / ₁₆ " x 85 ²⁹ / ₃₂ "	40"	300 lb.	



Welding Cylinder Torch Carts

Designed for transporting cylinders and cutting torch. Includes two (2) tank compartments with heavy-duty ratchet straps. Brackets are included for holding cutting torch and hose. Sturdy handles and large 16" diameter wheels for tilt-n-go portability. Heavy-duty uniform capacity rating is 500 pounds. Convenient open-top storage tray included on all CYL-E series carts only. CYL-2 models include lockable storage box for regulators. Box includes hose opening so regulator does not need to be disconnected for storage. Lifting eye is 2" maximum diameter, material thickness is 7/16". Fork pockets for transportation is included on CYL-2 models. Usable size of each fork pocket is 75/8"W x 29/16"H. Units with fire protection include 1/2" (approximately 13mm) marinite 1 material, which provides a 30 minute fire protection barrier as described by OSHA standards 1910.253 and 1926.350. Welded steel construction with a yellow, baked-in powder-coated toughness. Not designed for use as a storage means for gas cylinders.

Models CYL-2-G & CYL-2-FF-G feature a hot dipped galvanized finish.

MODEL Number	WHEEL Type	CUTTING TORCH BOX	OVERHEAD LIFT EYE	FORK Pockets	OVERALL SIZE (W x L x H)	FIRE PROTECTION	WEIGHT (POUND)
CYL-E®	PNEUMATIC	NO	NO	NO	34½" x 23" x 57"	NO	144
CYL-E-FF®	FOAM-FILLED	NO	NO	NO	34½" x 22 ¹³ /16" x 57"	NO	150
CYL-EH®	PNEUMATIC	NO	YES	NO	34½" x 23" x 66 ³ / ₈ "	NO	172
CYL-EH-FF®	FOAM-FILLED	NO	YES	NO	34½" x 22 ¹³ / ₁₆ " x 66 ³ / ₈ "	NO	185
CYL-EH-FP®	PNEUMATIC	NO	YES	NO	34½" x 23" x 66 ³ / ₈ "	YES	194
CYL-EH-FP-FF®	FOAM-FILLED	NO	YES	NO	34½" x 22 ¹³ /16" x 66 ³ /8"	YES	224
CYL-2®	PNEUMATIC	YES	YES	YES	401/4" x 349/16" x 663/8"	NO	278
CYL-2-FF®	FOAM-FILLED	YES	YES	YES	401/4" x 343/8" x 663/8"	NO	284
CYL-2-FP®	PNEUMATIC	YES	YES	YES	401/4" x 349/16" x 663/8"	YES	290
CYL-2-FP-FF®	FOAM-FILLED	YES	YES	YES	401/4" x 343/8" x 663/8"	YES	274
CYL-2-G⊛	PNEUMATIC	YES	YES	YES	401/4" x 349/16" x 663/8"	NO	302
CYL-2-FF-G®	FOAM-FILLED	YES	YES	YES	401/4" x 343/8" x 663/8"	NO	302

Portable Cylinder Clutcher

Designed for lifting and moving gas cylinders with automatic operation. Simply raise and lower handle to operate. Unit raises cylinders 2" off the ground. Works with cylinder diameters between 8½" to 12½". Includes one (1) 5" x 2" swivel with brake, poly on steel back caster and two (2) 8" x 2" rigid, glass filled nylon casters. Welded steel construction with painted yellow finish.

MODEL	OVERALL SIZE	UNIFORM	ACCOMMODATES	WEIGHT
NUMBER	(W x L x H)	Capacity	Cylinders	(POUND)
OCC-2®	32 ¹⁵ /16" x 28 ⁵ /16" x 53 ³ /8"	200 lb.	8½" to 12½"	162

Cylinder Caddies

Transport cylinders safely with casters, overhead lifting assembly, fork mounted, or pallet jack style cylinder caddies. These units can hold anywhere from 2 to 8 cylinders and come complete with safety chains to secure the cylinders in place. Made of all steel construction, these units hold cylinders up to 9½" in diameter. Includes web ratchet retaining strap and edge lip for added safety.

MODEL Number	USE WITH	UNIFORM Capacity	NUMBER OF Cylinders	WEIGHT (POUND)
CYLINDER CADDIES (NO CASTERS)			,
CYL-P-4	FORK TRUCK	800 lb.	4	173
CYL-P-6⊕	FORK TRUCK	800 lb.	6	188
CYL-P-8	FORK TRUCK	800 lb.	8	231
PJ-CYL-2*	PALLET TRUCK	400 lb.	2	49
PJ-CYL-4*	PALLET TRUCK	600 lb.	4	90
CYLINDER CADDIES V	VITH 4" POLY SWIVEL V	NITH LOCK CASTERS (BO	LT-ON)	
CYL-TRUCK-4	FORK TRUCK	800 lb.	4	212
CYL-TRUCK-6	FORK TRUCK	800 lb.	6	278
CYL-TRUCK-8	FORK TRUCK	800 lb.	8	297
CYLINDER CADDIES V	VITH 4" POLY, TWO (2)	SWIVEL WITH LOCK, TW	0 (2) RIGID (BOLT-	ON)
PJ-TRUCK-2		400 lb.	2	88
PJ-TRUCK-4		600 lb.	4	139
CYLINDER CADDIES V	VITH OVERHEAD LIFTIN	G ASSEMBLY		
CYL-P-4-LUG	FORK TRUCK	800 lb.	4	223
CYL-P-6-LUG	FORK TRUCK	800 lb.	6	228
CYL-P-8-LUG	FORK TRUCK	800 lb.	8	281

*RETROFIT CASTER OPTION AVAILABLE. model PJ-CYL-CK (4" POLY, TWO (2) SWIVEL W/ LOCK, TWO (2) RIGID, BOLT-ON)

model PJ-CYL-4 model PJ-TRUCK-4 48 Hours PCOATED TOUGH

48 Hours

to Ship

model OCC-2

model CYL-P-6-LUG

LP Tank Lifter

The LP Tank Lifter is a great addition to manufacturing and maintenance facilities. The lifter is constructed of steel, with a baked-in powder-coated toughness, for supreme strength and durability throughout daily use. The unit also contains a bright finish for both security and discernibility, both indoors and out. To use, simply attach the lifter to a lifting device, such as a fork truck, by utilizing the centrally located chain/hook opening. Once the unit is secured, place the arms tightly under the top and base ridges of the LP tank, lift to the desired height, and transport to the preferred location.

MODEL	OVERALL SIZE	ACCOMMODATES	UNIFORM	WEIGHT
NUMBER	(W x L x H)	DIAMETERS	Capacity	(POUND)
BTX-LP®	34 ⁵ /16" x ⁷ /8" x 15 ⁹ /16"	25" to 30"	200 lb.	13



model CYL-TRUCK-6 FEATURES BOLT-ON

Fork Truck LP Tank Caddy

Holds up to six (6) LP tanks up to 12" in diameter each. Made of all steel construction. Safety chains to hold the tanks in place are standard. Portable with fork truck. Optional caster kit available, *CYL-CK*.

MODEL NUMBER	OVERALL SIZE (W x L x H)	ACCOMMODATES Cylinders	WEIGHT (POUND)
LP-170	381/4" x 391/8" x 29"	12" DIAMETER x 24" HIGH	258
CYL-CK	FOUR (4) SWIVEL P	POLY CASTERS WITH LOCK	23



model CYL-H-4-KD



model CYL-H-8



model CYL-V-510



model CYL-LP-8-CA

model CYL-LP-4-CA





model CYL-T-COMBO

Cylinder Storage Cabinets (only for sale in the USA)

Steel cabinets for storage of cylinders. Cylinder storage capacity is based on cylinder size. Sides and door are made of expanded steel, and the bottom, back, and top are mode of solid sheet steel. Lockable doors protect cylinders (padlock not included). Base includes lag holes for securing cabinets. Vertical units include chains for securing cylinders. Includes red lettered signage noting "FLAMMABLE NO SMOKING". Meets OSHA sec. 1910.110 (f)(6)(ii), ANSI NFPA 55 + 58, and CGA P-1 design standards. Rugged steel construction with safety yellow baked-in powder-coated toughness.

MODEL Number	CYLINDER Capacity	OVERALL SIZE (W x L x H)	ТҮРЕ	WEIGHT (POUND)
HORIZONTAL STORAGI	E CABINETS			
CYL-H-4-KD	4	30" x 32" x 351/4"	UNASSEMBLED	234
CYL-H-8-KD	8	30" x 32" x 681/4"	UNASSEMBLED	341
CYL-H-12-KD	12	45" x 32" x 681/4"	UNASSEMBLED	358
CYL-H-16-KD	16	60" x 32" x 681/4"	UNASSEMBLED	495
CYL-H-4	4	30" x 32" x 351/4"	ASSEMBLED	181
CYL-H-8	8	30" x 32" x 681/4"	ASSEMBLED	277
CYL-H-12	12	45" x 32" x 681/4"	ASSEMBLED	358
CYL-H-16	16	60 x 32" x 681/4"	ASSEMBLED	527
VERTICAL STORAGE C	ABINETS			
CYL-V-4	4	30" x 32" x 351/4"	ASSEMBLED	220
CYL-V-510	5-10	30" x 32" x 681/4"	ASSEMBLED	287
CYL-V-1020	10-20	60" x 32" x 681/4"	ASSEMBLED	456
CYL-V-4-KD	4	30" x 32" x 351/4"	UNASSEMBLED	220
CYL-V-510-KD	5-10	30" x 32" x 681/4"	UNASSEMBLED	287
CYL-V-1020-KD	10-20	60" x 32" x 681/4"	UNASSEMBLED	456
HORIZONTAL/VERTICA	L STORAGE CAB	INETS		
CYL-H8-V510	8H/10V	60" x 32" x 681/4"	ASSEMBLED	505
CYL-H8-V510-KD	8H/10V	60" x 32" x 681/4"	UNASSEMBLED	505

Cylinder Storage Cabinets (only for sale in CANADA)

Durable steel cabinets for storage of cylinders. Cylinder storage capacity is based on cylinder size. Sides and door are made of expanded steel, and the bottom, back, and top are made of solid sheet steel. Lockable doors protect cylinders (padlock not included). Base includes lag holes for securing unit to floor (hardware is not included). Vertical units include chains for securing cylinders. Includes red lettered signage noting "No Smoking" message in English and French. Meets CSA B-149.2 and OSHA 1910.110 (f)(6)(ii) design standards. Rugged welded steel construction with safety yellow baked-in powder-coated toughness. All units shipped fully assembled.

MODEL	CYLINDER	OVERALL SIZE	NUMBER	WEIGHT
NUMBER	CAPACITY	(W x L x H)	OF SHELVES	(POUND)
LP CYLINDER STYLE				
CYL-LP-2-CA	2	30" x 20" x 351/4"	0	136
CYL-LP-4-CA	4	30" x 32" x 351/4"	0	172
CYL-LP-8-CA	8	30" x 32" x 681/4"	1	242
CYL-LP-16-CA	16	60" x 32" x 681/4"	2	452
OTHER GAS CYLIND	ER STYLE			
CYL-G-8-CA	8	30" x 32" x 681/4"	0	206
CYL-G-12-CA	12	60" x 32" x 681/4"	0	432

Galvanized Cylinder Storage Cabinets ACA Residents see WARNING A. Pg. 459

Store LP tanks horizontally and acetylene tanks vertically in these heavy-duty Cylinder Storage Cabinets. Made of all steel construction, these rust resistant units have 4 gauge galvanized welded wire sides with sturdy 1½" square steel angle frames. Durable 12 gauge galvanized steel roof. The galvanized rust resistant finish stands up to harsh outdoor environments. Features a padlock hasp for security (padlock not included), "Danger Flammable Materials" sign, and all necessary hardware. Meets OSHA 1910.110 requirements. Assembly required.

MODEL Number	CYLINDER Capacity	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
		(W X L X II)	(FOOND)
HORIZONTAL STORA	GE CABINE 15		
CYL-T-4	4 HORIZONTAL	29" x 29" x 40"	188
CYL-T-8	8 HORIZONTAL	30" x 30" x 64"	252
CYL-T-16	16 HORIZONTAL	58" x 29" x 64 ³ / ₈ "	385
VERTICAL STORAGE	CABINETS		
CYL-T-10	9 VERTICAL	30½" x 30½" x 643/8"	211
CYL-T-20	18 VERTICAL	60½" x 30½" x 64½"	303
COMBINATION STOR	RAGE CABINETS		
CYL-T-COMBO	8 HORIZONTAL/9 VERTICAL	58" x 29" x 66"	344

Propane Exchange Cylinder Cabinets

Durable steel Propane Exchange Cylinder Cabinets for storage of standard propane gas cylinders. The sides are made of expanded steel, and the bottom, back, and top are mode of solid sheet steel. Solid steel or expanded metal door available. Lockable door protects cylinders (padlock not included). Each shelf can hold a maximum of six (6) cylinders. White baked-in powder-coated toughness. Includes red lettered signage noting "PROPANE EXCHANGE, FLAMMABLE, NO SMOKING".

MODEL Number	CYLINDER Capacity	OVERALL SIZE (W x L x H)	NUMBER Of Shelves	WEIGHT (POUND)
SOLID STEEL DOOR				
CYL-EX-12-S	12	40" x 32 ¹ / ₈ " x 44 ¹ / ₈ "	1	343
CYL-EX-18-S	18	40" x 321/8" x 681/4"	2	353
EXPANDED METAL D	DOOR .			
CYL-EX-12-E	12	40" x 32 ¹ /8" x 44 ¹ /8"	1	301
CYL-EX-18-E	18	40" x 32 ¹ / ₈ " x 68 ¹ / ₄ "	2	393

LP Tank Truck

Finally an easy answer to lifting, storing, and transporting problems associated with LP tanks. The built-in crane can be used to safely load full tanks into fork trucks. The crane pivots 360° for maximum versatility. The crane boom is raised and lowered with a manual hand pump hydraulic lift. The tank attachment at the end of the boom automatically clamps to each end of the cylinder. The built-in racks are ideal for LP tank storage-racks. Store two (2) tanks in the vertical position and four (4) tanks in the horizontal position. Unit includes a push handle with two (2) rigid and two (2) swivel with brake casters for portability. Welded steel construction with a painted finish.

MODEL	STORAGE	OVERALL SIZE	CASTER	WEIGHT
Number	Capacity	(W x L x H)	Size and Type	(POUND)
LP-6	6 TANKS	33 ¹³ / ₁₆ " x 137 ⁹ / ₁₆ " x 97 ¹¹ / ₁₆ "	8" x 2" GFN*	571

*GLASS-FILLED NYLON

Aerosol Can Recycle System

Turn aerosol cans into scrap metal, exempting them from disposal regulations for hazardous waste. This system safely punctures aerosol cans to relieve pressure and then empties any residual contents into your drum. Thread the recycler body into the 2" diameter threaded bung and the filter into the 3/4" bung of your 30 or 55 gallon steel or poly drum. Push the lever to puncture the can, and two piece filter with a carbon cartridge drains out odors and harmful emissions. Unit includes puncturing device, safety goggles, carbon filter, and antistatic wire, which prevents static buildup by grounding the drum as required by OSHA.

MODEL Number	OVERALL SIZE (D x H)	MAXIMUM Can Height	MAXIMUM Can Diameter	WEIGHT (POUND)
CAN-RECY®	14 ⁵ /16" x 10 ¹ /16"	14 ⁵ /8"	3"	9
CAN-R-FLT®	RE	4		

Oil Filter Crushers, CrushMasters 208-230V, 1-PHASE STANDARD

Recycle used filters and oil quickly, safely, and easily.

The CM-1 Oil Filter Crusher operates on normal shop air, delivers over 13,000 pounds of crushing force at 120 PSI, accommodates all standard oil filters, and is designed for high volume use. Will crush up to four (4) automotive spin-on filters at one time. Crushing chamber door is prevented from opening if the ram is in any position other than fully raised. Can be connected to a variety of waste oil containers.

The CM-2 accommodates standard size filters and heavy-duty truck filters up to 16" high. Convenience and safety features include waste oil drain connections, easily located on/off switch for safe operation, and heavy-duty totally enclosed fan cooled 4HP motor delivering 37,500 pounds of crushing force. Electric-hydraulic operation.

The Tubular Stand accommodates model CM-1. Requires 29"W x 22½"D of floor space. The Deluxe Stand accommodates both the CM-1 and CM-2. It is designed with a heavy-duty grated top for drainage of filters before crushing. The floor space required is 29"W x 22%"D. Also allows for placement of 55 gallon drum, sold separately, under crusher to contain oil.





model CYL-EX-12-S

model CYL-EX-18-E











model CM-1 Shown with Tubular Stand, model CM-T

model CM-2 Shown with Deluxe Stand. model CM-D

MODEL Number	DESCRIPTION	USABLE SIZE (W x D x H)	OVERALL SIZE (WxDxH)	CYCLE TIME (SECONDS)	WEIGHT (POUND)
CM-1	AIR OPERATED, 100-180 PSI	8" x 8" x 9"	13¾" x 18" x 27"	11-20	301
CM-2	ELECTRIC-HYDRAULIC, 208-230V, 1PH	9" x 9" x 16"	25" x 27" x 411/2"	12	500
CM-T	TUBULAR STAND		41" HIGH		120
CM-D	DELUXE STAND		44" HIGH		140







48 Hours

model CAN-A

model CAN-S





Aerosol Can Crusher

The Aerosol Can Crusher uses air bag technology and is 100% air operated with 15 tons of crushing force, enough to shatter the mixing ball. Crushes 2 aerosol cans by 98%. Equipped with a timer and filter regulator gauge, the crusher has a cycle time of 25-60 seconds and requires air input of 120 psi. An outlet valve allows for draining and capturing liquid. Activated carbon filter absorbs contaminants and odors and a fume extractor directs gases outside of area. Greatly reduces disposal costs.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x L x H)	CYCLE TIME (SECONDS)	WEIGHT (POUND)
CAN-RECY-DLX	AIR OPERATED, 120 PSI	27½" x 27½" x 55"	25-60	550

Pail Lid Closing Press

The Plastic Pail Lid Closing Press quickly and easily secures a cover onto a plastic pail. The lid closure allows for easily pressing lids on plastic pails in a single motion. The 39" long handle provides 14:1 advantage - 50 pounds on handle applies 700 pounds on the pail. The long handle provides leverage, reducing the effort necessary to secure lids to pails. Adjustable height table allows for use with different sized pails. Works with pails from 6" to 22" tall. Compression plate diameter is 16" and is fitted with an adjustable burp plunger. Base frame is predrilled for lagging to the floor (hardware not included). Steel construction with a baked-in powder-coated toughness. Not for use with UN-rated pails for hazardous material shipping.

PLC-CK Optional Caster Kit includes four (4) 3" x 11/4" poly swivel stem casters with brake.

MOI NUM		ACCOMMODATES PAIL SIZES	OVERALL SIZE (W x L x H)	UNIFORM Capacity	WEIGHT (POUND)
PLC-P	-FM	2-7 GALLONS	29 ⁷ /8" x 36 ¹³ /16" x 96 ³ /16"	250 lb.	241
PLC-C	K	(9		

Manual Pail Tippers

The back saving Manual Pail Tippers are designed for dispensing 5 gallon plastic or steel pails. Variable height chime lock for quick loading and unloading. Sturdy steel or stainless steel construction available. The overall size is $14\frac{7}{8}$ W x $14\frac{1}{4}$ D x $32\frac{3}{16}$ H. Ships knockdown. Some assembly required. Pail is rotated manually.

MODEL Number	CONSTRUCTION	DISPENSING HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
CAN-A®	STEEL	10"	70 lb.	11
CAN-S⊛	STAINLESS STEEL	10"	70 lb.	12

Variable Height Pail Dispensers

Variable Height Pail Dispensers provide 24 angle settings for dispensing 5 gallon, 11" diameter, plastic or steel pails. Dispense at any height between 1" and 52" by turning the hand cable winch. Steel construction with a baked-in powder-coated toughness.

Model *LLW-PAILD-100*, 4" poly-on-poly rear swivel casters with total lock and 2" steel front rigid casters. Model *LLW-PAILD-100-SS*, is a stainless steel construction.

Model *LLW-PAILD-200*, 6" rigid poly-on-poly wheels with tilt back "hand truck" design can go virtually anywhere. Includes 2" diameter front steel wheels and 4" rigid poly-on-poly top wheels.

MODEL Number	POUR HEIGHT Lowered / Raised	CRADLE HEIGHT Lowered / Raised	UNIFORM Capacity	WEIGHT (POUND)
LLW-PAILD-100	1" TO 52"	6" TO 62¾"	125 lb.	139
LLW-PAILD-200⊙	1" TO 52"	71/8"" TO 623/4"	200 lb.	131
LLW-PAILD-100-SS	1" TO 52"	6" TO 62¾"	125 lb.	139

Hoist Mounted Pail Carrier / Rotator

The Hoist Mounted Pail Carrier/Rotator works with both plastic and metal pails. For use with 5, 6, and 6½ gallon pails. It has an adjustable upper bail for easy balancing and allows the user to accurately control and empty pails. 3:1 gear ratio makes for effortless tipping of pails. Meets ANSI B30.20 standard for overhead lifting. A ratcheting nylon harness securely holds the pail in any position.

FPA-450 Optional Mixer Adaptor Arm allows pails to rotate 360° for mixing of contents.

MODEL NUMBER	ACCOMMODATES Pail Sizes	UNIFORM Capacity	WEIGHT (POUND)
PCT-5	5, 6, 61/2 GALLONS	200 lb.	28
FPA-450	OPTIONAL MIXER A	3	

Pail Dolly

A pail dolly is a great accessory for the home or the workshop by delivering a more ergonomically friendly way to transfer products. Instead of lifting heavy pails, which can put stress on joints and muscles, this unit can be pushed and steered to the designated location. A large weight capacity and a 5-7 gallon pail accommodation, the user can efficiently move objects in a timely manner while minimizing risk of fatigue. The compact design is easily stored when not in use. Strong construction. Lightweight. Maximizes workload proficiency.

MODEL	ACCOMMODATES PAIL TYPES	OVERALL SIZE	UNIFORM	WEIGHT
Number		(W x H)	Capacity	(POUND)
PDD-5®	5-7 GALLON	14¾" x 3¾"	80 lb.	3

Ergonomic Elevated Bucket & Pail Dolly

Unique dolly features elevated bucket/pail platform for better ergonomic position. Elevated platform allows for better posture during use, which leads to less fatigue and strain. For use with maximum 109/16" diameter round buckets. Also works with square buckets and boxes with maximum size 109/16" x 10⁹/16". Design folds flat easily for storage when not in use. Portable on four (4) swivel poly casters. Steel construction with a yellow baked-in powder-coated toughness.

MODEL Number	MAXIMUM Pail Size	OVERALL SIZE (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)
PDOL-26	10 ⁹ /16"	29 ³ / ₈ " x 29 ³ / ₈ " x 32 ¹ / ₈ "	100 lb.	19
PDOL-DPAN	OPTIONAL PLASTIC OIL DRIP PAN (with mounting brackets)		5	

Multi-Pail Dolly

Move your 5 gallon containers with ease. Ideal for job sites, tile and grout work, janitorial and cleaning tasks, and other industrial uses. Designed to work with round and square 5 gallon pails; plastic or steel. Rolls smoothly with all swivel 3" polyurethane casters. Ground clearance is 13/8". All steel construction with a blue baked-in powder-coated toughness. Includes a 4 foot long pull strap.

MODEL	ACCOMMODATES PAIL TYPES	OVERALL SIZE	UNIFORM	WEIGHT
Number		(W x H)	Capacity	(POUND)
MPD-5®	5 GALLON	16 ¹ / ₁₆ " x 5"	150 lb.	15

Pail Hand Truck

This Pail Hand Truck allows one person to easily and efficiently move 5 gallon pails or other miscellaneous items. The nose plate can be flipped down and pail retention fingers flipped up in order for this cart to be used as a basic hand truck. Flip the pail retaining fingers down to utilize the pail lifting feature. An arched back allows the pail to fit safely on the hand truck. Units roll smoothly on large 10" x 2½" diameter wheels. Baked-in powder-coated toughness.

MODEL	NOSE PLATE	OVERALL SIZE	UNIFORM	WEIGHT
NUMBER	(W x L)	(W x D x H)	Capacity	(POUND)
PAIL-T	10¾" x 7½"	20 ⁹ /16" x 16 ¹¹ /16" x 55 ³ / ₄ "	500 lb.	48

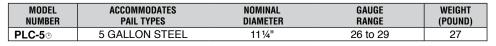
Steel Pail Pals (PAIL OPENER)

A must-have product for anyone using five gallon plastic and steel pails. The cutter is used to cut a slit in the lid lip of the pail to enable the lid of the plastic pail to be removed. The side guide conveniently slides under the lid lip for easy removal of the lid. The end hook is used to open steel pails. Just hook the lid lip and rotate. The opposite end is used to close and seal the lid by bending the lip back around the steel pail top. Not for UN rated pails.

The PAIL-PAL-UN features the additional torque required to open UN rated pails by hand.

MODEL	ACCOMMODATES	OVERALL SIZE	WEIGHT
NUMBER	PAIL TYPES	(W x L x THICK)	(POUND)
PAIL-PAL _®	5 GALLON PLASTIC & STEEL	3½" x 11" x 1"	2
PAIL-PAL-UN®	5 GALLON PLASTIC & STEEL	3½" x 11" x 1 ⁷ /8"	3

Quickly and easily secure steel pail lids onto steel pails with the Steel Pail Lid Closing Tool. Manually crimps and closes 16 lugs in a single motion. Long handles provide leverage, reducing the effort necessary to secure lids to pails. Intended for use with non-UN Vestil Steel Lids and Steel Pails on page 145.





48 Hours









Steel Pail Lid Closing Tool







Crush 5 gallon steel pails quickly and easily. Crushes steel pails to approximately 2" high and resets automatically to crush another pail. Reduce storage space and disposal costs. Safety features include: pressure relief valve to prevent overload, door interlock system to prevent the motor from running if the door is unlatched, and mushroom head emergency stop button. Other features include a hydraulic pump that provides 70 second cycle time, 10,000 pounds of crushing force, removable legs for bench top mounting, and 115 volt single phase for "plug in operation". Meets OSHA and JIC standards. Aluminum drip pan, model HPC-DPN, is available for catching any excess liquid that may be expelled during the crushing operation.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
HPC-405	STEEL PAIL CRUSHER	27" x 22 ³ /16" x 67 ⁹ /16"	360
HPC-DPN _®	ALUMINUM DRIP PAN	17" x 9" x 21/4"	10

Piston Pail Pumps

Designed for dispensing and transferring liquids out of 5 gallon pails.

PAIL-PST - Includes an adaptor to accommodate 2" bungs.

PAIL-PST-SS - Handles most liquids*

*NOT RECOMMENDED FOR: Ammonium Chloride, Aqua Regia, Bromine Water, Calcium Chloride, Chloracetie Acid, Chlorine Water, Ferric Chloride, Ferrous Chloride, Freon 12, Hydrobrmic Acid, Hydrofluoric Acid, Sodium Hydroxide, Stannic Chloride, and Sulfuric Acid.

MODEL Number	CONSTRUCTION	DISPLACEMENT Per Stroke	BUNG Size	WEIGHT (POUND)
PAIL-PST [®]	STEEL	8 oz.	1"	3
PAIL-PST-SS®	STAINLESS STEEL	8 oz.	1"	3

Elastic Pail Covers

Polyethylene Elastic Pail Covers protect in-plant or packaged products from outside contaminants such as water, grease, dust, and other outside elements. These low density poly covers are used for covering and protecting drums, pails, and containers that are packaging products such as foods, chemicals, pharmaceuticals, and many more industrial packaging applications.

MODEL Number	ТҮРЕ	THICKNESS	CASE QUANTITY	WEIGHT (POUND)
DCVR-5-E	LOW DENSITY POLYETHYLENE	4 MIL	100	5
DCVR-5-E-AS	LOW DENSITY ANTISTAT	4 MIL	100	5

Pail Liners

Pail Liners make disposing of materials easy, plus they help keep our environment cleaner by ensuring the maximum recovery of product. Liners also save you money by extending the lifetime of pails and reducing the cost to clean and recondition them. All rigid liners are manufactured using prime virgin FDA compliant polyolefin resins. Pails sold separately.









model DLINE-5-15-LD



model DLINE-5-15-LD-AS



model PAIL-LINE

MODEL				LAY FLAT SIZE		CASE	WEIGHT
NUMBER	TYPE	MATERIAL	DIAMETER	(W x H)	THICKNESS	QUANTITY	(POUND)
DLINE-5-P	FLEXIBLE PEEL-OVER	LOW DENSITY POLYETHYLENE	111⁄4"	18" x 15"	4 MIL	500	45
DLINE-5-T	FLEXIBLE TIE-OFF	LOW DENSITY POLYETHYLENE	111/4"	18" x 22"	4 MIL	350	47

MODEL Number	TYPE	MATERIAL	DIAMETER	HEIGHT	THICKNESS	CASE Quantity	WEIGHT (POUND)
DLINE-5-15-LD	RIGID	LOW DENSITY POLYETHYLENE	111⁄4"	13"	15 MIL	100	44
DLINE-5-15-HD	RIGID	HIGH DENSITY POLYETHYLENE	111/4"	13"	15 MIL	100	44
DLINE-5-15-LD-AS	RIGID	LOW DENSITY ANTISTAT (PINK)	111/4"	13"	15 MIL	100	44
PAIL-LINE®	RIGID	HIGH DENSITY POLYETHYLENE	12½"	13"	15 MIL	5	2

Galvanized, Stainless Steel, & Bronze Buckets

Galvanized and stainless steel buckets are for use in industrial and commercial applications where durability is required. Buckets are nestable and come standard with a carrying handle/bail for easy transport.

BKT-GAL: Galvanized steel, 0.4mm thickness.

BKT-SS: Grade 202 stainless steel. 1mm thickness for 3.25 gallon, 2mm thickness for 5 gallon.

BKT-BRZ-250: Bronze pail is ideal for a variety of settings. The aluminum bronze spark resistant alloy construction works well in hazardous conditions. The pail can be used with a range of materials and surroundings such as petroleum, various chemicals, and mining.

	MODEL Number	CAPACITY (GALLONS)	CAPACITY (QUARTS)	CAPACITY (POUNDS)	BASE Diameter	TOP Diameter	WEIGHT (POUND)
GAL	/ANIZED STEEL						
Α	BKT-GAL-325®	3.25	13	28	10"	12¾"	3
Α	BKT-GAL-500⊗	5	20	44	11¾"	14¼"	4
STAI	NLESS STEEL						
В	BKT-SS-325 _☉	3.25	13	88	81⁄4"	12¾"	4
В	BKT-SS-500 [®]	5	20	57	10½"	15 ³ /8"	8
BRO	NZE						
С	BKT-BRZ-250	2.5	10	25	10¾"	10½"	7





Lids

Lids for use with plastic and steel pails. All plastic lids are constructed of 100% prime virgin high density polyethylene (HDPE) and comply with FDA regulations. Suitable for shipping according to D.O.T. standards. Steel crimp-style lids with and without spout available for steel pails.

	MODEL Number	ACCOMMODATING Pail Size (Gal.)	STYLE	COLOR	WEIGHT (POUND)
PL	ASTIC LIDS				
Α	LID-54-PN®	5	STANDARD	NATURAL	1
Α	LID-54-PW [®]	3.5, 5 & 6	STANDARD WHITE		1
Α	LID-54-PB⊕	3.5, 5 & 6	STANDARD	BLUE	1
Α	LID-54-PR®	3.5, 5 & 6	STANDARD	RED	1
Α	LID-54-PY®	3.5, 5 & 6	STANDARD	YELLOW	1
Α	LID-54-UBK [®]	3.5, 5 & 6	STANDARD	BLACK	1
В	LID-1-PWT®	1	TEAR TAB	WHITE	1
В	LID-2-PWT®	2	TEAR TAB	WHITE	1
В	LID-54-PWT®	3.5, 5 & 6	TEAR TAB	WHITE	1
В	LID-54-PRT®	3.5, 5 & 6	TEAR TAB	RED	1
С	LID-2-PWST®	2	SPOUT TOP W/TEAR TAB	WHITE	1
С	LID-54-PNST®	3.5, 5 & 6	SPOUT TOP W/TEAR TAB	NATURAL	1
С	LID-54-PWST®	3.5, 5 & 6	SPOUT TOP W/TEAR TAB	WHITE	1
С	LID-54-PBST®	3.5, 5 & 6	SPOUT TOP W/TEAR TAB	BLUE	1
С	LID-54-PRST®	3.5, 5 & 6	SPOUT TOP W/TEAR TAB	RED	1
С	LID-54-PGST®	3.5, 5 & 6	SPOUT TOP W/TEAR TAB	GREEN	1
С	LID-54-PYST⊛	3.5, 5 & 6	SPOUT TOP W/TEAR TAB	YELLOW	1
Α	LID-UN-54-PW*⊛	5	UN RATED	WHITE	1
С	LID-UN-54-PWS*®	5	UN RATED W/SPOUT	WHITE	1
Α	LID-UN-54-UBK*®	5	UN RATED	BLACK	1
D	LID-UN-54-UBKS*®	5	UN RATED W/SPOUT	BLACK	1
	LID-SCR	3.5, 5 & 6.5	SCREW TOP	WHITE	2
ST	EEL LIDS				
Е	LID-STL®	5	STANDARD	BLACK	1
F	LID-STL-S⊛	5	SPOUT TOP	BLACK	1
Ε	LID-STL-UN*⊛	5	UN RATED	BLACK	2
F	LID-STL-S-UN*®	5	UN RATED W/SPOUT	BLACK	2
G	LID-STL-LL®	5	LEVER LOCK	BLACK	2
G	LID-STL-LL-UN*®	5	UN RATED W/LEVER LOCK	BLACK	2
G	LID-STL-LL-UNR*®	5	UN RATED FOR LIQUID W/ LEVER LOCK	BLACK	2































F) PAIL-SCR-35-W

G) PAIL-SCR-5-W

Pails

Strong enough for use in shipping applications and durable enough for the most demanding storage applications. Our heavy duty pails come in variety of sizes ranging from 1 to 6.5 gallons in a spectrum of colors. All plastic pails are constructed of 100% prime virgin high density polyethylene (HDPE) and comply with FDA regulations. Can be used with liquids up to 190°F, as well as in freezer applications. Steel pails with rust inhibitor lining are also available. Pails with plastic handles available in bulk, contact factory.

UN Certified when used with UN Rated covers listed on page 330: PAIL-54: UN 1H2/Y1.5/50

PAIL-SCR-35-W: UN 1H2/Y19/S

PAIL-SCR-5-W & PAIL-SCR-65-W: UN 1H2/Y30/S

PAIL-STL-RI-UN: UN 1A2/Y1.5/70

Closed head steel pails include a 21/8" screw cap with tamper-proof metal seal. PAIL-STL-C5-UN100: features a hole to access contents. UN 1A1/Y1.5/100

PAIL-STL-C5S-UN100: features a metal pull-up spout to help pour contents.

	MODEL Number	CAPACITY (GALLONS)	STYLE	HANDLE	COLOR	WEIGHT (POUND)
PLAST	IC PAILS					
Α	PAIL-1-PWP®	1	OPEN HEAD	PLASTIC	WHITE	1
С	PAIL-35-PWP®	3.5	OPEN HEAD	PLASTIC	WHITE	2
D	PAIL-54-PNP-G*®	5	OPEN-HEAD	PLASTIC	NATURAL	3
В	PAIL-2-PWS®	2	OPEN HEAD	STEEL	WHITE	1
С	PAIL-35-PWS®	3.5	OPEN HEAD	STEEL	WHITE	2
D	PAIL-54-PNS-G*®	5	OPEN-HEAD	STEEL	NATURAL	3
D	PAIL-54-PWS®	5	OPEN HEAD	STEEL	WHITE	3
E	PAIL-6-PWS®	6	OPEN HEAD	STEEL	WHITE	3
PLAST	IC PAILS WITH LIDS					
F	PAIL-SCR-35-W⊕	3.5	SCREW TOP	PLASTIC	WHITE	3
G	PAIL-SCR-5-W®	5	SCREW TOP	PLASTIC	WHITE	3
G	PAIL-SCR-65-W⊕	6.5	SCREW TOP	PLASTIC	WHITE	4
STEEL	PAILS					
Н	PAIL-STL-RI®	5	OPEN HEAD	STEEL	BLACK	3
Н	PAIL-STL-RI-UN®	5	OPEN HEAD	STEEL	BLACK	4
1	PAIL-STL-C5-UN100®	5	CLOSED HEAD	STEEL	BLACK	3
HANDL	E					
-	PAIL-HDL®		REPLACEMENT S	STEEL HANDLE		1

^{*}FEATURES GRADUATION MARKINGS & VESTIL LOGO









Jugs

For use in industrial and commercial applications. Ideal for storing or transporting a variety of liquids.

JUG: Lightweight, natural color, FDA compliant high density polyethylene (HDPE) construction. HDPE closure with EVA liner.

JUG-W: Lightweight, white color, FDA compliant high density polyethylene (HDPE) construction. HDPE closure with EVA liner.

JUG-S: Tin-plated steel construction with threaded steel closure.

	MODEL Number	CAPACITY	DESCRIPTION	CAP SIZE*	CAP COLOR	WEIGHT (POUND)
PLA	STIC					
Н	JUG-64⊕	64 OZ.	ROUND		NATURAL	1
Н	JUG-1®	1 GAL.	ROUND		NATURAL	1
ı	JUG-1-WIDE®	1 GAL.	WIDE MOUTH ROUND		NATURAL	1
J	JUG-W-16⊕	16 OZ.	RECTANGULAR		NATURAL	1
J	JUG-W-32⊕	32 OZ.	RECTANGULAR		NATURAL	1
J	JUG-W-64⊕	64 OZ.	RECTANGULAR		NATURAL	1
J	JUG-W-1⊛	1 GAL.	RECTANGULAR		NATURAL	1
TIN-	PLATED STEEL					
K	JUG-S-32⊚	32 OZ.	RECTANGULAR		METALLIC	1
K	JUG-S-64®	64 OZ.	RECTANGULAR		METALLIC	2
K	JUG-S-1®	1 GAL.	RECTANGULAR		METALLIC	2

Carboys

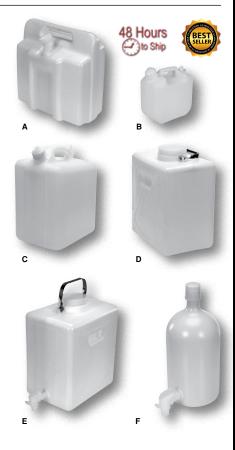
General-purpose carboys with rugged design for use in industrial and commercial applications. Used for transporting material, not for long term storage. All carboys are constructed of natural colored FDA compliant high-density polyethylene. Models with "S" suffix come standard with 3/4" polyethylene spigot. NOT designed for use with gasoline, diesel, or kerosene.

CARB-LP: Low profile "briefcase" design for optimum ease for handling. Fits easily into confined spaces, while providing easy transport. Includes ¾" polyethylene spigot.

CARB-T: Designed for storage and easy dispensing of water. Tilt top design includes pour spout cap, vent, and recessed bottom hand grip for easy pouring. Rectangular shape for efficient use of space. Molded in graduations listed in gallons and liters.

CARB-SSH: Rectangular wide-mouth carboys are designed for easier filling and cleaning. Stainless steel handle is standard for easy, ergonomic transport. Molded in graduations listed in gallons and liters.

	MODEL Number	CAPACITY (GALLON)	DESCRIPTION	COLOR	WEIGHT (POUND)
HAN	DLE				
Α	CARB-4-LP®	4	LOW PROFILE	NATURAL	4
TILT	TOP WITH HANDLE				
В	CARB-T-125®	1.25	MOLDED HANDLE	NATURAL	2
С	CARB-T-5®	5	MOLDED HANDLE	NATURAL	3
STAI	NLESS STEEL HANDLE				
-	CARB-2-SSH®	2	SS HANDLE	NATURAL	3
D	CARB-5-SSH®	5	SS HANDLE	NATURAL	5
E	CARB-5-SSH-S®	5	SS HANDLE & SPIGOT	NATURAL	5
ROU	ND WITH SPIGOT				
F	CARB-R-1-S®	1	ROUND	NATURAL	2
F	CARB-R-2-S®	2	ROUND	NATURAL	3



Metal Bottles

General-purpose Metal Bottles for use in applications where glass and plastic are too fragile.

BTL-MA: Aluminum bottles are lightweight and rigid. Includes polypropylene (PP) threaded cap with polyethylene (PE) foam liner.

BTL-MT: Tin-plated steel construction is ideal for storing, transporting, or packaging liquids. Includes threaded screw-on cap with polyethylene (PE) liner.

MODEL Number	CAPACITY (OUNCES)	DESCRIPTION	CAP COLOR	WEIGHT (POUND)
BTL-MA-2⊕	2	ALUMINUM	WHITE	>1
BTL-MA-4⊕	4	ALUMINUM	WHITE	>1
BTL-MA-8⊕	8	ALUMINUM	WHITE	>1
BTL-MT-16®	16	TIN	METALLIC	>1
BTL-MT-32®	32	TIN	METALLIC	>1



Tin Bottles with Brush Lids

Metal bottles are perfect for use in applications where glass and plastic are too fragile. Tin-plated steel construction is perfect for transportation and storage of paints and lacquers. Includes brush-cap for dispensing contents. Caps are constructed of tin with a polyethylene (PE) liner.

MODEL Number	CAPACITY (OUNCES)	DESCRIPTION	CAP COVER	WEIGHT (POUND)
BTL-MTB-8⊛	8	TIN	METALLIC	>1
BTL-MTB-16 _☉	16	TIN	METALLIC	>1
BTL-MTB-32®	32	TIN	METALLIC	>1

Round Metal Cans with Lids

Round tin-plated steel cans are perfect for use with paints and lacquers. Each can includes a press-fit lid.

MODEL Number	CAPACITY (OUNCES)	DESCRIPTION	CAP COLOR	WEIGHT (POUND)
MRC-4®	4	TIN	METALLIC	>1
MRC-8®	8	TIN	METALLIC	>1
MRC-16®	16	TIN	METALLIC	>1





Make sure you get the perfect Hydraulic Drum Dumper for your application!

A professional will evaluate your needs and provide you with more information. HYDRAULIC DRUM DUMPER CUSTOMER INFORMATION

SURVEY SHEET

45° DUMP ANGLE
DUMP HEIGHT 40°
10
FRAME LENGTH
www.vestil.com Ph: 260-665-7586

Fax: 260-665-1339

info@vestil.com

CUSTOMER INFORMATION		
CONTACT:		
COMPANY:		
PHONE:		
EMAIL:		
CONTAINER TYPE & SIZE		
HDD WORKS WITH STANDARD S AND FIBER DRUMS. IF YOU WOU CONTAINER, PLEASE SPECIFY	JLD LIKE TO DUMP A	, ,
LENGTH:	WIDTH:	
HEIGHT: IF YOU PLAN TO USE A DOLLY V PLEASE SPECIFY OVERALL SIZ	,	
LENGTH:	WIDTH:	
HEIGHT:	DIAMETER:	
STANDARD FEATURES		
DESCRIPTION (CIRCLE ONE):	PORTABLE	STATIONARY
DUMP HEIGHT (CIRCLE ONE):	36" 48"	60" 72"
CAPACITY (CIRCLE ONE):	750 lb. 1,00	0 lb. 1,500 lb.
OPTIONS (LIST ALL THAT APPLY)	
SPECIAL CHUTE REACH	I (STD. 14")	
SPECIAL DUM	IP HEIGHT:	
SPECIAL HOLD DOWN FINGE	R HEIGHT:	
SPECIA	AL COLOR:	
	CHUTE***:	
FDA WHITE POWDER CO	AT FRAME:	
5 GALLON PAIL ADAPTOR		
*** 304 SS MILL FINISH STANDARD. PLEAS		
POWER (150V, 1 PHASE	STANDARD) IF CUS	TOM, INDICATE BELOW
SINGLE PHASE1		@ 100 PSI, 1/4 GPM)

Complete and return this form to the factory or your distributor.

APPLICATION INFO	RMATION					
DUTY CYCLE:	STARTS PER HOUR:		HOUR	S PER SHIFT:		
DUTY CYCLE IS CAI	SHIFTS PER DAY: LCULATED BY STARTS PER HOUR OR	NUMBER OF		S PER WEEK: BUTTON IS PUSHI	ED. JOGGING (BOUNCING OF C	CHUTE) IS NOT RECOMMENDED.
	ANTICIPATED CYCLE TIME:					
SPECIAL TEM	IPERATURE REQUIREMENTS:					
ARE THERE OVERHE	EAD HEIGHT RESTRICTIONS?					
IS THIS	S A HAZARDOUS LOCATION?	IF YES:	CLASS:_	DIV:	GROUP:	
OTHER SPECIAL REQU	UESTS OR APPLICATION INFOR	RMATION:				

HDC

Make sure you get the perfect Hydraulic Drum Crusher for your application!

Complete and return this form to the factory or your distributor. A professional will evaluate your needs and provide you with more information.

*NO DRUM CRUSHERS FOR CLASSIFIED LOCATIONS

CUSTOMER INFORMATION	HYDRAULIC DRUM
CONTACT:	CRUSHER/COMPACTOR
COMPANY:	SURVEY SHEET
PHONE:	JOHVET SHEET
EMAIL:	
CONTAINER SIZE	66 > ∞
55 GALLON DRUM	
30 GALLON DRUM	
OTHER	
IF NOT STANDARD DRUM SIZE PLEASE DESCRIBE:	
DRUM MATERIAL:	HOOK
*STRAIGHT SIDED DRUMS CANNOT BE CRUSHED	
PAINT COLOR	
STANDARD ERGO BLUE	
RAL#	
SPECIAL COLOR	
COLOR NAME	
POWER (CHECK ONE)	
A/C	
220V, 1-PHASE, AMP HOUR REQ. 30	
208-230V, 3-PHASE, AMP HOUR REQ. 20 460V, 3-PHASE, AMP HOUR REQ. 10	/
OTHER	CAPACITY: 1 GALLON
	Is this a repeat quote or repeat order? If yes, please indicate.
	Prev. Quote No.: Prev. Order No.:
OPTIONS (*ALL OPTIONS MAY NO BE AVAILABLE ON ALL MODELS.)	
HIGH CYCLE, HDC-905-HC	
WASH DOWN, HDC-905-WD	
GAS POWERED/PORTABLE, HDC-900-GPT	
ADDITIONAL OPTIONS:	
APPLICATION INFORMATION	
	DED CHIET.
DUTY CYCLE: STARTS PER HOUR: HOURS SHIFTS PER DAY: DAYS	
DUTY CYCLE IS CALCULATED BY STARTS PER HOUR OR NUMBER OF TIMES "UP" BUTTON I	
SPECIAL TEMPERATURE REQUIREMENTS:	
ARE THERE OVERHEAD HEIGHT RESTRICTIONS?	
OTHER SPECIAL REQUESTS OR APPLICATION INFORMATION:	

Complete and return this form to the factory or your distributor. A professional will evaluate your needs and provide you with more information.

DRK-SRS-2 DRUM STORAGE RACK

SURVEY SHEET

1	
	Is this a repeat quote or repeat order? If yes, please indicate.
	Prev. Quote No.: Prev. Order No.:

NOT CRITICAL
NOT CRITICAL
NOT CRITICAL
NOT CRITICAL
NOT CRITICAL

APPLICATION / LOADING INFO		

Industrial Ergonomics 612-532-6774

jeff@Industrial-Ergonomics.com





INDUSTRIAL/COMMERCIAL CARTS & DOLLIES



STOCKPICKER TRUCKS



PLATFORM TRUCKS



HAND TRUCKS



FLOOR LOCKS



DOLLIES



PANEL CARTS

Ergo-Handle Carts o	336, 339
Stockpicker Trucks 🗨	337
Service Carts • •	
Platform Trucks	339, 341-345, 347-348
Landscape/Agriculture Carts 🔞	346
Panel Carts • •	349-352
A-Frame Carts 📭	352
Security Trucks	354
Hand Trucks oo	355-360
Luggage Carts	360-361
Trailer Movers 🛭 🛭 🗠	361
Powered Carts o	362-363
Dollies 🗨 🗞	363-369
Specialty Carts o	370
Machinery Lifts	371
Machine Rollers & Skates	372
Jacks & Floor Locks	373-374





INVERTIBLE BOLT-ON HANDLE



Ergo-Handle Carts

Ergo-Handle Carts are constructed of heavy-duty steel to handle uniform loads up to 4,000 pounds. The patented ergonomic chrome plated handle decreases fatigue by allowing the operator to easily maneuver the cart. It can be inverted for individual height comfort and handling of long loads. Rolls on 8" x 2" casters, two (2) rigid and two (2) swivel with roller bearings. Many caster styles to choose from.

MODEL	PLATFORM	SHELF	TOP SHELF	MAX CAPACITY	WEIGHT
NUMBER	SIZE (W x L)	CLEARANCE	HEIGHT	CART/SHELF	(POUND)
8" x 2" GLASS-FILLED	-NYLON CASTERS				
2-SHELF UNITS					
DH-PH4-2436®	24" x 36"	221/2"	36 ³ /16 "	4,000/2,000 lb.	220
DH-PH4-2448®	24" x 48"	221/2"	36 ³ /16 "	4,000/2,000 lb.	233
DH-PH4-2460	24" x 60"	221/2"	36 ³ /16 "	4,000/2,000 lb.	275
DH-PH4-2472	24" x 72"	221/2"	36 ³ /16 "	4,000/2,000 lb.	280
DH-PH4-3060	30" x 60"	221/2"	36 ³ /16"	4,000/2,000 lb.	285
DH-PH4-3448®	34" x 48"	221/2"	36 ³ /16"	4,000/2,000 lb.	287
DH-PH4-3460	34" x 60"	221/2"	36 ³ /16"	4,000/2,000 lb.	316
DH-PH4-3472	34" x 72"	221/2"	36 ³ /16 "	4,000/2,000 lb.	339
3-SHELF UNITS					
DH-PH4-2436-3	24" x 36"	101/4"	36 ³ /16 "	4,000/2,000 lb.	230
DH-PH4-2448-3	24" x 48"	101/4"	36 ³ /16 "	4,000/2,000 lb.	286
DH-PH4-2460-3	24" x 60"	101/4"	36 ³ /16 "	4,000/2,000 lb.	291
DH-PH4-2472-3	24" x 72"	101/4"	36 ³ /16 "	4,000/2,000 lb.	326
DH-PH4-3060-3	30" x 60"	101/4"	36 ³ /16"	4,000/2,000 lb.	427
DH-PH4-3448-3	34" x 48"	101/4"	36 ³ /16"	4,000/2,000 lb.	313
DH-PH4-3460-3	34" x 60"	101/4"	36 ³ /16 "	4,000/2,000 lb.	358
DH-PH4-3472-3	34" x 72"	101/4"	36 ³ /16 "	4,000/2,000 lb.	403
8" x 2" POLYURETHA	NE CASTERS				
2-SHELF UNITS					
DH-PU2.4-2436®	24" x 36"	221/2"	36 ¹ /8"	4,000/2,000 lb.	202
DH-PU2.4-2448®	24" x 48"	221/2"	36 ¹ /8"	4,000/2,000 lb.	216
DH-PU2.4-3060	30" x 60"	221/2"	36 ¹ /8"	4,000/2,000 lb.	298
8" x 2" MOLD-ON-RUE	BBER CASTERS				
2-SHELF UNITS					
DH-MR2-2436®	24" x 36"	221/2"	36 ¹ /8"	2,400/2,000 lb.	225
DH-MR2-2448®	24" x 48"	221/2"	36 ¹ /8"	2,400/2,000 lb.	229
DH-MR2-3060	30" x 60"	221/2"	36 ¹ /8"	2,400/2,000 lb.	295
ERGO-FL	OPTIONAL MAN	IUAL FOOT-OPE	RATED FLOOP	LOCK	6





Ergo-Handle Carts with Drain

CASTERS MAY NOT BE ATTACHED FOR SHIPPING PURPOSES

Ergo-Handle Carts with Drain have the patented chrome plated ergonomic handle that decreases fatigue by allowing the operator to easily maneuver the cart. The chrome plated ergonomic handle has an invertible bolt-on design that is great for individual height comfort and handling. The top shelf has a perimeter retaining edge that is slightly slanted towards the grated drain hole. To use the drain system, simply turn the ball valve to empty liquid into a container of your choice. Each unit rolls on 8" x 2" casters, two (2) rigid and two (2) swivel with roller bearings.

MODEL Number	PLATFORM Size (W x L)	SHELF CLEARANCE	TOP SHELF HEIGHT	MAX CAPACITY CART/SHELF	WEIGHT (POUND)
8" x 2" GLASS-FILLED I		OLLAHANOL	HEIGHI	ORITI/OTIEET	(I GOND)
DH-PH4-2436-D	23 ¹³ /16" x 35 ¹³ /16"	20¾"	36 ³ / ₁₆ "	4,000/2,000 lb.	207
DH-PH4-2448-D	23 ¹³ /16" x 47 ¹³ /16"	20¾"	36 ³ /16"	4,000/2,000 lb.	233
DH-PH4-2460-D	23 ¹³ /16" x 59 ¹³ /16"	20¾"	36 ³ / ₁₆ "	4,000/2,000 lb.	240
DH-PH4-2472-D	23 ¹³ /16" x 71 ¹³ /16"	20¾"	36 ³ / ₁₆ "	4,000/2,000 lb.	265
DH-PH4-3060-D	29 ¹³ /16" x 59 ¹³ /16"	20¾"	36 ³ / ₁₆ "	4,000/2,000 lb.	267
DH-PH4-3448-D	33 ¹³ /16" x 47 ¹³ /16"	20¾"	36 ³ / ₁₆ "	4,000/2,000 lb.	256
DH-PH4-3460-D	33 ¹³ /16" x 59 ¹³ /16"	20¾"	36 ³ / ₁₆ "	4,000/2,000 lb.	288
DH-PH4-3472-D	33 ¹³ /16" x 71 ¹³ /16"	20¾"	36 ³ / ₁₆ "	4,000/2,000 lb.	320
8" x 2" POLYURETHANI	E CASTERS				
DH-PU2.4-2436-D	23 ¹³ /16" x 35 ¹³ /16"	20¾"	36 ¹ /8"	4,000/2,000 lb.	202
DH-PU2.4-2448-D	23 ¹³ /16" x 47 ¹³ /16"	20¾"	361/8"	4,000/2,000 lb.	218
DH-PU2.4-3060-D	29 ¹³ /16" x 59 ¹³ /16"	20¾"	361/8"	4,000/2,000 lb.	298
8" x 2" MOLD-ON-RUBE	BER CASTERS				
DH-MR2-2436-D	23 ¹³ /16" x 35 ¹³ /16"	20¾"	361/8"	2,400/2,000 lb.	225
DH-MR2-2448-D	23 ¹³ /16" x 47 ¹³ /16"	20¾"	36 ¹ /8"	2,400/2,000 lb.	229
DH-MR2-3060-D	29 ¹³ /16" x 59 ¹³ /16"	20¾"	36 ¹ /8"	2,400/2,000 lb.	295
ERGO-FL	OPTIONAL MAN	NUAL FOOT-O	PERATED FL	OOR LOCK	6

Stockpicker Trucks

Stockpicker Trucks combine the mobility of a cart with the versatility of a steel step ladder. Convenient spring loaded steel step ladder holds the cart securely in place while a person is standing on the ladder. Crutch tip ladder prevents the cart from moving while stocking. Springs then return the ladder to the raised position once personnel exit the step. All shelves have a 2" lip turned up to prevent items from sliding off. Standard casters are 4" x 2" mold-on-rubber, two (2) rigid and two (2) swivel with wheel brakes. Steel units have a blue baked-in powder-coat finish for added toughness. SPA model ladders have a baked in silver powder-coat finish.

MODEL NUMBER	BOTTOM Shelf Size (W x L)	SHELF CLEARANCE	TOP Shelf Height	UNIFORM Capacity Per Shelf	TOTAL Uniform Capacity	WEIGHT (POUND)
ALUMINUM CONS	STRUCTION					
2-SHELF UNITS						
SPA2-2236®	21 ⁵ /8" x 35 ³ / ₄ "	28"	373/4"	330 lb.	660 lb.	132
SPA2-2840®	27 ⁵ /8" x 39 ³ /4"	28"	373/4"	330 lb.	660 lb.	141
SPA2-2848®	27 ⁵ /8" x 47 ³ / ₄ "	28"	373/4"	330 lb.	660 lb.	147
3-SHELF UNITS						
SPA3-2236®	21 ⁵ /8" x 35 ³ / ₄ "	13"	373/4"	330 lb.	1,000 lb.	140
SPA3-2840®	27 ⁵ /8" x 39 ³ / ₄ "	13"	373/4"	330 lb.	1,000 lb.	146
SPA3-2848®	27 ⁵ /8" x 47 ³ / ₄ "	13"	373/4"	330 lb.	1,000 lb.	161
STEEL CONSTRU	CTION					
2-SHELF UNITS						
SPS2-2236®	21 ⁵ /8" x 35 ⁵ /8"	28"	3711/16"	550 lb.	1,000 lb.	146
SPS2-2840®	27 ⁵ /8" x 39 ⁵ /8"	28"	3711/16"	550 lb.	1,000 lb.	180
SPS2-2848®	27 ⁵ /8" x 47 ⁵ /8"	28"	3711/16"	550 lb.	1,000 lb.	190
3-SHELF UNITS						
SPS3-2236	21 ⁵ /8" x 35 ³ / ₄ "	13"	3711/16"	550 lb.	1,000 lb.	176
SPS3-2840	27 ⁵ /8" x 39 ³ / ₄ "	13"	3711/16"	550 lb.	1,000 lb.	188
SPS3-2848	27 ⁵ /8" x 47 ³ /4"	13"	3711/16"	550 lb.	1,000 lb.	195

LIPS DOWN ON TOP SHELF, MODEL SPS-LIPD

OPTIONAL LADDER UPGRADE PLUS LOCK, MODEL SP-HDL-LOCK

Steel Cantilever Stockpicker Truck

This unique cantilever design allows for oversized packages to fit conveniently on the bottom shelf without restricting access. Eliminate the need to move around a clumsy ladder and push a cart while trying to stock or unstock shelves. The step ladders are spring loaded to hold the cart securely in place while a person is standing on the ladder. Two (2) rigid and two (2) swivel 4" x 1½" poly-on-poly casters standard. Total uniform capacity is 440 pounds per cart uniformly loaded.

		BOTTOM		TOP	UNIFORM	UNIFORM	
	MODEL	SHELF SIZE	SHELF	SHELF	TOP SHELF	BOTTOM SHELF	WEIGHT
N	IUMBER	(W x L)	CLEARANCE	HEIGHT	CAPACITY	CAPACITY	(POUND)
SPS2	2-2041-C⊛	20½" x 415/8"	27 ⁷ /8"	36½"	110 lb.	440 lb.	89

Hi-Duty & Hi-Frame Stockpicker Trucks

These oversized units are perfect for large jobs. Ideal for oversized cartons, boxes, parts, and supplies. A spring loaded steel ladder for sure, safe climbing and loading is featured on both the SPA and SPS. Steps have non-skid footing with self-cleaning surface. Each unit features three shelves. Standard $4" \times 2"$ mold-on-rubber casters, two (2) rigid and two (2) swivel with brake. Steel or aluminum construction. Steel units have a blue baked-in powder-coated toughness. SPA model ladders have a baked in silver powder coat finish.

	воттом		TOP	UNIFORM	TOTAL	
MODEL	SHELF SIZE	SHELF	SHELF	CAPACITY PER	UNIFORM	WEIGHT
NUMBER	(W x L)	CLEARANCE	HEIGHT	SHELF	CAPACITY	(POUND)
HI-DUTY STOCKPIC	KER TRUCKS					
ALUMINUM						
SPA-HD-2252	21 ⁵ /8" x 52 ¹ /8"	13"	37¾"	330 lb.	500 lb.	156
SPA-HD-2852	27 ⁵ /8" x 52 ¹ /8"	13"	37¾"	330 lb.	500 lb.	168
STEEL						
SPS-HD-2252	21½" x 50¾"	13"	37¾"	500 lb.	1,000 lb.	218
SPS-HD-2852	27½" x 50¾"	13"	37¾"	500 lb.	1,000 lb.	252
HI-FRAME STOCKPI	CKER TRUCKS					
STEEL						
SPS-HF-2252®	21½" x 50¾"	27"	65¾"	500 lb.	1,000 lb.	240
SPS-HF-2852®	27½" x 50¾"	27"	65¾"	500 lb.	1,000 lb.	252
LIPS DOWN ON TOP SE	HELE MODEL SPS-I	IDD				

LIPS DOWN ON TOP SHELF, MODEL SPS-LIPD

OPTION LADDER UPGRADE PLUS LOCK, MODEL SP-HDL-LOCK





Service Carts

All welded Service Carts made of steel or aluminum are ideal for transporting parts and boxes. A 2" lip is turned up on all shelves to prevent items from sliding off. Standard 4" x 2" mold-on-rubber casters, two (2) rigid and two (2) swivel with brake. Steel have a blue baked-in powder-coated toughness.

MODEL	SHELF SIZE	SHELF	TOP Shelf	UNIFORM CAPACITY	TOTAL UNIFORM	WEIGHT
NUMBER	(W x L)	CLEARANCE	HEIGHT	PER SHELF	CAPACITY	(POUND)
ALUMINUM CONS	TRUCTION					
2-SHELF UNITS						
SCA2-2236	21 ⁵ /8" x 36"	231/2"	33 ¹ / ₄ "	330 lb.	660 lb.	102
SCA2-2840	27 ⁵ /8" x 40"	231/2"	33 ¹ / ₄ "	330 lb.	660 lb.	106
SCA2-2848	27 ⁵ /8" x 48"	231/2"	333/8"	330 lb.	660 lb.	114
3-SHELF UNITS						
SCA3-2236	21 ¹¹ /16" x 36 ¹ /16"	15"	41 ³ / ₄ "	330 lb.	660 lb.	124
SCA3-2840	27 ¹¹ / ₁₆ " x 40 ¹ / ₁₆ "	15"	413/4"	330 lb.	660 lb.	128
SCA3-2848	27 ¹¹ /16" x 48 ¹ /16"	15"	41 ⁷ /8"	330 lb.	660 lb.	136
STEEL CONSTRUC	TION					
2-SHELF UNITS						
SCS2-2236	21 ⁷ /8" x 36"	231/2"	333/16"	550 lb.	1,000 lb.	151
SCS2-2840	27 ⁷ /8" x 40"	231/2"	333/16"	550 lb.	1,000 lb.	155
SCS2-2848	27 ⁷ /8" x 48"	231/2"	333/16"	550 lb.	1,000 lb.	158
3-SHELF UNITS						
SCS3-2236	21 ⁷ /8" x 36"	15"	4111/16"	550 lb.	1,000 lb.	180
SCS3-2840	27 ⁷ /8" x 40"	15"	41 ¹¹ / ₁₆ "	550 lb.	1,000 lb.	219
SCS3-2848	27 ⁷ /8" x 48"	15"	41 ¹¹ /16"	550 lb.	1,000 lb.	238

LIP DOWN ON TOP SHELF, MODEL SPS-LIPD



Two-Tier Steel Service Cart

Two-Tier Steel Service Cart has a capacity of 1,100 pounds per shelf and a total weight capacity of 2,200 pounds Unit rolls smoothly on two (2) rigid and two (2) swivel 5" x 2" non-marking polyurethane casters. Steel construction. Ships knock-down.

MODEL	DECK SIZE	TOP SHELF	LOWER SHELF	HANDLE	UNIFORM STATIC CAPACITY	WEIGHT
NUMBER	(W x L)	Height	HEIGHT	Height		(POUND)
STC-1835®	18" x 35"	3211/16"	8 ⁷ /16"	39"	2,200 lb.	135



Easy-Access Steel Stock Trucks

Unique two shelf design features three support legs to allow for easier access to bottom shelf. Attractive chrome plated ergonomic push handles are ideal for users of various heights. Two (2) rigid and two (2) locking swivel ball bearing poly casters 5" x 1½" are standard. Mount swivel casters to the front of cart for lighter applications and to the rear for heavier applications. Optional bolt-on writing surface with hinged top for access to lockable storage box to hold supplies. The optional basket is ideal for extra carrying capacity. Fold-out design simplifies assembly. Ships knockdown. Assembly required. Steel construction.

MODEL Number	DECK SIZE (W x L)	CAPACITY PER SHELF	UNIFORM STATIC CAPACITY	OVERALL SIZE (W x L x H)	WEIGHT (POUND)		
EASY-A-1836⊕	18" x 36"	660	1,200 lb.	181/2" x 423/8" x 36"	82		
EASY-A-2436⊕	24" x 36"	660	1,200 lb.	24" x 41½" x 36"	96		
EASY-A-2448®	24" x 48"	660	1,200 lb.	24" x 53½" x 36"	111		
EASY-A-1836-WT®	18" x 36"	660	1,200 lb.	18½" x 423/8" x 42½"	93		
EASY-A-2436-WT®	24" x 36"	660	1,200 lb.	24" x 41½" x 42½"	107		
EASY-A-2448-WT®	24" x 48"	660	1,200 lb.	24" x 53½" x 42½"	126		
EASY-A-WT®	Optional Writing	Optional Writing Table/Storage Box (Size 13"W x 11"D x 91/2"H)					
EASY-A-BSK®	Optional Wire	Storage Ba	sket		4		



model PSC-1828-3

48 Hours

1) to Ship

Two & Three Shelf Plastic Platform Carts

Transport loads from workstation to workstation with these lightweight but strong polyurethane Platform Carts. Available in either two or three shelf design. Ideal for shipping and receiving areas, maintenance departments, and general warehouse use. Top deck height 29". Uniform static capacity is 500 pounds. Rolls on four (4) swivel 4" x $1\frac{1}{4}$ " rubber casters. Ships knockdown.

MODEL Number	DECK SIZE (W x L)	HANDLE HEIGHT	MIDDLE Deck Height	LOWER DECK HEIGHT	NUMBER OF SHELVES	WEIGHT (POUND)
PSC-1828-2®	19" x 25"	37"		5¾"	2	31
PSC-1828-3®	18" x 28"	361/4"	171/2"	5¾"	3	32

Adjustable Ergo Carts

Adjustable ergonomic carts are the perfect asset to a number of facilities including shipping and handling to hospitality. A strong construction with a tall handle diminishes bending and twisting while loading and unloading products. The top two tiers can be adjusted in height with a simple pull of a pin to let larger sized products be transferred securely. The unit rolls on the users choice of glass-filled nylon or mold-on rubber casters for a smooth transition.

		воттом			
MODEL	DECK SIZE	SHELF	TOP SHELF	WHEEL	WEIGHT
NUMBER	(W x L)	HEIGHT	MAX HEIGHT	TYPE	(POUND)
AEC-3660-3-GFN	35 ¹¹ / ₁₆ " x 59 ¹¹ / ₁₆ "	91/4"	42 ⁷ /8"	GLASS-FILLED NYLON	335
AEC-3660-3-MR	35 ¹¹ / ₁₆ " x 59 ¹¹ / ₁₆ "	91/4"	42 ⁷ /8"	MOLD-ON RUBBER	335

model AEC-3660-3-GFN

model PSC-1828-2

Double & Triple Decker Hardwood Platform Carts

Minimize lifting and bending with this cart/portable work bench. Ideal for shipping areas, offices, and plant use, these economical carts are perfect for many of your applications, including protecting products with metallic surfaces. Constructed of nominal 1" thick hardwood platform and removable chrome plated push handle. 6" x 2" mold-on-rubber casters, two (2) rigid and two (2) swivel. Countersunk holes allow for a smooth deck surface. Ships knockdown.

MODEL Number	DECK SIZE (W x L)	UNIFORM STATIC CAPACITY	DECK Height	NUMBER OF Shelves	WEIGHT (POUND)
DOUBLE DECKER					
VHPT/D-2448⊙	24" x 48"	1,600 lb.	91/2" / 291/2"	2	186
VHPT/D-2754⊙	27" x 54"	1,600 lb.	91/2" / 291/2"	2	195
VHPT/D-3060⊙	30" x 60"	1,600 lb.	91/2" / 291/2"	2	207
VHPT/D-3672⊙	36" x 72"	1,600 lb.	91/2" / 291/2"	2	277
TRIPLE DECKER					
VHPT/TD-2448®	24" x 48"	1,600 lb.	91/2" / 291/2" / 50"	3	226
VHPT/TD-2754®	27" x 54"	1,600 lb.	91/2" / 291/2" / 50"	3	270
VHPT/TD-3060®	30" x 60"	1,600 lb.	91/2" / 291/2" / 50"	3	313
VHPT/TD-3672®	36" x 72"	1,600 lb.	91/2" / 291/2" / 50"	3	363



Work-Height Platform Trucks

A work height platform truck is a tremendous asset in a number of commercial settings. A strong platform constructed of either steel or hardwood makes moving heavy awkward objects a breeze. The unit rolls smoothly between work areas and has sustainable deck height that promotes ergonomically friendly posture when loading and unloading materials.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC CAPACITY	DECK Material	WEIGHT (POUND)
WHPT-2448-WT	24" x 48"	273/8"	2,000 lb.	WOOD	195
WHPT-3060-WT	30" x 60"	273/8"	2,000 lb.	WOOD	220
WHPT-2448-ST	24" x 48"	2611/16"	2,000 lb.	STEEL	221
WHPT-3060-ST	30" x 60"	2611/16"	2,000 lb.	STEEL	258





Plastic Utility Service Carts

Constructed from durable, yet lightweight structural foam plastic. Choose either two or three shelf design to accommodate your application. Deep 4" high lips prevent parts from rolling off. Ideal for mail rooms, shipping docks, grocery stores, warehouses, and inventory rooms. Includes two (2) rigid and two (2) swivel casters. Ships knockdown - assembly required.

MODEL NUMBER	DECK SIZE (W x L)	SHELF Capacity	UNIFORM STATIC CAPACITY	NUMBER Of Shelves	WEIGHT (POUND)
PLSC-2-1731®	17½" x 31"	275 lb.	550 lb.	2	40
PLSC-3-1731®	17½" x 31"	183 lb.	550 lb.	3	58
PLSC-2-2436®	24½" x 36"	275 lb.	550 lb.	2	55
PLSC-3-2436®	24½" x 36"	183 lb.	550 lb.	3	73

model CSC-P

Commercial Service Carts

Commercial Service Carts are ideal for the hospitality industry. The secure grip handles on the strong, yet lightweight frame makes for easy maneuverability. The low noise thermoplastic casters make transportation as quiet as possible. The three paneled construction protects material from outside harm as well as accidental falling. Additionally, the semi-textured surface with perimeter lip prevents sliding of products while still being easily cleanable. Total uniform capacity is 500 pounds. Shelf capacity is 250 pounds.

MODEL NUMBER	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
CSC-P®	3 SHELF / 3 SIDE PANELS	43 ³ /8" x 20 ¹ / ₂ " x 40 ¹ /8"	50
CSC-S®	3 SHELF / OPEN SIDED	33½" x 19" x 39½"	30
CSC-L⊕	3 SHELF / OPEN SIDED	431/4" x 201/2" x 401/8"	42
CSC-DD®	3 SHELF / DOORS / 1 DRAWER	33½" x 19" x 39½"	58
CSC-2D⊛	2 SHELF / 2 SIDE PANELS / 2 DRAWERS	33½" x 19" x 37½"	50
CSC-RB®	REFUSE BIN WASTE	13¾" x 9½" x 18½"	4
CSC-UB®	UTILITY BOX	21¾" x 15½" x 7"	3













Electrician Cart

The Electrician Cart is ideal for maintenance and repair facilities. The unit is designed to transport the materials needed for restoring and installing electrical fixtures. The cart is constructed of steel for strength and durability in rough conditions. Two (2) rigid and two (2) swivel with brakes, 5" x 2" poly-on-steel casters are standard. Casters enable the cart to roll smoothly when travelling from workstation to workstation. An extended chrome plated handle allows for ergonomic friendly maneuvering when transporting.

MODEL	TOP DECK	BOTTOM DECK	SHELF	TOP SHELF	UNIFORM	WEIGHT
Number	Size (W x L)	SIZE (W x L)	CLEARANCE	HEIGHT	Capacity	(POUND)
ELEC-2448-2	24½" x 35 ¹¹ /16"	24½" x 475/8"	613/16"	36 ³ /16"	1,000 lb.	

Double Tray/Double Basket Mail Cart

Quickly transport office mail and small package delivery throughout your office and warehouse. Two removable, lift-out baskets make delivery, collection, and filing of materials easy and convenient. Comes with two file folder hanger runners that can be adjusted for letter or legal size hanging files. Excellent mobility on four (4) 4" x 11/4" swivel casters with rear brakes. Uniform static capacity is 200 pounds. Steel construction. Easy assembly.

MODEL	OVERALL SIZE	SHELF HEIGHT	BASKET SIZE	WEIGHT
Number	(W x L x H)	W/O BASKETS	(W x L x H)	(POUND)
MAIL-55®	18" x 31" x 39"	11" / 33"	17½" x 20" x 10"	55



Portable Carton Carts

Portable Carton Carts are designed to store, organize, and transport your empty cardboard boxes. Chrome plated uprights and frame dividers with powder coated black shelves. Uniform capacity is 400 pounds. Four (4) 5" x 1¼" poly-on-poly swivel casters for easy maneuverability are standard. Ships knockdown. Model CTC-1856-B features two (2) adjustable-height shelves with adjustable box dividers ideal for small boxes. Model CTPT-1844-CK has adjustable box dividers ideal for oversized boxes.

MODEL Number	OVERALL SIZE (D x L x H)	NUMBER OF DIVIDERS	DISTANCE Between Dividers	WEIGHT (POUND)
CTC-1856-B⊕	19 ¹³ / ₁₆ " x 56½" x 59 ¹ / ₈ "	8	4"	153
CTPT-1844-CK⊗	18" x 44" x 30"	5	8"W x 22"H	142



Aluminum Sheet Deck Platform Trucks

Tough, but lightweight, these trucks are made of smooth aluminum for durability. Includes one removable chrome plated steel handle. Two (2) rigid and two (2) swivel 5" x 2" poly-on-steel casters are standard. Ideal for commercial, industrial, and warehouse areas.

MODEL NUMBER	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC CAPACITY	CASTER TYPE	WEIGHT (POUND)
ASD-2448	24" x 48"	10"	3,600 lb.	POLY-ON-STEEL	110
ASD-2460	24" x 60"	10"	3,600 lb.	POLY-ON-STEEL	124
ASD-3048	30" x 48"	10"	3,600 lb.	POLY-ON-STEEL	118
ASD-3060	30" x 60"	10"	3,600 lb.	POLY-ON-STEEL	132
ASD-3672	36" x 72"	10"	3,600 lb.	POLY-ON-STEEL	147

HANDLE DESIGN MAY VARY FROM WHAT IS SHOWN



Aluminum Channel Platform Trucks

Rugged dependable service at an economical price. Extruded deck sections are engineered for high load capacity, durability, and shock resistance. All aluminum construction. Includes one removable chrome plated steel handle and two (2) rigid and two (2) swivel 5" x 2" poly-on-steel casters. Ideal for commercial, industrial, and warehouse areas.

MODEL Number	DECK SIZE (W x L)	DECK Height	UNIFORM STATIC CAPACITY	CASTER TYPE	WEIGHT (POUND)
SDD-2448	24" x 48"	105/8"	3,600 lb.	POLY-ON-STEEL	70
SDD-3048	30" x 48"	105/8"	3,600 lb.	POLY-ON-STEEL	80
SDD-3060	30" x 60"	105/8"	3,600 lb.	POLY-ON-STEEL	135
SDD-3672	36" x 72"	105/8"	3,600 lb.	POLY-ON-STEEL	158

HANDLE DESIGN MAY VARY FROM WHAT IS SHOWN





Heavy Duty Aluminum Treadplate Platform Trucks

Heavy duty, extra strong, corrosion resistant platform trucks are ideal for handling all types of materials. Non-slip 5 bar aluminum tread plate. Box style frame is made of high strength welded aluminum channel. Removable aluminum handle can be placed on both or either end of the platform truck. Single or double aluminum handles available. Ergonomically designed to reduce the chance of injury, fatigue and muscle strain. Fitted with non-marking rubber buffer strip to protect walls and door frames during transit. Two (2) swivel and two (2) rigid 6" x 13%" poly-on-poly casters. Ideal for supermarkets, food industry, schools, and warehouses.

MODEL	HOADI E DEOK	DEOL	LINIEGONA		WEIGHT
MODEL Number	(W x L)	DECK HEIGHT	UNIFORM Capacity	CASTER TYPE	WEIGHT (POUND)
SINGLE HANDLE					
ATP-C-2436 [®]	24" x 36"	101/4"	3,600 lb.	POLY-ON-POLY	55
ATP-C-2448®	24" x 48"	101/4"	3,600 lb.	POLY-ON-POLY	62
ATP-C-2460⊛	24" x 60"	101/4"	3,600 lb.	POLY-ON-POLY	88
ATP-C-3048®	30" x 48"	101/4"	3,600 lb.	POLY-ON-POLY	66
ATP-C-3060⊛	30" x 60"	101/4"	3,600 lb.	POLY-ON-POLY	112
ATP-C-3672®	36" x 72"	101/4"	3,600 lb.	POLY-ON-POLY	124
ATP-C-HDL®		ADDIT	IONAL HAND	DLE	5
DUAL HANDLE					
ATP-C-2436-2HDL⊛	24" x 33"	101/4"	3,600 lb.	POLY-ON-POLY	60
ATP-C-2448-2HDL⊛	24" x 45"	101/4"	3,600 lb.	POLY-ON-POLY	73
ATP-C-2460-2HDL⊛	24" x 57"	101/4"	3,600 lb.	POLY-ON-POLY	92
ATP-C-3048-2HDL®	30" x 45"	101/4"	3,600 lb.	POLY-ON-POLY	70
ATP-C-3060-2HDL⊛	30" x 57"	101/4"	3,600 lb.	POLY-ON-POLY	119
ATP-C-3672-2HDL®	36" x 69"	101/4"	3,600 lb.	POLY-ON-POLY	129



Heavy-Duty Extruded Aluminum Platform Trucks

These all welded aluminum trucks are built to handle your heaviest loads. Includes one removable high polished steel handle, additional handle available. Rolls smoothly on two (2) rigid and two (2) swivel 8" x 2" casters. Ideal for industrial and warehouse areas.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC Capacity	CASTER Type	WEIGHT (POUND)
EFHD-2448	24" x 48"	13³/8"	4,800 lb.	GFN*	145
EFHD-3048	30" x 48"	13 ³ /8"	4,800 lb.	GFN*	152
EFHD-3060	30" x 60"	13 ³ /8"	4,800 lb.	GFN*	176
EFHD-3672	36" x 72"	131/4"	4,800 lb.	GFN*	190

HANDLE DESIGN MAY VARY FROM WHAT IS SHOWN *GLASS-FILLED NYLON



Aluminum Folding Handle Platform Trucks

For safe transportation of stacks of paper, small parts, and other lightweight products. Ideal for maintenance rooms, offices, schools, hospitals, etc. Plastic corner protectors enhance durability and protect surroundings. Rugged aluminum construction with single folding handle design. Units roll smoothly on non-marking polyurethane casters.

MODEL Number	HANDLE Type	DECK SIZE (W x L x H)	UNIFORM STATIC CAPACITY	CASTER QTY./SIZE	WEIGHT (POUND)
AFT-30-NM [®]	SINGLE	18½" x 30" x 65/16""	400 lb.	4 / 4"	26
AFT-36-NM [®]	SINGLE	24" x 36" x 8 ³ /8"	600 lb.	4 / 5"	36
AFT-48-NM [®]	SINGLE	24" x 48" x 8 ³ /8"	600 lb.	4 / 5"	38

Fold-Up Aluminum Platform Truck

Telescoping aluminum frame has dual length platform; 25" extended and $16\frac{1}{2}$ " retracted. Easy steering with 4" x 1" hard rubber casters, two (2) rigid and two (2) swivel. Folded dimensions are 16"W x 20"L allowing the truck to fit into tight spaces for storage. Handle height is $33\frac{1}{2}$ " extended and $26\frac{1}{2}$ " retracted. Ideal for delivery, repair personnel, frequent travelers, and salespeople.

MODEL Number	OVERALL Size (W x L)	DECK HEIGHT	UNIFORM STATIC CAPACITY	CASTER TYPE	WEIGHT (POUND)
FAPT-1628 [®]	16" x 28"	61/2"	300 lb.	HARD RUBBER	18



Flat Bed Cart

Heavy duty steel platform cart provides long term service. Removable handle. Rolls on four (4) 5" swivel and two (2) 8" poly rigid casters. Center caster provides great maneuverability. Ideal for industrial, commercial, and warehouse use.

MODEL Number	DECK SIZE (W x L x H)	UNIFORM STATIC CAPACITY	CASTER TYPE	WEIGHT (POUND)
FLAT-C®	30" x 60" x 11¾"	2,000 lb.	POLYURETHANE	162



Stainless Steel Platform Trucks

High quality Stainless Steel Platform Trucks are highly suited for clean room environments, applications with food handling, and pharmaceutical industry. Completely formed from 201 grade stainless steel sheet and tube. Corrosion resistant, non-wearing, temperature resistant, completely hygienic, and stainless steel roller bearings. 100% stainless steel platform trucks.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC CAPACITY	CASTER TYPE	WEIGHT (POUND)
SSPT-2436®	24" x 36"	91/2"	2,000 lb.	POLY-ON-POLY	65
SSPT-2448®	24" x 48"	91/2"	2,000 lb.	POLY-ON-POLY	74
SSPT-3048®	30" x 48"	91/2"	2,000 lb.	POLY-ON-POLY	80
SSPT-3060®	30" x 60"	91/2"	2,000 lb.	POLY-ON-POLY	106
SSPT-3672®	36" x 72"	91/2"	2,000 lb.	POLY-ON-POLY	125



Steel Platform Trucks

Solid, smooth steel deck is all welded and features structural reinforcement underneath for extra strength. Includes one removable steel handle and rolls smoothly on two (2) rigid and two (2) swivel casters. Series SPT comes standard with a floor lock, chrome plated handle, and baked-in powder-coated toughness.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC CAPACITY	CASTER Size / Type	WEIGHT (POUND)
STEEL PLATFORM T	RUCKS				
SPT-2448	24" x 48"	11 ¹¹ / ₁₆ "	3,600 lb.	8" x 2" GFN*	197
SPT-3060	30" x 60"	11 ¹¹ / ₁₆ "	3,600 lb.	8" x 2" GFN*	229
SPT-3672	36" x 72"	11 ¹¹ / ₁₆ "	3,600 lb.	8" x 2" GFN*	265
ECSPT-2448 [®]	24" x 48"	11 ⁷ / ₈ "	2,000 lb.	6" x 2" RUBBER	125
STEEL PLATFORM T	RUCKS WITH SCA	LE			
SPT-2448-SCL	24" x 48"	15 ¹ / ₁₆ "	3,600 lb.	8" x 2" GFN*	375
SPT-3060-SCL	30" x 60"	15 ¹ / ₁₆ "	3,600 lb.	8" x 2" GFN*	463
SPT-3672-SCL	36" x 72"	15 ¹ / ₁₆ "	3,600 lb.	8" x 2" GFN*	569
WRITING TABLE					
WT-TBL	WRITING TAB	LE measures 1	0½"W x 13 ⁹ /16"H with a	a 1" lip	7

*GLASS-FILLED NYLON



model WT-TBI



SPT-2448-SCL

POWDER COMED TOUGH

model SPT-SL-24 with SPT-SL-JACK

Semi-Live Steel Skids & Lever Jack

Transport large items easily with our Semi-Live Steel Skids and Lever Jack. The unit is constructed of a baked-in powder-coated toughness 12 gauge thick steel platform with two (2) rigid 6" x 2" glass-filled nylon casters for smooth portability. The front of the unit includes attached legs which create stability once unit is in the level position. The optional lever jack allows the unit to be pulled while still maintaining an ergonomic position. Handle measures 58" long.

MODEL Number	DECK SIZE (W x L)	DECK Height	UNIFORM STATIC CAPACITY	WEIGHT (POUND)			
SPT-SL-24	24" x 48"	11 ⁵ / ₈ "	1,600 lb.	98			
SPT-SL-30	30" x 60"	11 ⁵ / ₈ "	1,600 lb.	128			
SPT-SL-36	36" x 72"	11 ⁵ / ₈ "	1,600 lb.	142			
SPT-SL-JACK	S	SEMI-LIVE LEVER JACK					
SEMI-LIVE SKID LEGS							
SPT-SL-LEG-24	LEG	LEG KIT FOR 24" WIDE SPT'S					
SPT-SL-LEG-30	LEG	LEG KIT FOR 30" WIDE SPT'S					
SPT-SL-LEG-36	LEG	KIT FOR 36" WIDE	SPT'S	17			



Low Noise Steel Platform Trucks

Manufactured from high quality steel. Durable pressed steel platform. Truck with a push/pull handle that folds for easy storage. Sturdy construction. Fitted with nonmarking rubber protective buffer strip to protect walls and door frames when truck is in use. Non-slip PVC platform surface ensures maximum grip to eliminate movement of load when in transit. Optional front, rear, left, and right handles are available. Two (2) swivel and two (2) rigid low noise casters for sensitive environments and high quality double ball bearings. Double painted finish. Contact factory for an optional brake kit for models without the foot brake.

MODEL		DECK SIZE	UNIFORM	CASTER	WEIGHT
NUMBER	DESCRIPTION	(W x L)	CAPACITY	SIZE	(POUND)
STEEL PLATFORM TRUCK	WITHOUT FOOT BRAKE				
TRS-1924⊕	Platform Truck, Folding Handle	19" x 24"	330 lb.	4"	26
TRS-1927-2®	Double Deck, Single Handle	19" x 27"	330 lb.	4"	36
TRS-1827-M [®]	Steel Truck, Side Nets	18" x 27"	330 lb.	4"	44
TRS-2431®	Platform Truck, Folding Handle	24" x 31"	660 lb.	5"	42
TRS-2429-DH®	Steel Truck, Front/Back Handles	24" x 29"	660 lb.	5"	48
TRS-DH-HDL⊙	Additional Set of Front/Rear Handles				13
TRS-2036-SH®	Steel Truck, Left/Right Handles	20" x 36"	660 lb.	5"	51
TRS-SH-HDL®	Additional Set of Left/Right Handles				17
TRS-2434-2®	Double Deck, Single Handle	24" x 34"	660 lb.	5"	63
TRS-2334-M [®]	Steel Truck, Side Nets	23" x 34"	660 lb.	5"	70
STEEL PLATFORM TRUCK	WITH FOOT BRAKE				
TRS-1924-FB⊛	Platform Truck, Folding Handle, Foot Brake	19" x 24"	330 lb.	4"	28
TRS-1927-2-FB⊙	Double Deck, Single Handle, Foot Brake	19" x 27"	330 lb.	4"	38
TRS-1827-M-FB⊙	Steel Truck, Side Nets, Foot Brake	18" x 27"	330 lb.	4"	46
TRS-2431-FB⊙	Platform Truck, Folding Handle, Foot Brake	24" x 31"	660 lb.	5"	44
TRS-2429-DH-FB⊙	Steel Truck, Front/Back Handles, Foot Brake	24" x 29"	660 lb.	5"	50
TRS-2036-SH-FB⊚	Steel Truck, Left/Right Handles, Foot Brake	20" x 36"	660 lb.	5"	53
TRS-2434-2-FB⊙	Double Deck, Single Handle, Foot Brake	24" x 34"	660 lb.	5"	65
TRS-2334-M-FB⊙	Steel Truck, Side Nets, Foot Brake	23" x 34"	660 lb.	5"	72

Pneumatic Tire Steel Platform Trucks

Travel over rough terrain with these Pneumatic Tire Steel Platform Trucks. Ideal for nurseries, farms, and warehouses. Units have $12" \times 3\frac{1}{2}"$ two (2) swivel and two (2) rigid tires and a removable chrome plated handle. Durable blue baked-in powder-coated toughness.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC Capacity	CASTER TYPE	WEIGHT (POUND)
PNU-2448	24" x 48"	18"	1,500 lb.	PNEUMATIC	170
PNU-3060	30" x 60"	18"	1,500 lb.	PNEUMATIC	211
PNU-3672	36" x 72"	18"	1,500 lb.	PNEUMATIC	249



Steel Folding Handle Platform Truck

Steel platform truck includes a fold-down handle for convenient storage. Handle includes unique fold-up storage pocket for tools, picking slips, or whatever the application requires. Platform features rubber edge guards and a non-slip rubber surface. Trucks roll smoothly on two (2) rigid and two (2) swivel 4" casters. Steel construction with a painted finish.

MODEL	DECK SIZE	DECK	HANDLE	UNIFORM	WEIGHT
Number	(W x L)	HEIGHT	Height	Capacity	(POUND)
SFT-1929®	19" x 29"	5¾"	27"	330 lb.	21



Nesting Platform Cart

This steel platform truck is nestable to save valuable warehouse storage space. Ideal for warehouses, shipping and receiving areas, lumber retailers, mail rooms, and other places where multiple platform trucks are needed. The first cart requires a 30% W x 50% L floor space - each additional truck only adds 12" to the length. Baked-in powder-coated toughness with chrome plated handle.

MODEL	DECK SIZE	UNIFORM STATIC	CASTER		WEIGHT
NUMBER	(W x L)	CAPACITY	SIZE	CASTER TYPE	(POUND)
NPCT _©	24" x 48"	1,500 lb.	6" x 2"	RUBBER	182



Nestable Multi-Use Cart with Brake

This cart rolls easily on (2) two rigid and (1) one swivel 6" polyurethane wheels. Brakes automatically lock when cart handle is not squeezed. Ideal in airports, malls, hotels, shipping and receiving areas. A bolt-on 19½" long garment hook is included on model LUG-B-GH.

MODEL Number	OVERALL SIZE (W x D x H)	PLATFORM SIZE (W x L)	UNIFORM Capacity	WEIGHT (POUND)
LUG-B⊛	26½" x 39½" x 39"	15 ¹ / ₁₆ " x 24 ¹ / ₂ "	550 lb.	80
LUG-B-GH _®	26½" x 39½" x 60"	15 ¹ / ₁₆ " x 24½"	550 lb.	90



Nestable Wire Carts

Portable lightweight mesh carts are nestable to minimize storage space. Units roll easily on 6" polyurethane wheels. Steel construction with zinc-plated finish to resist rust. Each cart ships fully assembled and ready to use.

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM STATIC CAPACITY	CASTER TYPE	WEIGHT (POUND)
WIRE-S®	17½" x 36 ⁷ /16" x 40¾"	90 lb.	ALL SWIVEL	87
WIRE-M®	28¾" x 52" x 43¼"	90 lb.	ALL SWIVEL	98
WIRE-L⊛	28¾" x 59¼" x 36¾"	275 lb.	RIGID & SWIVEL	136





Tilting Work Trucks

Great for use over rough terrain. Sides are included for holding product in place. Solid black urethane foam wheels will not go flat. Open mesh and solid steel decks available. Handle grips for improved comfort. All welded steel construction with blue powder coat finish.

MODEL Number	DECK Style	USABLE SIZE (W x L)	UNIFORM STATIC Capacity	WEIGHT (POUND)
TWT-2448-M	OPEN MESH	24 ⁷ /16" x 48"	500 lb.	136
TWT-2448-S	SOLID STEEL	24 ⁷ /16" x 48"	500 lb.	181



48 Hours

PLATFORM CART

model LSC-2448-PT

Garden Dollies

Garden Dollies are ideal for a variety of landscaping and industrial jobs. The steel construction is durable while transferring products from area to area. The ergonomic handle diminishes the amount of bending and twisting while maneuvering. To use, place products on front platform and tilt back for comfortable pushing. 10" x 3" Foam filled tires roll smoothly over rough terrain. US Patent Number D678643.

MODEL Number	OVERALL SIZE (W x L x H)	USABLE SIZE (W x L)	UNIFORM CAPACITY	COLOR	WEIGHT (POUND)
GD-2417-GN _☉	31 ¹ /8" x 26 ¹⁵ / ₁₆ " x 42 ¹⁵ / ₁₆ "	24 ¹ /8" x 17 ³ / ₄ "	300 lb.	GREEN	45
GD-2417-RD®	31 ¹ /8" x 26 ¹⁵ / ₁₆ " x 42 ¹⁵ / ₁₆ "	24 ¹ /8" x 17 ³ / ₄ "	300 lb.	RED	45



TWO SHELF CART

model LSC-2448-SC

Landscape, Nursery, & Agriculture Carts

Transport plants, flowers, trees, shrubs, rocks, and similar materials or parts with our full line of Landscape Carts. These carts are rugged and easy to maneuver with their large pneumatic

FOLD-DOWN SIDES

model LSC-2448-4SD

PLASTIC CART

model LSC-3052-PCW



MODEL Number	DESCRIPTION	DECK SIZE (W x L)	HEIGHT OF SIDES	DECK HEIGHT	UNIFORM Static Capacity	WHEELS SIZE	WEIGHT (POUND)
LSC-2448-TC®	LOW PROFILE TILT CART	24" x 48"	3/4"	5½"	500 lb.	16" x 4"	49
LSC-2448-PT⊚	PLATFORM CART	24" x 48"	1 ⁵ /8 "	12"	500 lb.	10" x 3½"	67
LSC-2448-SC⊛	TWO SHELF CART	24" x 48"	1¾"	14"/35"	300 lb.	12½" x 3¾"	120
LSC-2448-4SD®	FOLD-DOWN SIDES	24" x 48"	12"	14"	1,000 lb.	12½" x 3¾"	74
LSC-3052-PCW [®]	PLASTIC CRATE CART	30" x 46½"	7½"	14"	1,000 lb.	12½" x 3¾"	75

model FPT-1624

model FPT-2133

model TRP-1824

48 Hours

Plastic Platform Trucks with Fold Down Handle

Tough, high impact-resistant plastic construction is virtually maintenance free. Industrial grade plastic deck will not rust, dent, chip, or discolor. A $\frac{1}{2}$ " lip runs along the perimeter of the deck to help retain cargo. The 36" high steel handle folds down for storage (FPT-1830 34" handle height). Units roll smoothly on two (2) rigid and two (2) swivel poly-on-poly casters.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC CAPACITY	CASTER SIZE	WEIGHT (POUND)
FPT-1624⊕	15¾" x 23¾"	51/4"	250 lb.	4" x 1"	19
FPT-1830⊕	18" x 27¾"	61/2"	250 lb.	4" x 11/4"	28
FPT-2133⊕	21½" x 33½"	61/2"	500 lb.	4" x 11/4"	30
FPT-2537®	24" x 36"	8"	500 lb.	6" x 1½"	42

Low Noise Platform Truck with One-Step Brake System

Low noise platform truck rolls smoothly and quietly on heavy duty non-marking low noise wheels, two (2) swivel and two (2) rigid. Great for use in noise sensitive environments. Durable injection molded plastic platform is fitted with slip resistance pads to aid in load retention. Each truck is fitted with corner buffers along with recessed carrying handles. The easy one-step locking break system will ensure a safe operation when transporting loads. Powder coated folding handle allows for easy storage when not in use.

MODEL	DECK SIZE	HANDLE	UNIFORM	CASTER SIZE	WEIGHT
Number	(W x L x H)	Height	Capacity		(POUND)
VSMT-2435⊕	23½" x 32½" x 8"	38"	660 lb.	4.89"	45

4.89" 45 model VSMT-2435 48 Hours ho Ship model TRP-1824-2 model TRP-1827-M

model TRP-2429-DH

48 Hours

Low Noise & Light Weight Plastic Platform Trucks

Light weight plastic platform trucks handle large loads. Ideal for shops, schools, hospitals, supermarkets, warehouses, and offices. Low start resistance to move the loads; 25-30% less force vs. conventional casters. Designed to move loads with less effort. High quality double ball bearings. Injection molded plastic platform with foldable handle for easy storage when not in use. Anti-skidding surface. Extra strong and durable platform. Foldable handle can be attached to opposite side to pull the cart. Safety protection covers on handle hinges. Two (2) swivel and two (2) rigid low noise casters.

MODEL Number	DESCRIPTION	DECK SIZE (W x L)	UNIFORM Capacity	CASTER Size	WEIGHT (POUND)
PLASTIC PLATFORM TRU	CK WITHOUT FOOT BRAKE				
TRP-1824 ₉	Platform Truck, Folding Handle		330 lb.	4"	22
TRP-1824-2®	Double Deck, Single Handle	18" x 23 ⁷ / ₈ "	330 lb.	4"	27
TRP-1827-M®	Plastic Truck, Side Nets	18" x 26½"	330 lb.	4"	42
TRP-2431®	Platform Truck, Folding Handle	23 ⁵ / ₈ " x 31"	660 lb.	5"	33
TRP-2429-DH®	Plastic Truck, Front/Back Handles	23 ⁵ /8" x 28 ³ /4"	660 lb.	5"	77
TRP-DH-HDL®	Additional Set of Front/Rear Handles				32
TRP-2036-SH®	Plastic Truck, Left/Right Handles	20" x 35½"	660 lb.	5"	58
TRP-SH-HDL®	Additional Set of Left/Right Handles				17
TRP-2334-2	Double Deck, Single Handle	23 ⁵ /8" x 33 ¹ / ₄ "	660 lb.	5"	51
TRP-2334-M [®]	Plastic Truck, Side Nets	22½" x 33 ⁷ /8"	660 lb.	5"	60
PLASTIC PLATFORM TRU	CK WITH FOOT BRAKE				
TRP-1824-FB®	Platform Truck, Folding Handle, Foot Brake	18" x 23 ⁷ /8"	330 lb.	4"	27
TRP-1824-2-FB®	Double Deck, Single Handle, Foot Brake	18" x 23 ⁷ /8"	330 lb.	4"	32
TRP-1827-M-FB⊛	Plastic Truck, Side Nets, Foot Brake	18" x 26½"	330 lb.	4"	47
TRP-2431-FB®	Platform Truck, Folding Handle, Foot Brake	23 ⁵ /8" x 31"	660 lb.	5"	38
TRP-2429-DH-FB®	Plastic Truck, Front/Back Handles, Foot Brake	23 ⁵ /8" x 28 ³ /4"	660 lb.	5"	82
TRP-2036-SH-FB®	Plastic Truck, Left/Right Handles, Foot Brake	20" x 35½"	660 lb.	5"	63
TRP-2334-2-FB	Double Deck, Single Handle, Foot Brake	23 ⁵ /8" x 33 ¹ / ₄ "	660 lb.	5"	56
TRP-2334-M-FB⊙	Plastic Truck, Side Nets, Foot Brake	22½" x 33 ⁷ /8"	660 lb.	5"	65



Fold-Flat Plastic Cart

Unique cart folds completely flat for storage - telescopic handle folds down and casters fold up. Handle is adjustable to three different heights and features a cushion grip for comfort. Deck includes non-slip rubber grips and hand holes for easy carrying. Carts roll on two (2) rigid and two (2) swivel poly casters. Cart is constructed from plastic, steel, and aluminum components.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC CAPACITY	CASTER SIZE	WEIGHT (POUND)
FF-FPT-1627®	161/4" x 263/4"	71/4"	300 lb.	4" x 1"	16

model PPT-3-62 We ship to the ship to the

Heavy-Duty Plastic Platform Trucks

Heavy-Duty Plastic Platform Trucks will not rust, discolor, or warp. Maintenance free and easy to clean. Honeycomb construction is reinforced for longer life. Extra square steel tube underneath platform to reinforce deck strength. Units roll smoothly on 6" x 2" polyurethane casters. The four wheel cart has two (2) rigid and two (2) swivel casters, while the 6 wheel cart has four (4) swivel and two (2) rigid casters. Handle height 38".

MODEL Number	DECK SIZE (W x L)	HEIGHT	UNIFORM STATIC CAPACITY	NUMBER OF CASTERS	NUMBER Of Handles	WEIGHT (POUND)
PPT-2-41®	30" x 60"	71/2"	2,000 lb.	4	1	148
PPT-2-42®	30" x 60"	71/2"	2,000 lb.	4	2	158
PPT-3-61 [⊕]	30" x 60"	71/2"	3,000 lb.	6	1	169
PPT-3-62 [®]	30" x 60"	71/2"	3,000 lb.	6	2	172



Versatile Platform Trucks with Fold Down Handle

Transport products quickly and easily in commercial or industrial applications with our Versatile Platform Trucks. Adjustable handle for pushing or pulling applications, folds down for storage. Will not rust, chip, or dent. Unit rolls smoothly on polyurethane casters.

MODEL NUMBER	DECK SIZE (W x L x H)	HANDLE HEIGHT PULLING/PUSHING	UNIFORM STATIC Capacity	CASTER Size	WEIGHT (POUND)
PC-25®	20½" x 31½" x 6"	325/8" / 361/2"	250 lb.	5"	24
PC-60®	20½" x 31½" x 6"	35 ⁵ /8" / 38"	600 lb.	5"	24



Hardwood Platform Trucks

Hardwood Platform Trucks are the economical solution to your material handling needs. Constructed of nominal 1" thick hardwood, these platform trucks have a maximum capacity of 1,600 pounds. Units roll smoothly on 6" x 2" mold-on-rubber casters, two (2) rigid and two (2) swivel. Casters and removable chrome plated push handle are bolted on. Countersunk holes allow for a smooth deck surface.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM Capacity	CASTER Type	WEIGHT (POUND)
HARDWOOD DECK					
VHPT-2448*®	24" x 48"	91/4"	1,600 lb.	MOLD-ON-RUBBER	72
VHPT-2754*⊛	27" x 54"	91/4"	1,600 lb.	MOLD-ON-RUBBER	82
VHPT-3060*®	30" x 60"	91/4"	1,600 lb.	MOLD-ON-RUBBER	92
VHPT-3672 _☉	36" x 72"	91/4"	1,600 lb.	MOLD-ON-RUBBER	158
HARDWOOD DECK	WITH STEEL FRAM	ΛE			
VHPT/S-2448	24" x 48"	95/8"	1,600 lb.	MOLD-ON-RUBBER	159
VHPT/S-2754	27" x 54½"	95/8"	1,600 lb.	MOLD-ON-RUBBER	175
VHPT/S-3060	30½" x 60½"	95/8"	1,600 lb.	MOLD-ON-RUBBER	198
VHPT/S-3672	36½" x 72½"	95/8"	1,600 lb.	MOLD-ON-RUBBER	228

HANDLE DESIGN MAY VARY FROM WHAT IS SHOWN

(4) 8" x 2" PNEUMATIC CASTERS (CAPACITY 1,200 LBS.), MODEL VHPT-PNU

Semi-Live Hardwood Skids & Lever Jack

Semi-Live Hardwood Skids and Lever Jack are ideal for distribution and shipping industries. The unit is constructed of nominal 1" thick hardwood platform with two (2) rigid 6" x 2" mold-on-rubber casters for smooth portability. The front of the unit includes attached legs which create stability once unit is in the level position. The optional lever jack allows the unit to be transported while still maintaining an ergonomic position. Handle measures 58" long,

MODEL Number	SKID SIZE (W x L)	DECK Height	UNIFORM STATIC CAPACITY	WEIGHT (POUND)
VHPT-SL-24	24" x 48.375"	93/8"	1,600 lb.	56
VHPT-SL-27	27" x 54.3125"	93/8"	1,600 lb.	59
VHPT-SL-30	30" x 60.375"	93/8"	1,600 lb.	63
VHPT-SL-36	36" x 72"	93/8"	1,600 lb.	75
VHPT-SL-JACK	SEM	MI-LIVE LEVER	JACK	25
SEMI-LIVE SKID LEG K	ITS			
VHPT-SL-LEG-24	LEG KIT FO	OR 24" WIDE W	OOD VHPT'S	15
VHPT-SL-LEG-27	LEG KIT FO	OR 27" WIDE W	OOD VHPT'S	16
VHPT-SL-LEG-30	LEG KIT FO	OR 30" WIDE W	OOD VHPT'S	17
VHPT-SL-LEG-36	LEG KIT FO	OR 36" WIDE W	OOD VHPT'S	18



Tilting Wood Platform Trucks

Tilting Wood Platform Trucks make it easy to transport your material handling products. Varnished deck with 6" high sills and 29" stake handles which are removable. Load wheels are 12" x 2 ½" on 1" diameter axle with 6" x 2" end casters.

MODEL Number	DECK SIZE (W x L x H)	UNIFORM CAPACITY	CASTERS	WEIGHT (POUND)
HWPC-2448	24" x 48" x 161/4"	2,200 lb.	MOLD-ON-RUBBER	260
HWPC-3048	30" x 48" x 161/4"	2,200 lb.	MOLD-ON-RUBBER	260
HWPC-3060	30" x 60" x 161/4"	2,200 lb.	MOLD-ON-RUBBER	305
HWPC-3660	36" x 60" x 161/4"	2,200 lb.	MOLD-ON-RUBBER	320
HWPC-3672	36" x 72" x 161/4"	2,200 lb.	MOLD-ON-RUBBER	355



Corner, Surface Guards, and Bumpers

Reduce damage to walls, furniture, and machinery from cart and platform truck impact. Thermoplastic rubber construction with steel insert provides impact absorption. Easily attaches to any steel, aluminum, wood, or plastic surface. Mounting hardware not included.

TYPE	MODEL Number	STYLE	WIDTH	LENGTH	HEIGHT	THICKNESS	QTY. PER Carton	WEIGHT (POUND)
Α	CB-1⊕	CORNER	31/8"	31/8"	⁵ /8"	5/8"	28	4
B	CB-2⊕	CORNER	3 ¹⁵ /16"	3 ¹⁵ /16"	1 ¹ /16"	1 1/16"	16	5
C	CB-3⊕	CORNER	41/4"	41/4"	1 ¹ /16"	1 1/16"	12	4
D	CB-4⊕	CORNER	3 ¹⁵ / ₁₆ "	315/16"	1"	⁷ /8"	20	5
Е	SB-12®	EDGE		12"	1 ³ / ₁₆ "	1 ³ / ₁₆ "	12	5
F	EB-1®	EDGE	1 ¹ / ₁₆ "	240"	¹⁵ / ₁₆ "	5/32"	1	11
G	RB-1®	ROUND	3 ¹ / ₄ " DIAMETER, ⁵ / ₁₆ " BORE				16	5
Н	RB-2®	ROUND	5" D	IAMETER	l, ⁷ /16" BO	RE	16	6



Nestable Panel Cart

Unique design saves valuable space when stored. Overall size of each cart is 73"W x 31¼"D x 37³/16"H. Each additional cart only requires an additional $10\frac{1}{2}$ " of space. Features front storage area for handling paneling and sheet goods. Rear shelf is ideal for storing smaller products. Each unit includes four (4) 5" x 2" poly-on-poly swivel casters; two with total locking brakes. Welded steel construction. Baked-in blue powder-coated toughness.

MODEL	OVERALL SIZE	UNIFORM	CASTER	CASTER	WEIGHT
NUMBER	(W x D)	Capacity	Size	Type	(POUND)
PRCT-N	73" x 311/4"	2,000 lb.	5" x 2"	POLY-ON-POLY	169









Hours

to Ship

COATED

Panel Cart

The Panel Cart is perfect for handling items such as sheets of paneling, plywood, doors, and lumber. A convenient, removable plastic basket is included for carrying smaller items and tools. Rollers are provided on one end for easy loading and unloading. Two (2) rigid and two (2) swivel w/brake 4" x 2" glass-filled nylon casters are included. Ships knockdown, assembly required. Steel construction. Baked-in powder-coated toughness. Overall height is 40^3 /s".

MODEL	DECK SIZE	UNIFORM STATIC CAPACITY	CASTER	CASTER	WEIGHT
NUMBER	(W x L)		SIZE	Type	(POUND)
PRCT [®]	26" x 30"	2,000 lb.	4" x 2"	GFN*	121

*GLASS-FILLED NYLON

Heavy-Duty Panel Cart

You get double your money's worth with this Heavy-Duty Panel Cart. Not only is it the perfect panel cart for transporting plywood, drywall, paneling, doors, etc.; it transforms into a platform truck when you remove the $27^{1/16}$ " high support rails. This cart has a baked-in powder-coated toughness and features a side retainer lip that keeps cargo on the deck. Two (2) rigid and two (2) swivel w/brake 5" x 2" poly-on-steel casters included. Ships knockdown, assembly required. Overall height is 34".

	MODEL	DECK SIZE	UNIFORM STATIC	CASTER	CASTER	WEIGHT
	NUMBER	(W x L)	CAPACITY	SIZE	TYPE	(POUND)
- [NOMBLIT	(W X L)	UNI AUITI	GIZL	1116	(I COND)
	PRCT-HD®	29½" x 36"	4,000 lb.	5" x 2"	POLY-ON-STEEL	221





Vertical Panel Cart

Heavy duty steel platform cart supports multiple sizes of sheet material such as paneling, plywood, drywall or anything that is long, bulky, and hard to handle. Ideal for lumberyards and hardware stores. Rolls on four (4) 5" x 1½" swivel poly-on-steel and two (2) 8" x 2" rigid poly-on-steel casters. Center casters provides great maneuverability.

MODEL	OVERALL SIZE	UNIFORM STATIC CAPACITY	CASTER	CASTER	WEIGHT
Number	(W x L x H)		Size	Type	(POUND)
PANEL-V®	301/4" x 51" x 471/2"	2,000 lb.	(4) 5" & (2) 8"	POLY	236





Drywall & Panel Carts

Versatile cart for moving drywall, wood, and other types of panel products. Maximum usable panel height is 60". Portable on two (2) rigid and two (2) swivel casters. Welded steel construction with painted finish. Knockdown design for lower shipping costs.

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM STATIC CAPACITY	CASTER Size	CASTER Type	WEIGHT (POUND)
PRCT-S-MR®	23" x 48" x 48"	3,000 lb.	2" x 8"	RUBBER	89
PRCT-S-GN [®]	23" x 48" x 48"	3,000 lb.	2" x 8"	GFN*	90

*GLASS FILLED NYLON





Low Platform Panel Carts

All purpose large flat panel cart is constructed of steel. Features removable uprights and an easy-roll entry roller on one end. Carts roll smoothly on two (2) rigid and two (2) swivel 8" x 2" phenolic casters with side brakes. Baked-in powder-coated toughness.

MODEL Number	DECK SIZE (W x L)	UNIFORM STATIC Capacity	PLATFORM Height	WEIGHT (POUND)
DWC-EL-36	121/8" x 391/2"	2,000 lb.	5 ⁵ / ₁₆ "	290
DWC-EL-48	12 ¹ /8" x 51½"	2,000 lb.	5 ⁵ / ₁₆ "	310
DWC-EL-60	12 ¹ /8" x 63½"	2,000 lb.	5 ⁵ / ₁₆ "	334
DWC-EL-72	12¹/8" x 75½"	2,000 lb.	5 ⁵ / ₁₆ "	364

Panel Trucks with Storage Tray

Heavy-duty panel truck with built-in storage tray for use with steel and panel goods. Great for use in home centers, warehouses, and similar locations. Deck opening will hold panels up to 11" thick. Steel deck includes a 2" high lip for holding goods. Overall height is 443/8", while the deck height is 1119/32". Steel construction with baked-in powder-coated toughness.

MODEL Number	PLATFORM Size (W x L)	UNIFORM STATIC CAPACITY	CASTER TYPE	WEIGHT (POUND)
PRCT-T-2448-MR	24" x 48"	1,000 lb.	MOLD-ON-RUBBER	207
PRCT-T-2448-PU	24" x 48"	1,500 lb.	POLY-ON-STEEL	219
PRCT-T-3060-MR	30" x 60"	1,000 lb.	MOLD-ON-RUBBER	250
PRCT-T-3060-PU	30" x 60"	1,500 lb.	POLY-ON-STEEL	265

48 Hours Tough Tough Tough Tough Tough

Horizontal Panel Cart

This two tier cart is great for handling panels and small items. The top deck is $40^{15/16}$ " high while the bottom deck is $11^2/s$ " off the ground. Four sliding posts can be locked in the up position to prevent products from sliding. Rolls on four (4) 5" x $1\frac{1}{2}$ " swivel and two (2) 8" x 2" rigid polyolfin casters. Center casters provides great maneuverability. Baked-in powder-coated toughness.

MODEL	OVERALL BASE	OVERALL TOP	UNIFORM STATIC CAPACITY	WEIGHT
Number	(W x L x H)	(W x L x H)		(POUND)
PANEL-H®	28½" x 54" x 11 ² / ₃ "	28½" x 63 ⁷ /16" x 40 ¹⁵ /16"	2,000 lb.	207

Lightweight Door & Panel Dolly

Lightweight Door and Panel Dolly with auto-clamp feature. Unique design grips plate/slab when weight is added. Opening for use with maximum $2^{1}/4$ " thick plate/slab. Steel construction with blue baked-in powder-coated toughness.

MODEL	UNIFORM STATIC	CASTER	CASTER	WEIGHT
Number	CAPACITY	Size	Type	(POUND)
PLDL-LD-2-4PP®	350 lb.	4"	POLY-ON-POLY	10



Heavy-Duty Plate/Slab Dollies

Heavy-Duty Plate/Slab Dollies feature auto-clamp design which grips plate/slab when weight is added. Opening for use with maximum 4" thick plate/slab. Hand holds are great for carrying. Strap (not included) can also be hooked to hand holds. Several different caster types to choose from. Steel construction with padded inside.

MODEL	UNIFORM STATIC	WHEEL	CASTER	WEIGHT
NUMBER	CAPACITY	SIZE	TYPE	(POUND)
PLDL-HD-4-8MR®	1,200 lb.	8"	MOLD-ON-RUBBER	28
PLDL-HD-4-8PS®	1,500 lb.	8"	POLY-ON-STEEL	28
PLDL-HD-4-8GFN _®	1,500 lb.	8"	GLASS-FILLED NYLON	24
PLDL-HD-4-10PN®	750 lb.	10"	PNEUMATIC	24
PLDL-HD-4-10FF®	500 lb.	10"	FOAM-FILLED	23





Adjustable Panel Dollies

Adjustable Panel Dollies are adjustable from 0 to 9" with positive locking clutch plates that allow for easier release and adjustment. Steel construction with a yellow, baked-in powder-coated toughness.

MODEL Number	UNIFORM STATIC CAPACITY	WHEEL SIZE	CASTER Type	WEIGHT (POUND)
PLDL-ADJ-8MR®	1,000 lb.	8"	MOLD-ON-RUBBER	23
PLDL-ADJ-8PS®	1,000 lb.	8"	POLY-ON-STEEL	23
PLDL-ADJ-8GFN®	1,000 lb.	8"	GLASS-FILLED NYLON	23
PLDL-ADJ-10PN _☉	600 lb.	10"	PNEUMATIC	23
PLDL-ADJ-10FF®	500 lb.	10"	FOAM-FILLED	23

model PLDL-ADJ-8GFN

48 Hours to Ship











Easy Move Panel Cart

The Easy Move Panel Cart is ergonomically designed for quickly and easily moving sheets of plywood or drywall down small aisles or through doorways. To prevent tipping, casters have been added to the front and back of the unit for support. Includes two (2) $10" \times 2\frac{1}{2}"$ hard rubber wheels and two (2) 4" steel casters standard. Sloped platform is $21" \times 8^{15/16}"$.

MODEL	UNIFORM	CASTER SIZE	WEIGHT
Number	Static Capacity		(POUND)
HT-PANEL®	750 lb.	(2)10" x 2½" & (2) 4"	108

A-Frame Carts

If you need to move bulky sheets of material such as drywall, plywood, paneling, or sheets of metal, you need the heavy-duty A-Frame Cart. A 7/8" high lip along the length of the cart prevents materials from sliding off. A convenient parts tray is included between the A-frame uprights. Unit is easily secured for loading and unloading by using the foot operated caster lock. Includes two (2) rigid and two (2) swivel casters. All steel construction with a baked-in powder-coated toughness. Ships knockdown, assembly required.

MODEL NUMBER	DECK SIZE (W x L)	UNIFORM STATIC CAPACITY	CASTER Size	CASTER Type	WEIGHT (POUND)
AF-2436	24" x 36"	2,000 lb.	5" x 2"	POLY-ON-STEEL	152
AF-2448	24" x 48"	2,000 lb.	5" x 2"	POLY-ON-STEEL	171
AF-3048	30" x 48"	2,000 lb.	5" x 2"	POLY-ON-STEEL	192
AF-3060	30" x 60"	2,000 lb.	5" x 2"	POLY-ON-STEEL	201
AF-3672	36" x 72"	2,000 lb.	5" x 2"	POLY-ON-STEEL	248

A-Frame Steel Trucks

A-Frame Steel Trucks make it easy to move sheets and panels. All steel frame with $^3/_{16}$ " angle base, 1" pipe A-frame and $^1/_{16}$ " angle nose plate. Nose plate is 30" wide x 4" deep. L-shaped lugs on rear of frame support length of pipe, which can be inserted to support extra-long loads. Units come with four (4) swivel casters 5" x $1^1/_{2}$ ".

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM STATIC CAPACITY	CASTERS	WEIGHT (POUND)
AFC-2242-R	22¾" x 42-5/8" x 47"	800 lb.	MOR*	180
AFC-2242-P	223/4" x 42 -5/8" x 47"	1,500 lb.	PHENOLIC	180
AFC-2242-M	223/4" x 42 -5/8" x 47"	1,500 lb.	METAL	180

*MOLD-ON-RUBBER

A-Frame Storage Cart

The portable A-Frame Cart with storage rack is ideal for storage and transporting pipe, conduit, and other types of bar material. Storage arms extend 12" beyond frame with a clearance of 7¼" between arms. Unit rolls on two (2) rigid and two (2) swivel 5" poly-on-steel casters with brakes. Base is powder coat blue, while the storage rack is zinc plated.

is powder coat blue, while the storage rack is zinc plated.				
MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM Static Capacity	CASTERS	WEIGHT (POUND)
AFSR-3672	36¾" x 73¾" x 72½"	2,000 lb.	POLY-ON-STEEL	245

Platform Carts with Versatile Dividers

These innovative units are perfect for transporting a large array of products throughout your warehouse. The removable handles can be configured in a way to optimize space and convenience. Each unit includes five (5) sets of removable handles. Units roll smoothly on four (4) 5" x 2" swivel phenolic and two (2) 5" x 2" rigid phenolic casters. Casters are mounted in "tilt" configuration for easy in-place turning.

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM STATIC Capacity	WHEELS	WEIGHT (POUND)
VERSA-3060	30" x 601/4" x 9"	3,000 lb.	5" x 2"	255
VERSA-3672	36" x 721/4" x 9"	3,000 lb.	5" x 2"	328

PRAIL Cart

A railing cart is a great addition to entertainment and recreational facilities. Designed with upper and lower arms to enable the rails to be transported with efficiency and minimal personnel. An extended towing arm is placed at the front of the unit for push/pull maneuvering. The unit rolls smoothly on casters while traversing locations.

See the PRAIL models on page 254 of our Protective Barriers section.

MODEL	OVERALL SIZE	UNIFORM	CASTER	WEIGHT (POUND)
NUMBER	(W x L x H)	Capacity	Size	
PRAIL-CT-1	52½" x 95 ⁵ /16" x 89¾"	3500 lb.	8" x 2"	264



Chair and Table Rack

Chair and Table Rack is ideal for the material handling and hospitality industries. The steel construction allows the unit to withstand longtime use. The rack truck can be used to transport, as well as store tables and chairs. The unit rolls on four (4) casters for smooth transition when transporting from workstation to workstation. Capacity is 1,000 pounds

MODEL Number	OVERALL SIZE (W x L x H)	CHAIR/TABLE Holding Capacity	CASTER Size	WEIGHT (POUND)
CTRT-36	66½" x 33½" x 73 ²⁷ /32"	36/6	5" x 11/4"	179
CTRT-36-2C	66½" x 33½" x 73 ²⁷ /32"	72/0	5" x 11/4"	209



Traffic Cone Cart

This Traffic Cone Cart is used for transporting and storing traffic cones. The cart is designed with steel construction and a baked-in powder-coated toughness. The 10" foam filled wheels make transporting cones over rough surface easier. Unit holds and displays aluminum directional signs. Two double-sided signs are included. Brackets are attached for holding high-visibility orange traffic control flags. Custom signs available.

MODEL Number	NUMBER OF CONE TIERS	OVERALL SIZE (W x D x H)	USABLE BASE SIZE (W x D)	CAPACITY	WEIGHT (POUND)
CCONE-S-1	SINGLE	261/4"W x 25"D x 481/2"H	19" x 16"	200 lb.	95
CCONE-FLAG	OPTIO	NAL ORANGE TRAFFIC	CONTROL F	LAG	4



Multi-Tier Stock Carts

These unique carts make it easy to organize and reach parts. Ideal for stocking parts in work stations. Tilting shelves allow easy access to baskets. Shelves tilt between 0° and 45°. Shelf angle is locked with a hand operated friction lock screw. Bottom shelf will tilt 26° with clevis pins provided. Bottom shelf includes a 2" high lip on all four sides. Middle and top shelves include a 1½"H lip on all four sides. Bottom shelf height is 57/8". Middle shelf height is 34". Top shelf height is 57". Rolls smoothly on two (2) rigid and two (2) swivel with brakes 4" x 2" casters. Steel construction. Baked-in powder-coated toughness.

MODEL	USABLE SHELF	UNIFORM STATIC	BASKET SIZES	WEIGHT
NUMBER	SIZE (W x L)	CAPACITY	(W x L x H)	(POUND)
TSCT-2®	16" x 23 ⁵ /8"	200 lb.	NONE	108
TSCT-3®	16" x 23 ⁵ /8"	300 lb.	NONE	134
TSCT-2B [®]	16" x 23 ⁵ /8"	200 lb.	(1) 15¾" x 23¾" x 16 ¹ / ₈ "	154
			(1) 15¾" x 23¾" x 12¼"	
TSCT-3B®	16" x 23 ⁵ /8"	300 lb.	(1) 15¾" x 23¾" x 16 ¹ / ₈ "	182
			(1) 15¾" x 23¾" x 12¼"	
			(2) 11¾" x 15¾" x 8¼"	
MODEL Number		ALL SIZE L x H)	LOAD CAPACITY	WEIGHT (POUND)
ADDITIONAL PLA	STIC BINS	,		,
TSCT-LGB®	15¾"W x 23	34"L x 161/8"H	150 lb.	10
TSCT-MDB®	15¾"W x 23	34"L x 121/4"H	125 lb.	8
TSCT-SMB®	11¾"W x 1	5¾"L x 8¼"H	83 lb.	4







model FST-2744-2

48 Hours to Ship

Space Saving Roll Containers

Space Saving Roll Containers are great for distributing and packaging facilities. The unit rolls smoothly and quietly on swivel casters with included brakes for excellent control. The construction is lightweight and functionally durable for moving and storing products.

MODEL Number	OVERALL SIZE (W x D x H)	INSIDE SIZE (W x D x H)	TOTAL Capacity	WEIGHT (POUND)
ROLP-2331®	33½" x 23¼" x 67"	31½" x 21½" x 57"	900 lb.	115
ROLP-2331-APS®	PLASTIC SHELF	21½" x 32½"	200 lb.	11
ROLP-3143®	42½" x 31½" x 67"	41" x 29½" x 57"	1,100 lb.	149
ROLP-3143-APS®	PLASTIC SHELF	27 ⁵ /8" x 44 ¹ /8"	200 lb.	19

Folding Security Truck

This portable cart is designed to safely hold your valuable equipment. All welded components and wire mesh walls combine to make this truck extremely tough and strong. Center shelf folds down to create two (2) 321/2"H areas or remains in the up position to provide full 661/2"H area of storage. Special door locking latch and padlock clasp (padlock not included) for securing stored contents. Rolls on 6" x 2" molded-on-rubber swivel casters with brakes. The overall size is 44"W x 27"L x 76½"H. The usable size with shelf down is 42½"W x $24\frac{1}{2}$ "D x $32\frac{1}{2}$ "H and with the shelf up $41\frac{1}{2}$ "W x 24"D x $66\frac{1}{2}$ "H. Unit will fold down to 76"W x 51"D x 12"H for storage or transport.

MODEL Number	OVERALL SIZE (W x D x H)	UNIFORM STATIC CAPACITY	FINISH	WEIGHT (POUND)
FST-2744-2®	44" x 27" x 76½"	2,000 lb.	PAINTED GRAY	267
FST-LFK-1®	OPTIONAL S	8		

Foldable/Nestable Roller Containers

Provides convenient portability between work cells, for delivery, or distribution of goods. All welded steel construction. Units roll smoothly on casters. To figure individual uniform shelf capacity, divide the number of shelves by total capacity.



48 Hours

to Ship





model ROL-3143-2 2nd shelf does not fold



model ROL-3143-1



model ROL-55

model ROL-185



model ROL-80







model ROL-95











model ROL-120

MODEL Number	NUMBER OF SHELVES	OVERALL SIZE (W x D x H)	MESH Openings	TOTAL UNIFORM CAPACITY	CASTERS	WEIGHT (POUND)
BLUE PAINTED F	INISH					
ROL-1834-3®	3	34" x 18" x 59"	31/4" x 11"	990 lb.	11/2" x 5" (4) swivel w/brakes	116
ROL-3143-2®	2	43 ⁵ /8" x 31 ¹ / ₄ " x 65 ¹ / ₂ "	13 ³ /8" x 6 ¹ / ₄ "	1,100 lb.	11/4" x 5" (4) swivel w/brakes	160
ROL-3143-1®	1	43 ⁵ /8" x 31 ¹ / ₄ " x 65 ¹ / ₂ "	13 ³ /8" x 6 ¹ / ₄ "	880 lb.	11/4" x 5" (4) swivel w/brakes	135
GALVANIZED FIN	ISH					
ROL-55®	1	26 ¹ / ₄ " x 23 ³ / ₈ " x 35 ⁵ / ₈ "	2" x 1 ⁷ /8"	660 lb.	11/4" x 5" (2) swivel w/brakes & (2) rigid	60
ROL-80⊕	1	281/4" x 311/2" x 66"	12½" x 4"	660 lb.	11/2" x 5" (2) swivel w/brakes & (2) rigid	103
ROL-85®	2	27½" x 32" x 68¼"	18½" x 4½"	660 lb.	11/4" x 5" (2) swivel w/brakes & (2) rigid	120
ROL-95®	1	26 ³ /8" x 32" x 59"	15¾" x 3¾"	660 lb.	11/2" x 5" (2) swivel w/brakes & (2) rigid	125
ROL-185⊕	1	431/2" x 30" x 69"	2½" x 1½"	660 lb.	11/2" x 6" (2) swivel w/brakes & (2) rigid	196
ROL-120⊙	1	24" x 321/4" x 66"	1¾" x 1¾"	880 lb.	13/4" x 5" (2) swivel w/brakes & (2) rigid	145

Foldaway Hand Trucks

Designed for everyday, all purpose use. The handle and wheels fold up quickly and easily allowing you to store it in tight spaces such as trunks of cars, under tables, or in closets.

MODEL Number	FOLDED SIZE (W x L x H)	SIZE UNFOLDED (W x L x H)	UNIFORM Capacity	33WEIGHT (POUND)
FHC-150®	15 ¹ /8" x 2" x 29 ³ / ₄ "	16 ¹ /8" x 13 ³ /8" x 39 ³ /8"	150 lb.	11
FHC-175®	15 ¹ /8" x 2" x 29 ³ / ₄ "	16 ¹ /8" x 13 ³ /8" x 39 ³ /8"	175 lb.	13
FHC-250 _☉	19" x 2¾" x 26"	19" x 17" x 40½"	250 lb.	14
FHC-275⊛	19" x 2½" x 31"	19" x 13½" x 42½"	275 lb.	28
FHC-400 [®]	23" x 3" x 39½"	23" x 24" x 50"	400 lb.	33







FOLDAWAY model FHC-250

4 Wheel Pneumatic/Hard Rubber Hand Truck

The most versatile and easy moving hand truck available. The 4 wheel design, two (2) pneumatic and two (2) hard rubber, allows the operator to easily move and position awkward loads. The weight and size of the load determine how much the hand truck rubber wheels are utilized. Ideal on rough floors and with awkward heavy loads.

MODEL	NOSE PLATE	OVERALL SIZE	UNIFORM	WEIGHT
Number	(W x D)	(W x D x H)	Capacity	(POUND)
SPHT-500S-DW®	22" x 7½"	22" x 19" x 52"	600 lb.	49



Transport lightweight loads with this Fiber/Nylon Hand Truck. The unique construction is stronger than steel, yet lighter and more cost effective than aluminum. The 10" x 3½" pneumatic wheels provide a smooth ride and years of durability. Uniform static capacity is 500 pounds.

MODEL	NOSE PLATE	UNIFORM	OVERALL SIZE	WEIGHT
NUMBER	(W x D)	Capacity	(W x D x H)	(POUND)
FNHT-500	14" x 7"	500 lb.	21" x 18" x 48"	22

Dual Handle Hand Trucks

Maximize control for different loads with our Dual Handle Hand Trucks. These hand trucks can transport boxes or crates wherever they are needed. Transport loads smoothly and evenly over rough or uneven floors. Ships knockdown. Choose steel or aluminum, available with pneumatic or solid rubber wheels. Assembly required.

STEEL DUAL HANDLE HAND TRUCKS

MODEL	NOSE PLATE	UNIFORM	OVERALL SIZE	WEIGHT		
NUMBER	(W x D)	CAPACITY	(W x D x H)	(POUND)		
10" x 2" HARD RUBBER WHEELS						
DHHT-500S-HR⊚	13¾" x 6½"	500 lb.	21" x 17½" x 44½"	40		
10" x 3½" PNEUMATIC WHEELS						
DHHT-500S⊙	13¾" x 6½"	500 lb.	22½" x 17½" x 44½"	30		

ALUMINUM DUAL HANDLE HAND TRUCKS

ALUMINUM DUAL NAMBLE	ALUMINUM DUAL NAMBLE NAMB INCOMS							
MODEL	NOSE PLATE	UNIFORM	OVERALL SIZE	WEIGHT				
NUMBER	(W x D)	CAPACITY	(W x D x H)	(POUND)				
10½" x 2½" HARD RUBBER WHEELS								
DHHT-500A-HR*ூ	18" x 7½"	500 lb.	19½" x 19" x 51¼"	36				
DHHT-500A-ANP-HR*®	18" x 7½"	500 lb.	19½" x 19" x 51¼"	33				
10½" x 3½" PNEUMATIC WHEELS								
DHHT-500A*®	18" x 7½"	500 lb.	201/4" x 19" x 511/4"	24				
DHHT-500A-ANP*⊙	18" x 7½"	500 lb.	201/4" x 19" x 511/4"	24				

^{*}SUFFIX ANP NOTES ALUMINUM NOSE PLATE

High Back Aluminum Hand Truck with Push Out

This High Back Aluminum Hand Truck with Push Out will transport tall heavy loads weighing up to 300 pounds from workstation to workstation. When the load has reached its final destination, the user simply pushes down on the back plate with their foot and the plate on the front of the unit will slide the load off. This feature reduces stress on the user's back. 8½" x 23%" pneumatic wheels. Ships knockdown.

MODEL	NOSE PLATE	UNIFORM	OVERALL SIZE	WEIGHT
Number	(W x D)	Capacity	(W x D x H)	(POUND)
HBST-500®	13 ⁷ /8" x 8 ¹ / ₄ "	300 lb.	20 ⁵ /8" x 17" x 55"	17





DUAL WHEELS model SPHT-500S-DW



FIBER/NYLON model FNHT-500

STEEL model DHHT-500S





√) to Ship



model SPHT-500S-HD

model SPHT-600S-IND

"P" Handle Hand Trucks

"P" style hand trucks are ideal for transporting heavy and awkward loads. These trucks work well for the user that needs to free up one hand. The "P" shaped handle makes the truck easy to steer and maneuver. Assembly required.

STEEL "D" HANDLE HAND TRIICKS

	SIEEL L UNNAFE UNNI	I I NU GRO				Walding A, 1 g. 407	
	MODEL Number	NOSE PLATE (W x D)	UNIFORM Capacity	OVERALL SIZE (W x D x H)	FINISH	WEIGHT (POUND)	
		10" x	2" HARD RUB	BER WHEELS			
	SPHT-500S-HR®	14" x 7½"	500 lb.	21" x 18" x 52"	Galvanized	33	
	SPHT-500S-HD-HR®	20" x 5 ¹ /8"	600 lb.	20" x 161/4" x 52"	Painted	43	
	10" x 3½" PNEUMATIC WHEELS						
	SPHT-500S [®]	14" x 7½"	500 lb.	21" x 18" x 52"	Galvanized	23	
	SPHT-500S-HD®	20" x 5 ¹ / ₈ "	600 lb.	20" x 161/4" x 52"	Painted	32	
D		13"	x 4" PNEUMAT	TIC WHEELS			
	SPHT-600S-IND®	14" v 7"	600 lh	22" v 22" v 52"	Painted	31	





model APHT-500A-HR

model APHT-500A

ALUMINUM "P" HANDLE HAND TRUCKS with extended nose plate

MODEL Number	NOSE PLATE (W x D)	UNIFORM Capacity	OVERALL SIZE (W x D x H)	WEIGHT (POUND)		
10" x 2" HARD RUBBER WHEELS						
APHT-500A-HR®	18" x 7½" / 12" x 27"	500 / 200 lb.	18½" x 18½" x 52½"	38		
10" x 3½" PNEUMATIC WHEELS						
APHT-500A®	18" x 7½" / 12" x 27"	500 / 200 lb.	20½" x 18½" x 52½"	28		





model SPHT-500-SS-HR

SPHT-500-HD-SS

STAINLESS STEEL "P" HANDLE HAND TRUCKS

MODEL Number	NOSE PLATE (W x D)	UNIFORM Capacity	OVERALL SIZE (W x D x H)	WEIGHT (POUND)						
10" x 2" HARD RUBBER WHEELS										
SPHT-500-HD-SS-HR®	22" x 7½"	600 lb.	22" x 19" x 52"	45						
SPHT-500-SS-HR®	14" x 7½"	500 lb.	21" x 18" x 52"	45						
	10" x 3½" PNEUMATIC WHEELS									
SPHT-500-HD-SS®	22" x 7½"	600 lb.	22" x 19" x 52"	35						
SPHT-500-SS®	14" x 7½"	500 lb.	21" x 18" x 52"	24						

AXLE AND WHEEL HUB NOT STAINLESS STEEL

Hand Trucks with Fold-Down Platform

This lightweight aluminum hand truck features an integral work bench. Work bench conveniently folds flat for storage. Now a sturdy work bench can be moved to where it is needed most. Provides for a more comfortable and ergonomically correct work position. P-handle design allows for easy maneuverability. Hand truck rolls smoothly on 10" wheels. Nose plate, while in the hand truck position, is 7½" x 18". Uniform capacity of cart is 500 pounds and shelf capacity is 100 pounds. Assembly required.

MODEL NUMBER	FOLD-DOWN PLATFORM	OVERALL SIZE (W x D x H)	WHEEL TYPE	WHEEL COLOR	WEIGHT (POUND)
ALUM-P-TB	131/4"W x 30"D	19¾" x 48" x 50¾"	PNEUMATIC	BLACK	47
ALUM-P-TB-UFBL	131/4"W x 30"D	19 ⁵ /8" x 48" x 50 ³ / ₄ "	FOAM FILLED	BLUE	47
ALUM-P-TB-UFRD	131/4"W x 30"D	20 ¹³ / ₁₆ " x 48" x 50 ³ / ₄ "	FOAM FILLED	RED	47
ALUM-P-TB-UFYL	131/4"W x 30"D	20 ¹³ / ₁₆ " x 48" x 50 ³ / ₄ "	FOAM FILLED	YELLOW	47
ALUM-P-TB-UFBK	131/4"W x 30"D	20 ¹³ /16" x 48" x 50 ³ / ₄ "	FOAM FILLED	BLACK	47

SUFFIX "UF" STANDS FOR URETHANE SOLID FOAM WHEELS



Aluminum Folding Nose Extension

The Aluminum Folding Nose Extension offers a large surface area for large and bulky items. Easy to install and attaches to a variety of aluminum hand trucks with an inside frame width of 9". The nose extension folds up against the hand truck when not in use and for easy storage.

Works with models ALUM-H, ALUM-LOOP, ALUM-LOOP-H, ALUM-PIN, ALUM-CONV, and ALUM-CONV-B on page 357.







Fold-Down Aluminum Hand Trucks

Lightweight aluminum hand trucks fold-down for storage. Telescopic upright is adjusted with spring-loaded locking mechanism. Noseplate measures $11\frac{3}{4}$ "W x $8\frac{1}{4}$ "L. Dual handle design with plastic grips and knuckle guards. Rolls smoothly with two (2) 10" diameter wheels. Wheel guards are included for use with oversize objects. Overall extended size $19\frac{1}{4}$ "W x 18"L x $48\frac{1}{2}$ "H. Overall size folded $19\frac{1}{4}$ "W x 12"L x 33"H. Units ships fully assembled and ready to use.

MODEL Number	WHEEL Type	UNIFORM Capacity	WEIGHT (POUND)
DHHT-250A-FD-PN⊙	Pneumatic	250 lb.	19
DHHT-250A-FD-UR®	Red Flat-Free Urethane	250 lb.	21
DHHT-250A-FD-UB®	Blue Flat-Free Urethane	250 lb.	22
DHHT-250A-FD-UY®	Yellow Flat-Free Urethane	250 lb.	22
DHHT-250A-FD-UBK⊙	Black Flat-Free Urethane	250 lb.	18



model ALUM-P

model ALUM-3-CONV

Deluxe Aluminum Hand Trucks

Maximize control for different types of loads. These hand trucks can transport boxes wherever they are needed. Transport loads smoothly and evenly over rough or uneven floors. 10" diameter pneumatic tires are standard on all hand trucks, except for *ALUM-H, ALUM-PIN*, and *ALUM-3-CONV*, which ares 10½" tires. 10" diameter industrial solid rubber tires also available. The convertible hand trucks also have 5" x 1¼" poly-on-steel swivel casters at the bottom of the handle. Optional stair guides available. *ALUM-SG* (stair guides) are not compatible with the *CONV* models. Assembly required.



	MODEL Number	DESCRIPTION	NOSE PLATE (W x D)	UNIFORM Capacity	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
	ALUM-P®	"P" HANDLE	18" x 7½" / 12" x 27"	500 / 200 lb.	20½" x 18½" x 52½"	28
	ALUM-P-HR*®	"P" HANDLE	18" x 7½" / 12" x 27"	500 / 200 lb.	18½" x 18½" x 52½"	38
	ALUM-H®	DUAL HANDLE	18" x 7½"	500 lb.	201/4" x 19" x 511/4"	25
	ALUM-H-HR*®	DUAL HANDLE	18" x 7½"	500 lb.	19½" x 19" x 51¼"	34
	ALUM-LOOP®	LOOP HANDLE	14" x 71/4"	500 lb.	20" x 18½" x 49¼"	23
	ALUM-LOOP-HR*®	LOOP HANDLE	14" x 71/4"	500 lb.	20" x 18½" x 49¼"	34
	ALUM-LOOP-H _®	LOOP HANDLE	14" x 71/4"	500 lb.	20" x 18½" x 62 ¹³ /16"	24
	ALUM-LOOP-H-HR*®	LOOP HANDLE	14" x 71/4"	500 lb.	20" x 18½" x 62 ¹³ /16"	38
	ALUM-PIN [®]	PIN HANDLE	17¾" x 7½"	500 lb.	20¾" x 18¼" x 53"	25
	ALUM-SG [®]		OPTIONAL STAIF	RGUIDES		7
HAND TRUCK	ALUM-CONV®	CONVERTIBLE - 2 IN 1	18" x 71/4"	500 lb.	20½" x 18 ⁷ /8" x 51½"	42
PLATFORM TRUCK				650 lb.	20½" x 46½" x 40½"	
HAND TRUCK	ALUM-CONV-B®	CONVERTIBLE - 2 IN 1	18" x 71/4"	500 lb.	20½" x 18 ⁷ /8" x 62¼"	42
PLATFORM TRUCK				650 lb.	20½" x 56½" x 44 ⁷ /8"	
HAND TRUCK	ALUM-3-CONV®	CONVERTIBLE - 3 IN 1	18" x 7½"	500 lb.	20½" x 18 ⁷ /8" x 51½"	42
PLATFORM TRUCK				750 lb.	20½" x 57" x 42"	

^{*-}HR has 10" DIAMETER HARD RUBBER WHEELS

model ALUM-CONV-B



► YouTube Appliance Carts

48 Hours These carts are ideal for moving large, bulky, heavy appliances and awkward loads. A strap and tension bar are included with this unit to hold the product in place while transporting up or down stairways, hills, or uneven surfaces. Strap length is 60".

	MODEL		NOSE PLATE	UNIFORM	OVERALL SIZE	CASTER	WEIGHT
	NUMBER	OPERATION	(W x D)	CAPACITY	(W x D x H)	SIZE	(POUND)
	APPL-500®	Turn Handle	24" x 3¾"	500 lb.	24" x 12" x 59½"	8"	44
	APPL-1200-60®**	Ratchet	24" x 51/4"	1,200 lb.	24" x 15" x 60"	8"*	94
	APPL-1200-66®	Ratchet	24" x 5"	1,200 lb.	24" x 17" x 66"	8"*	105
	APPL-1200-72®**	Ratchet	24" x 51/4"	1,200 lb.	24" x 15" x 72"	8"*	125
100	APPL-750-B⊕**	Ratchet	24" x 5"	750 lb.	24" x 15" x 59"	8"	55

*ALSO INCLUDES (2) 4" x 1" THERMO PLASTIC RUBBER SWIVEL REAR CASTERS

^{**}MODEL FRAMES ARE BLUE



Heavy Duty Wide Load Steel Hand Trucks

These heavy duty, extra wide hand truck with a folding extension nose plate are ideal for handling large, bulky items. Extra strong tubular, steel frame. Baked-in powder-coated toughness. A strap is included to hold items in place while transporting.

MODEL Number	NOSE PLATE (W x D)	NOSE PLATE EXT. (W x D)	OVERALL SIZE (W x D x H)	UNIFORM CAPACITY	WHEEL STYLE	WEIGHT (POUND)
HTWL-600-PN®	26" x 9"	23" x 21½"	26" x 25" x 52"	600 lb.	PNEUMATIC	49
HTWL-800-HR®	26" x 9"	23" x 21½"	26" x 25" x 52"	800 lb.	HARD RUBBER	57



Site Carts/Trucks

This large cart with big wheels works great to move items around in rough terrain. Landscaping is easier due to the oversized nose plate (holds shrub balls for transport). The wheels are 16" x 4½". Welded steel construction with a yellow baked-in, powder-coated toughness. Uniform static capacity is 600 pounds.

MODEL Number	NOSE PLATE (W x D)			WEIGHT (POUND)
SITE-C⊛	24" x 14 ⁷ /16"	34½" x 23" x 57 ⁹ /16"	PNEUMATIC	132
SITE-C-FF®	24" x 14 ⁷ /16"	34½" x 22 ¹³ /16" x 57 ⁹ /16"	FOAM-FILLED	132

Off-Road Hand Truck

The Off-Road Hand Truck is a great asset when moving material over rough terrain. The strong steel construction with a bright yellow finish provides durability, while still maintaining its lightweight functionality for a variety of users. The large loading base allows products, both big and small, to be transported from one work area to another. The unique structural design of four 16" x 4" foam-filled wheels directly behind the base, with two 8" x 2" phenolic additional casters utilized when in motion, provide superb stability throughout use. The extended handle helps the user maintain an ergonomically friendly posture.

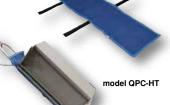
MODEL	NOSE PLATE	OVERALL SIZE	UNIFORM	WEIGHT
Number	(W x D)	(W x L x H)	Capacity	(POUND)
ORHT-SNP-55	25" x 12"	26 ⁷ /8" x 39 ⁷ /8" x 54 ¹ /2"	550 lb.	



Arctic Grip Hand Truck

This Arctic Grip Hand Truck is a unique steel hand truck with special handle for use in cold weather. The handle is coated with LINE-X (R) insulating material for more comfort when using with bare hands in cold-weather environments. The frame sides include wheel guards for use with bulky and flexible items and the upright includes nylon net for use with smaller boxes and packages. The hand truck comes with solid rubber shock-absorbing wheels that will never go flat. Welded steel construction with a black baked-in, powder-coated toughness.

MODEL	NOSE PLATE	OVERALL SIZE	UNIFORM	WHEEL	WEIGHT
NUMBER	(W x D)	(W x H)	Capacity	Style	(POUND)
SPHT-AG	19" x 8½"	19" x 20" x 49"	660 lb.	RUBBER	



48 Hours (2) to Ship

Moving Pad for Hand Trucks

Minimize scratches and damage to your belongings. Durable, yet attractive pads fit most hand trucks with nose plate up to 14" wide. Two (2) self-fastening wraps and one (1) self-fastening nose wrap. Easy to install.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x H)	WEIGHT (POUND)
QPC-HT®	MOVING PAD FOR HAND TRUCK	16" x 55"	2

Convertible Hand Trucks

Aluminum & Steel Convertible Hand Trucks are versatile wonders. These hand trucks can work in both the vertical and horizontal positions. The task of transporting smaller crates or long narrow boxes is now simplified. These carts roll smoothly on 10" x 3½" rigid pneumatic and 4" x 1" swivel solid rubber casters (except CSHT-500 on 10" x 2½" and 5" x 1"). Ships knockdown, assembly required.



	MODEL Number	DESCRIPTION	NOSE PLATE (W x D)	UNIFORM Capacity	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
HAND TRUCK	CAHT-500⊙	ALUMINUM	18" x 71/4"	500 lb.	20½" x 18 ⁷ /8" x 51½"	42 (UPS)
PLATFORM TRUCK				650 lb.	20½" x 46½" x 40½"	
HAND TRUCK	DSHT-500-PN®	STEEL	14" x 7"	500 lb.	20" x 17" x 48"	31 (UPS)
PLATFORM TRUCK				500 lb.	22" x 42" x 36"	
HAND TRUCK	CSHT-500⊛	STEEL	101/4" x 71/2"	500 lb.	19½" x 20" x 58¼"	88
PLATFORM TRUCK				750 lb.	13½" x 44" x 36"	

Four Wheel Multi-Position Steel Hand Trucks

Great for uneven surfaces and outdoor work. 4" x 1" mold-on-rubber swivel casters are located at the back of the cart to stabilize loads and prevent tipping. The back casters will also transform the unit into a horizontal platform truck. The unit will lie back horizontally, the handle will release to a standard position, and now the cart is a platform truck. 10" x 3½" pneumatic casters. Ships knockdown.

	MODEL	NOSE PLATE	UNIFORM	OVERALL SIZE	WEIGHT
	NUMBER	(W x D)	CAPACITY	(W x D x H)	(POUND)
HAND TRUCK	TWC-600-DLX®	14" x 8½"	600 lb.	221/4" x 191/2" x 513/4"	51
PLATFORM TRUCK			600 lb.	23" x 50½" x 43"	



Aluminum Ergonomic Hand Truck

Heavy-duty construction, yet lightweight aluminum design provides superior control. This unit has knuckle guard handles, fold up nose plate, and curved back plate for transporting cylindrical objects. Transporting down stairs or steep hills is no problem with this unit. 10" x 3½" pneumatic wheels are standard.

MODEL	NOSE PLATE	UNIFORM	OVERALL SIZE	WEIGHT
Number	(W x D)	Capacity	(W x D x H)	(POUND)
AMPC-500®	11" x 10"	350 lb.	21" x 25" x 52"	23

Steel Stair Hand Truck

Unique design features tandem triple-wheel assemblies that work great when going up and down stairs. Wheel assembly smoothly rotates as you go up or down each step - eliminates the thud and bump associated with conventional two wheel hand trucks on stairs. Rear wheel assembly also allows hand truck to roll easily on four (4) wheels while on flat surfaces. Single loop handle. Steel construction.

MODEL	NOSE PLATE	UNIFORM	OVERALL SIZE	WEIGHT
NUMBER	(W x D)	Capacity	(W x D x H)	(POUND)
ST-TRUCK-300®	13¾" x 17 ⁵ /8"	300 lb.	24" x 32" x 45¾"	39

Stair Hand Truck (Four Handles)

Quick and easy way for two people to transport a loaded hand truck up and down stairways or hills. Easy grip handles provide comfort to persons using this hand truck. Removable handles conveniently store on back of hand truck when not in use. Steel construction. $10" \times 3\frac{1}{2}"$ pneumatic wheels.

MODEL	NOSE PLATE	UNIFORM	OVERALL SIZE	WEIGHT
Number	(W x D)	Capacity	(W x D x H)	(POUND)
HAND-TPE	13¾" x 6½"	500 lb.	21" x 17½" x 44½"	36



model HAND-TPE





to Ship



Shock-Absorbing Wheels

The special design for shock absorption properties prevents wheels from bouncing like standard pneumatic wheels. Ideal for transporting loads down stairs. Solid black molded rubber tread will never go flat. Steel hubs for maximum strength. Precision bearings with 5/8" inside diameter.

MODEL Number	DIAMETER	HUB STYLE	UNIFORM STATIC CAPACITY	WEIGHT (POUND)
SAW-10®	10"	OFFSET - FOR HAND TRUCKS	330 lb.	6
SAW-16®	16"	SYMMETRIC - FOR WHEEL BARREL	330 lb.	14



File Cabinet Hand Truck

Transport file cabinets safely and easily with the File Cabinet Hand Truck. This unique design allows a single person to move file cabinets from one destination to another. The adjustable stabilizing arm easily locks in any position out to 33" for various cabinet depths. The height of the back adjusts with tension screw knobs to accommodate cabinets up to 56" high. This allows the operator to transport a variety of cabinet sizes. Rolls on poly-on-poly wheels.

MODEL	RETRACTED SIZE	EXTENDED SIZE	UNIFORM	WEIGHT
NUMBER	(W x D x H)	(W x D x H)	Capacity	(POUND)
FCHT-34	20 ¹ /16" x 13 ¹ / ₄ " x 37 ¹⁵ /16"	20 ¹ /16" x 13 ¹ / ₄ " x 62 ¹⁵ /16"	600 lb.	89



Multi-Function Luggage Cart/Chair

The Multi-Function Luggage Cart/Chair is constructed of both steel and plastic. Cart will handle lightweight uniform loads up to 65 pounds. The chair position holds up to 225 uniform pounds. This Cart/Chair is perfect for use at trade shows for transporting products, literature, and small parts. Two (2) 3" x 3/4" hard rubber wheels are standard.

MODEL	FOLDED SIZE	SEAT SIZE	LUGGAGE	CHAIR/LUGGAGE	WEIGHT
Number	(W x L x H)	(W x L x H)	LIP (W x L)	Uniform Capacity	(POUND)
LC-803®	13" x 26½" x 3½"	12" x 13" x 17"	9" x 12"	225 / 65 lb.	9



model SNC-1650 shown with SNC-SLF





model UST-1748

Nesting Slim Trucks

Slim cart with six wheels and narrow platform allows the operator to maneuver through doorways and aisles. Ideal for transporting and stocking small packages in warehouses, shopping malls, grocery stores, post offices, and schools. Plastic platform with steel uprights. Rolls smoothly, quietly on four (4) swivel and two (2) rigid heavy duty non-marking low noise wheels with high quality ball bearings. Perfect for use in noise sensitive environments. Non-marking bumpers on front and rear end. Painted finish.

Series SNC, models are nestable up to four (4) units. Series UST, models are not nestable.

MODEL NUMBER	USABLE SIZE (W x L x H)	OVERALL SIZE (W x L x H)	UNIFORM Static Capacity	WEIGHT (POUND)
SNC-1650⊕	44" x 16½" x 53"	50½" x 16½" x 63"	700 lb.	75
SNC-SLF _®	42½" x 135/8"	461/2" x 137/8" x 21/4"	200 lb.	11
360° ROTATING U	J-BOLT SLIM TRUCK			
UST-1748 _®	45" x 17½" x 50½"	50½" x 17½" x 59"	1,100 lb.	64
UST-SLF®	44" x 131/4"	48" x 14" x 2½"	200 lb.	11

ADDITIONAL SHELF SUFFIX "SLF"



High End Platform Truck

This 1,300 pound capacity truck turns conveniently on two (2) 8" poly-on-steel center wheels and is stabilized by four (4) 4" poly swivel casters. The combined six (6) caster design and narrow platform allows the operator to maneuver through doorways and aisles. Ideal for transporting and stocking small packages in warehouses, shopping malls, grocery stores, post offices, and schools. Steel platform construction with steel uprights. Ships knockdown. Bakedin powder-coated toughness

MODEL	DECK SIZE	OVERALL	UNIFORM	CASTER	WEIGHT
Number	(W x L)	Height	Capacity	Type	(POUND)
HIGH-T®	161/4" x 60"	63"	1,300 lb.	POLY-ON-STEEL	

48 Hours

Luggage Cart & Deluxe Platform Truck

These durable and attractive platform trucks are built for function and style. Great for hotels, stores, and other commercial applications. Carpeted platform to prevent scratching of delicate items. Units roll smoothly with poly-on-poly casters.

MODEL NUMBER	DECK SIZE (W x L x H)	UNIFORM STATIC Capacity	OVERALL Height	WEIGHT (POUND)
LUG-C ⊚	25¾" x 49" x 11¼"	600 lb.	72"	159
DELUXE-C®	25¾" x 49½" x 8½"	600 lb.	36 ³ /8"	123

model LUG-C

Gas Powered Trailer Mover

Gas Power Trailer Mover is compact in size and easy to use. They are maneuverable, making them ideal for turning in tight spaces (not recommended for use on an incline or slope). 8.5 horsepower (190cc) gasoline engine combined with a hydrostatic transmission provides variable speed control and generous low speed torque for precise positioning. Rugged front foam filled tires with aggressive tread pattern provide service on unpaved surfaces. Engine powered hand lever lifts and lowers ball hitch. Three size ball hitch quickly converts to common sizes. Ball sizes; 17/8", 2", and 25/16". Overall size with handle up is 50½"W x 847/16"L x 431/2"H.

MODEL	BALL	UNIFORM PULL	UNIFORM TONGUE	WEIGHT
Number	Service	Capacity	Lift capacity	(POUND)
PTM-GPT	13" to 24"	12.000 lb.	1.000 lb.	







model PTM-GPT

Power Move Masters 24V DC POWERED STANDARD

Power Move Masters are compact in size and easy to use. They are highly maneuverable, making them ideal for turning in tight spaces (not recommended for use on an incline or slope). DC powered for smooth, quiet operation with variable speed control for generous low speed torque and precise positioning. Built in battery charger for quick recovery. In addition, their ergonomic design provides stability and simple control. A variety of hitch attachments along with other options are available, contact factory. The tire size is 18" x 9½". The hydraulic lift is standard on models PMM-3000 and PMM-3000-15, 9" to 26". Optional hydraulic lift option available on model PMM-1000. Three point mounting configurations allow for adjustable service range.

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM Tongue-Weight Load From Lift (LBS.)	UNIFORM Maximum Pull Weight	WEIGHT (POUND)
PMM-1000	37½" x 53" x 37"	1,000	40,000 lb.	970
PMM-3000	36" x 78" x 43"	3,000	70,000 lb.	2120
PMM-3000-15	36" x 96" x 43"	3,000/1,500*	70,000 lb.	2260
PMM-HYD-LIFT	HYDRAULIC LIFT OPTION, 9" TO 26" ADJUSTABLE			150

^{*3,000} lb. CENTER / 1,500 lb. FRONT LIFT

Electric Powered Tuggers (24V DC POWERED)

Electric Powered Tuggers are suitable to use in airports, hospitals, and wholesale and retail stores. They can be used in a variety of applications like pulling industrial carts, hoppers, trash cans, trailers, and tow bars. Ideal to push/pull loads without extreme stress or strain on the user's body. The tuggers also help reduce the risk of accidents and injuries and improve handling efficiencies. High torque 24V DC drive motor handles heavy-duty jobs. Ergonomic handle features easy to operate throttle with FWD/REV speeds and horn. Includes an electromagnetic disc brake with automatic dead-man feature that activates when the user releases the handle. Includes two (2) 12V batteries, an integral battery charger, and a battery level gauge.

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM PULL Capacity	WEIGHT (POUND)	
E-TUG-10	24½" x 20" x 51¼"	1,000 lb.	350	
E-TUG-20	24½" x 27½" x 55¼"	2,000 lb.	387	
E-TUG-30	29" x 32" x 52"	3,000 lb.	457	
OPTIONAL ATTACHM	ENTS			
E-TUG-ADSH	ADJUSTABLE DOUB	LE SIDE HOOK	22	
E-TUG-SABH	SINGLE ADJUSTABL	SINGLE ADJUSTABLE BALL HITCH		
E-TUG-ABMH	ADJUSTABLE BALL	MOUNT HITCH	12	
E-TUG-MCLA	SPRING LOADED MANU	22		
E-TUG-PINH	PIN HIT	14		
E-TUG-MM	MULTI MC	VER	31	











Shown with model E-TUG-SABH













Fifth Wheel Steer Trailers

Fifth Wheel Steer Trailers feature steering that resembles children's little red wagons. These industrial workhorses move heavy loads around plants and distribution centers. 14" square steel plates sandwich a UHMW disk, secured by a 1-1/4" kingpin, comprising the massive fifth-wheel assembly. Equipped with proper couplers, fifth wheel steer trailers can be connected into "trains" to move even larger loads of merchandise. Front and rear axles are precisely located for optimal steering and load accommodation. Custom deck sizes and hardwood decks available, contact factory.

MODEL Number	DECK SIZE (W x L x H)	GAUGE OF DECK	UNIFORM Capacity	*CASTER Type	WEIGHT (POUND)
FWST-36-4P	36" x 72" x 19"	12	5,000 lb.	12" POLY	615
FWST-36-4PNU	36" x 72" x 24"	12	4,500 lb.	16 ⁵ /8" PNU	615
FWST-48-4P	48" x 96" x 19"	12	5,000 lb.	12" POLY	455
FWST-48-4PNU	48" x 96" x 24"	12	4,500 lb.	16" PNU	455
FWST-48-10P	48" x 96" x 21½"	7	10,000 lb.	12" POLY	720
FWST-48-10PNU	48" x 96" x 24"	7	10,000 lb.	16" S PNU	720
FWST-512-10P	60" x 144" x 21½"	7	10,000 lb.	12" POLY	1440
FWST-512-10PNU	60" x 144" x 24"	7	10,000 lb.	16" S PNU	1440

*POLY = POLYURETHANE / PNU = PNEUMATIC / S PNU = SOLID PNEUMATIC

Caster Steer Towable Trailers

Caster Towable Trailers are engineered for power towing. Units are standard with heavy duty couplers, swivel casters, drop-forged steel construction with integrally forged kingpin, and precision thrust bearing. Standard running gear are $10" \times 3"$ in the front and $12" \times 3"$ load wheels in the back (to make it easier to maneuver). Handle is 26" high above deck and channel reinforced pipe sockets at swivel end.

MODEL NUMBER	DECK SIZE (W x L x H)	CASTER Type	UNIFORM Capacity	WEIGHT (POUND)
CSTT-36-4MR	36" x 72" x 15 ³ / ₄ "	MOLD-ON-RUBBER	3,000 lb.	551
CSTT-36-4P	36" x 72" x 15 ³ / ₄ "	POLYURETHANE	4,000 lb.	551
CSTT-48-4MR	48" x 96" x 15 ³ / ₄ "	MOLD-ON-RUBBER	3,000 lb.	625
CSTT-48-4P	48" x 96" x 15 ³ / ₄ "	POLYURETHANE	4,000 lb.	625

Electric Material Handling Cart DC POWERED STANDARD

Electric Material Handling Carts are ideal for moving heavy loads safely and easily throughout warehouses, offices, schools, and hospitals. Incorporates many features to make light work of heavy loads. Reduce injury and increase productivity with these high quality carts. Features 800W electric drive motor with (2) two 12V batteries for power and on-board 115V AC battery charger. Handle includes FWD/REV throttle control levers, emergency stop button, battery level gauge, and slow/fast speed switch. Pinpoint turning is accurate with the mid-axle drive feature.

MODEL Number	DECK SIZE (W x L)	UNIFORM Capacity	DESCRIPTION	WEIGHT (POUND)
EMHC-2848-1	28" x 48"	1,000 lb.	Handle, no sides	315
EMHC-2860-1®	28" x 60"	1,500 lb.	Handle, no sides	454
EMHC-2872-1	28" x 72"	2,000 lb.	Handle, no sides	558
EMHC-3672-1	36" x 72"	2,000 lb.	Handle, no sides	590
EMHC-2860-2®	24 ³ / ₄ " x 58½"	1,500 lb.	Handle, 4 sides	484
EMHC-2860-3®	24 ³ / ₄ " x 58 ¹ / ₂ "	500 lb.	Handle, 4 sides, 1 shelf	504
EMHC-2860-4®	24 ³ / ₄ " x 58½"	500 lb.	Handle, 4 sides, 2 shelves	524

Off-Road Traction Drive Powered Carts 24V DC POWERED STANDARD

Ideal on the farm or in the factory. Features a robust 24V DC 600 watt drive motor, two (2) 12 volt batteries with charger and level gauge, low/high speed, LED headlights, wire storage, basket, and forward/reverse. Low speed is $1\frac{1}{2}$ m.p.h. High speed is $1\frac{7}{8}$ m.p.h. (reverse is $1\frac{1}{2}$ m.p.h.). Unit runs for approximately 4 hours before it needs charged. Climb a 13° incline easily with 400 pounds or less. Side guards are removable. Overall size is $33\frac{1}{2}$ W x 72 L x $37\frac{3}{4}$ H. OROAD-400-T s platform can tilt up to a 45° angle.

MODEL Number	DECK SIZE (W x L x H)	UNIFORM STATIC Capacity	WHEEL SIZE	WEIGHT (POUND)
OROAD-400⊛	31½" x 52½" x 15¾"	500 lb. ROUGH 600 lb. SMOOTH	11" x 3½" rear 14" x 6" front	515
OROAD-400-T®	33¾" x 52¾" x 17"	500 lb. ROUGH 600 lb. SMOOTH	11" x 3½" rear 14" x 6" front	455

Traction-Drive Carts DC POWERED STANDARD

Unique carts feature built-in traction-drive system for easy transportability. Ideal for applications including mail rooms, hospitals, supermarkets, hotels, and warehouses. Features 450W electric drive motor with two (2) 12V batteries for power. 110V AC internal battery charger is included along with battery level indicator. Variable speed throttle control for precise maneuvering and positioning is located in the handle. Units roll smoothly on two (2) 9" x $3\frac{1}{4}$ " solid foam rubber steering wheels and two (2) 10" x $3\frac{1}{4}$ " solid foam drive wheels. Walking speed is 0-2.8 mph when unloaded and 0-1.5 mph when loaded. Speed control is conveniently located in handle. Handle pivots back towards operator and includes horn and emergency stop. Maximum incline is 7 degrees. Each shelf includes a tread plate surface.

MODEL Number	PLATFORM Size (W x L)	OVERALL SIZE (W x L x H)	NUMBER Of Shelves	UNIFORM STATIC CAPACITY	WEIGHT (POUND)
NE-CART-1⊕	28" x 48"	28" x 59" x 44"	N/A	750 lb.	526
NE-CART-2®	24¾" x 46"	28" x 59" x 44"	N/A	750 lb.	586
NE-CART-3®	24¾" x 46"	28" x 59" x 44"	2	750 lb.	598
NE-CART-4®	24¾" x 46"	28" x 59" x 59"	3	750 lb.	610







model NE-CART-3



Adjustable Tote Dollies

Unique design is adjustable in both width and length for use with different size totes. Easy to adjust by loosening the screws and sliding each side in or out. Each unit includes four (4) swivel casters (two with brake) that are attached with caster pads. Overall size is $2^{1}/2^{1}$ greater than the usable size. Welded steel construction for maximum strength with a baked-in powder-coated toughness. Totes sold separately.

MODEL Number	MINIMUM USABLE SIZE	MAXIMUM USABLE SIZE	UNIFORM STATIC CAPACITY	CASTER Size / Style	WEIGHT (POUND)
ATD-1622-4®	16"W x 22"L	24"W x 34"L	2,000 lb.	4" GFN*	40
ATD-1622-6®	16"W x 22"L	24"W x 34"L	3,000 lb.	6" GFN*	43

*GLASS-FILLED NYLON



Aluminum and Steel Plate Dollies

Plate Dollies are manufactured with a 3/8" thick raised diamond pattern aluminum or steel tread plate. A smooth deck is available upon request. Dollies are approximately 6" high and include 4" x 2" mold-on-rubber casters, two (2) rigid and two (2) swivel with brake (suffix -AS features four (4) swivel casters with locks). The steel unit has a blue baked-in powder-coated toughness. Optional pull strap or hook is available separately, see page 366.

MODEL Number	DECK SIZE UNIFORM STATIC (W x L) CAPACITY		CASTER Size	DECK HEIGHT	WEIGHT (POUND)
ALUMINUM PLATE DOLLIE	S				
VPLDO/A-1418	14" x 18"	1,200 lb.	4" x 2"	6¹/8"	49
VPLDO/A-1824	18" x 24"	1,200 lb.	4" x 2"	61/8"	65
VPLDO/A-2430	24" x 30"	1,200 lb.	4" x 2"	6¹/8"	70
VPLDO/A-1418-AS	14" x 18"	1,200 lb.	4" x 2"	6 ¹ /8"	37
VPLDO/A-1824-AS	18" x 24"	1,200 lb.	4" x 2"	6 ¹ /8"	43
VPLDO/A-2430-AS	24" x 30"	1,200 lb.	4" x 2"	6 ¹ /8"	47
STEEL PLATE DOLLIES					
VPLDO/S-1418®	14" x 18"	1,200 lb.	4" x 2"	6"	51
VPLDO/S-1824®	18" x 24"	1,200 lb.	4" x 2"	6"	73
VPLDO/S-2430®	24" x 30"	1,200 lb.	4" x 2"	6"	110
VPLDO/S-1418-AS®	14" x 18"	1,200 lb.	4" x 2"	6"	51
VPLDO/S-1824-AS®	18" x 24"	1,200 lb.	4" x 2"	6"	73
VPLDO/S-2430-AS	24" x 30"	1,200 lb.	4" x 2"	6"	110

SUFFIX -AS FEATURES FOUR (4) SWIVEL CASTERS WITH LOCKS





SHIPPING PURPOSES

to Ship





Aluminum Plate Dollies

Aluminum Plate Dollie are ideal for the shipping and distribution facilities. The construction is manufactured from heavy-duty raised diamond tread plate for strength and extra grip. Casters are available in cast steel or rubber construction for smooth rolling. Products with the suffix "H" includes one (1) carrying handle on one end for easy transporting when dolly is empty.

MODEL Number	DECK SIZE (W x L)	UNIFORM STATIC CAPACITY	CASTER Type	HANDLE INCLUDED	WEIGHT (POUND)
PDA-1627-C-S	16" x 27"	2,800 lb.	CAST STEEL	NO	74
PDA-2436-C-S	24" x 36"	2,800 lb.	CAST STEEL	NO	90
PDA-1627-R-S	16" x 27"	1,200 lb.	RUBBER	NO	65
PDA-2436-R-S	24" x 36"	1,200 lb.	RUBBER	NO	82
PDA-1627-C-S-H	16" x 27"	2,800 lb.	CAST STEEL	YES	82
PDA-2436-C-S-H	24" x 36"	2,800 lb.	CAST STEEL	YES	90
PDA-1627-R-S-H	16" x 27"	1,200 lb.	RUBBER	YES	65
PDA-2436-R-S-H	24" x 36"	1,200 lb.	RUBBER	YES	82







Tilt style allows for spinning on center line axis.





Loops and Handle work great for pulling. Includes one loop at each end of dolly and one handle. Factory installed. Model DOL-HDL

A Center Support Crossbar is available as an extra support on smaller loads. Factory installed. Model DOL-CB

Aluminum Pallet Dollies

Designed to transport pallets with ease. All welded aluminum construction is durable, yet lightweight. Features heavy-duty 3" wide x 3½" diameter phenolic rollers for easy portability. Choose from either tilt or non-tilt styles. Tilt style allows for easier turning. Optional loops/handle and a center support crossbar are available. Dolly height is 4½".

MODEL	OVERALL SIZE	UNIFORM	NUMBER OF		WEIGHT
NUMBER	(W x L)	STATIC CAPACITY	ROLLERS	STYLE	(POUND)
DOL-3636-6NT	36" x 36"	4,000 lb.	6	NON-TILT	32
DOL-3642-6NT	36" x 42"	4,000 lb.	6	NON-TILT	33
DOL-3648-6NT	36" x 48"	4,000 lb.	6	NON-TILT	44
DOL-4048-6NT	40" x 48"	4,000 lb.	6	NON-TILT	73
DOL-4242-6NT	42" x 42"	4,000 lb.	6	NON-TILT	71
DOL-4248-6NT	42" x 48"	4,000 lb.	6	NON-TILT	80
DOL-4848-6NT	48" x 48"	4,000 lb.	6	NON-TILT	85
DOL-4848-8NT	48" x 48"	6,000 lb.	8	NON-TILT	91
DOL-4848-10NT	48" x 48"	8,000 lb.	10	NON-TILT	97
DOL-3636-6T	36" x 36"	4,000 lb.	6	TILT	32
DOL-3642-6T	36" x 42"	4,000 lb.	6	TILT	33
DOL-3648-6T	36" x 48"	4,000 lb.	6	TILT	44
DOL-4048-6T	40" x 48"	4,000 lb.	6	TILT	73
DOL-4242-6T	42" x 42"	4,000 lb.	6	TILT	71
DOL-4248-6T	42" x 48"	4,000 lb.	6	TILT	80
DOL-4848-6T	48" x 48"	4,000 lb.	6	TILT	85
DOL-3636-8T	36" x 36"	6,000 lb.	8	TILT	38
DOL-3642-8T	36" x 42"	6,000 lb.	8	TILT	39
DOL-3648-8T⊚	36" x 48"	6,000 lb.	8	TILT	40
DOL-4048-8T⊚	40" x 48"	6,000 lb.	8	TILT	79
DOL-4242-8T	42" x 42"	6,000 lb.	8	TILT	77
DOL-4848-8T⊚	48" x 48"	6,000 lb.	8	TILT	91
DOL-3636-10T	36" x 36"	8,000 lb.	10	TILT	44
DOL-3642-10T	36" x 42"	8,000 lb.	10	TILT	45
DOL-3648-10T	36" x 48"	8,000 lb.	10	TILT	46
DOL-4048-10T	40" x 48"	8,000 lb.	10	TILT	85
DOL-4242-10T	42" x 42"	8,000 lb.	10	TILT	83
DOL-4848-10T	48" x 48"	8,000 lb.	10	TILT	97
OPTIONS					
DOL-FL-LK*		(FACTORY INSTALLE	ED)		2
DOL-HDL	LOOPS AND				2
DOL-CB	CENTER SUF	PPORT CROSS B.	AR (FACTORY IN	STALLED)	10

*NOT AVAILABLE ON 36" x 36" UNITS.

48 Hours

Aluminum Channel Dollies

These versatile dollies are manufactured from aluminum for a strong, yet lightweight design. Aluminum construction will not rust and never needs painting. Each dolly includes four (4) swivel casters for maximum maneuverability. Order with optional Pull Strap or Hook for added operator convenience - see page 366.

MODEL Number	OVERALL SIZE (W x L)	UNIFORM Capacity	DECK HEIGHT	CASTER Size	CASTER Type*	WEIGHT (POUND)
ACP-1824-9®	18" x 24"	900 lb.	6"	3" x 11/4"	HR	16
ACP-2130-9®	21" x 30"	900 lb.	6"	3" x 11/4"	HR	17
ACP-2136-20®	21" x 36"	2,000 lb.	10 ⁵ /8"	5" x 2"	POLY	58
ACP-2436-20®	24" x 36"	2,000 lb.	10 ⁵ /8"	5" x 2"	POLY	61
ACP-2442-20®	24" x 42"	2,000 lb.	10 ⁵ /8"	5" x 2"	POLY	64
ACP-4042-20®	40" x 42"	2,000 lb.	10 ⁵ /8"	5" x 2"	POLY	73

*HR = HARD RUBBER / POLY = POLY-ON-STEEL



Steel Pro-Movers

Move pallets without a fork truck or pallet jack. Designed for holding standard wooden pallets. Transport pallets and skids with these open frame all welded steel dollies. 2,000 lb. capacity units roll smoothly on four (4) swivel mold-on-rubber casters. 4,000 lb. capacity units feature glass-fillednylon swivel casters. Casters are bolted to each dolly. Blue powder coat finish.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC Capacity	CASTER SIZE	WEIGHT (POUND)
PRM-4048	40" x 48"	8 ⁷ /8"	2,000 lb.	6" x 2"	115
PRM-4248	42" x 48"	8 ⁷ /8"	2,000 lb.	6" x 2"	120
PRM-4848	48" x 48"	8 ⁷ /8"	2,000 lb.	6" x 2"	121
PRM-4048-8	40" x 48"	11"	4,000 lb.	8" x 2"	108
PRM-4248-8	42" x 48"	11"	4,000 lb.	8" x 2"	119
PRM-4848-8	48" x 48"	11"	4,000 lb.	8" x 2"	121



Lo-Profile Floor Hugger Dolly

This lo-profile steel dolly allows for loading and unloading of materials at floor level. The four (4) 3" x 11/4" hard rubber swivel casters allow for easy portability. The handles allow for convenient positioning and transporting. Frame floor clearance is 15/16".

MODEL	OVERALL SIZE	USABLE SIZE	UNIFORM STATIC	WEIGHT
Number	(W x L x H)	(W x L x H)	Capacity	(POUND)
LFH-55⊙	31" x 21¾" x 4½"	21" x 21½" x 25/16"	840 lb.	72



Nose Plate Dollies

These lever action dollies are excellent for moving file cabinets, appliances, drums, crates, and cartons. Heavy-duty steel dolly is designed to be counterbalanced so you do not need to lift the entire weight of the load. Simply tilt the load and slide dolly under. Complete product is vinyl covered to help eliminate scrapes and scratches. Equipped with hard rubber wheels, two (2) 3" x 1½" axle mounted and two (2) 2½" x 1¼" swivel casters.

MODEL NUMBER	DECK SIZE (W x L)	DECK Height	UNIFORM STATIC Capacity	WEIGHT (POUND)
NPL-21®	15" x 32"	4"	600 lb.	20
NPL-24⊕	18" x 32"	4"	600 lb.	23

Hours model NPL-21



model NPL-24

Fiberwood Dollies

Fiberwood construction dollies feature a rubber padded surface and two hand holes to carry the unit. The PVC edge strip protects walls from scrapes. Units roll on four (4) swivel wheels, which are non-marring and oil-resistant.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC CAPACITY	CASTER* Size / Type	WEIGHT (POUND)
FWD-1824-3R _☉	18" x 24"	5"	800 lb.	3" HR	14
FWD-1836-3R _☉	18" x 36"	5"	700 lb.	3" HR	20
FWD-2436-3R⊚	24" x 36"	5"	600 lb.	3" HR	23
*HR - HARD BURBER					

HR = HARD RUBBER



CASTERS MAY NOT BE ATTACHED FOR **SHIPPING PURPOSES**













model D-CNVR-250

Hardwood Dollies

Open Deck, Solid Deck, Vinyl Covered, Carpet End, Rubber End

Transport boxes, crates, or supplies with these rugged dollies. Units maneuver on four (4) swivel hard rubber casters or non-marking poly-on-poly casters. Assembly required.

HARDWOOD DOLLY ACCESSORIES - When ordered with dollies a hole is made and eyebolt included with both models.

MODEL NUMBER	DESCRIPTION	WEIGHT (POUND)
STRAP-8®	7 FOOT 3 INCHES LONG NYLON LOOP PULL STRAP	2
HOOK-8 [®]	4 FOOT LONG METAL HOOK	3

OPEN DECK HARDWOOD DOLLIES

MODEL Number	DECK SIZE (W x L)	DECK Height	UNIFORM STATIC CAPACITY	CASTER Size	WEIGHT (POUND)
HDOF-1624-9®	16" x 24"	5½"	900 lb.	3" x 11/4"	18
HDOF-2436-9®	24" x 36"	5½"	900 lb.	3" x 11/4"	24
HDOF-1624-12®	16" x 24"	6¾"	1,200 lb.	4" x 11/4"	20
HDOF-2436-12®	24" x 36"	6¾"	1,200 lb.	4" x 11/4"	26
NON-MARKING CASTERS					
HDOF-1624-9-NM _☉	16" x 24"	5½"	900 lb.	3" x 11/4"	18
HDOF-2436-9-NM _☉	24" x 36"	5½"	900 lb.	3" x 11/4"	24
HDOF-1624-12-NM⊙	16" x 24"	6¾"	1,200 lb.	4" x 11/4"	20
HDOF-2436-12-NM⊙	24" x 36"	6¾"	1,200 lb.	4" x 11/4"	26

SOLID DECK HARDWOOD DOLLIES

SOUTH DECK HANDAROOD DOL	LLILU				
MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC CAPACITY	CASTER Size	WEIGHT (POUND)
HDOS-1624-9-E⊕	16" x 24"	51/4"	900 lb.	3" x 11/4"	17
HDOS-1624-9®	16" x 24"	6 ³ /16"	900 lb.	3" x 11/4"	17
HDOS-2436-9®	24" x 36"	6 ³ /16"	900 lb.	3" x 11/4"	30
HDOS-1624-12®	16" x 24"	6 ¹⁵ /16"	1,200 lb.	4" x 11/4"	22
HDOS-2436-12®	24" x 36"	6 ¹⁵ /16"	1,200 lb.	4" x 11/4"	32
NON-MARKING CASTERS					
HDOS-1624-9-NM®	16" x 24"	63/16"	900 lb.	3" x 11/4"	17
HDOS-2436-9-NM®	24" x 36"	6 ³ /16"	900 lb.	3" x 11/4"	30
HDOS-1624-12-NM [®]	16" x 24"	6 ¹⁵ /16"	1,200 lb.	4" x 11/4"	22
HDOS-2436-12-NM®	24" x 36"	615/16"	1,200 lb.	4" x 11/4"	32

VINYL COVERED HARDWOOD DOLLIES - Foam padded under the vinyl top for a softer platform during transference.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC CAPACITY	CASTER Size	WEIGHT (POUND)
FDOL-1624-9®	16" x 24"	5¾"	900 lb.	3" x 11/4"	20
FDOL-2436-9®	24" x 36"	5¾"	900 lb.	3" x 11/4"	30
FDOL-1624-12®	16" x 24"	7"	1,200 lb.	4" x 11/4"	23
FDOL-2436-12®	24" x 36"	7"	1,200 lb.	4" x 11/4"	34
FDOL-2448-12®	24" x 48"	7"	1,200 lb.	4" x 11/4"	41

RUBBER END HARDWOOD DOLLY

MODEL	DECK SIZE	DECK	UNIFORM STATIC	CASTER	WEIGHT
Number	(W x L)	Height	Capacity	Size	(POUND)
HDOR-1830-12®	18" x 30"	7"	1,200 lb.	4" x 11/4"	

CARPET HARDWOOD DOLLIES - Carpet color may vary

MODEL Number	DECK SIZE (W x L)	DECK Height	UNIFORM STATIC Capacity	CASTER Size	WEIGHT (POUND)
HDOC-1218-9®	12" x 18"	5"	900 lb.	3" x 11/4"	9
HDOC-1624-9®	16" x 24"	5¾"	900 lb.	3" x 11/4"	12
HDOC-1830-9®	18" x 30"	5¾"	900 lb.	3" x 1¼"	14
HDOSC-1624-12®	16" x 24"	6¾"	1,200 lb.	4" x 11/4"	34
HDOSC-2436-12®	24" x 36"	6¾"	1,200 lb.	4" x 11/4"	39

Dolly Converter

The Dolly Converter is a great addition to the already functional dolly. The upright black handles support off balance and awkward loads, as well as give an ergonomically friendly height to the dolly. The units are sold in pairs and are pre-drilled. Hardware is included.

MODEL Number	WIDTH	HEIGHT	UNIFORM STATIC Capacity	WEIGHT (POUND)
D-CNVR-250®	12"	37"	250 lb.	23

8 Hours

Six-Wheel Wooden Mover Dollies

These oversized hardwood dollies are great for moving larger items. Manufactured from durable ¾" thick plywood components. Units roll on non-marking polyurethane casters. Capacity is 1,200 pounds.

Model HDOS-2448-6SW features six (6) 4" x $1\frac{1}{4}$ " swivel polyurethane casters. Hand hole for carrying the dolly measures 5" x $1\frac{1}{2}$ ".

Carpet End Dolly model HDOC-2448-12 features two (2) rigid 5" x $1\frac{1}{4}$ " and four (4) swivel 4" x $1\frac{1}{4}$ " casters. Larger rigid center casters allow dolly to tilt and turn. Carpet ends, which measure 24" x 12" each, offer additional protection. Side boards are 24"L x $3\frac{1}{2}$ "W.

MODEL Number	DESCRIPTION	PLATFORM SIZE (W x L x H)	STYLE	WEIGHT (POUND)
HDOS-2448-6SW®	HARDWOOD	24" x 48" x 61/2"	NON-TILTING	32
HDOC-2448-12®	CARPET END	24" x 48" x 7½"	TILTING	30



Adjustable Carpet End Dolly

Protect materials being moved with our Adjustable Carpet End Dolly. Adjustable length for use in various applications. The dolly has a heavy-duty steel understructure and powder-coat blue finish. Tension thumb screw is used to adjust the length. Height is 6¾". Unit rolls smoothly on four (4) 4" x 1¼" polyurethane-on-polyolefin non-marking swivel casters.

MODEL	OVERALL SIZE	OVERALL SIZE	UNIFORM STATIC	WEIGHT (POUND)
Number	Closed (W x l)	Open (W x L)	Capacity	
ACE-1624®	16" x 24"	16" x 40"	1,200 lb.	22



Plastic Dollies

One piece molded polyethylene dollies are lightweight and easy to clean. Will not rot, warp, dent, or splinter like wood dollies. Ideal for the food service industry. Dollies with pull rope includes 1/4" poly rope handle for easy pulling.

Model POS-1624 features a molded handle. This allows dolly to be easily carried up and down stairs. Unit comes standard with poly-on-poly casters.

Models POS-1830 and POS-2133 roll smoothly on poly-on-poly casters.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STAT- IC CAPACITY	WHEEL SIZE	WEIGHT (POUND)
POS-1624®	16" x 24"	41/2"	220 lb.	3" x 1"	9
POS-1624-ROPE®	16" x 24"	41/2"	220 lb.	3" x 1"	9
POS-1830-LD®	18" x 30"	6"	330 lb.	4" x 11/4"	21
POS-1830®	18" x 30"	6"	500 lb.	4" x 11/4"	21
POS-1830-ROPE®	18" x 30"	6"	500 lb.	4" x 11/4"	21
POS-2133®	21" x 33"	6"	500 lb.	4" x 11/4"	25
POS-2133-ROPE®	21" x 33"	6"	500 lb.	4" x 11/4"	25







Plastic Dolly with Handle

Plastic Dolly with Handle is made to move boxes, crates, and office equipment easily. Strong polyethylene construction will not warp or splinter. Rolls smoothly on four (4) polyolefin swivel casters.

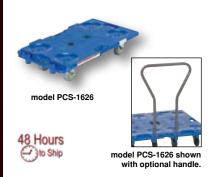
MODEL	DECK SIZE	HANDLE	UNIFORM STATIC CAPACITY	WHEEL	WEIGHT
NUMBER	(W x L)	HEIGHT		SIZE	(POUND)
PDH-1624®	16" x 24"	371/4"	500 lb.	4" x 1½"	22

Plastic Rubber End Dolly

Steel reinforced high impact polypropylene construction. Non-porous surface doesn't split, break, rust, or become weak. Rubber pads on dolly prevent slipping.

MODEL	DECK SIZE	DECK	UNIFORM STATIC CAPACITY	WHEEL	WEIGHT
Number	(W x L)	HEIGHT		SIZE	(POUND)
PDOC-1830®	18" x 30"	5½"	1,000 lb.	3" x 11/4"	14







model QPC-7280-DP







model QPC-7280-VP











Interlocking Plastic Dollies

Strong, lightweight dollies include special interlocking edges that allow users to connect multiple dollies together to form a larger platform size. Hand holes are included for convenient carrying, while special pockets in the deck allow for easier stacking. Units roll on four (4) swivel 4" x 1" polypropylene casters. Handle height when installed is 26".

MODEL Number	PLATFORM Size	DECK HEIGHT	UNIFORM Capcity	WEIGHT (POUND)
PCS-1626®	16"W x 26"L	61/2"	250 lb.	12
PCS-HDL®	OPTIONAL STEEL HANDLE			9

Quilted Moving Pads

Cushion and protect furniture, machinery, and electronic equipment. Each pad measures 72" wide by 80" long. Units are sold a dozen at a time. Model QPC-7280-UP is water and mildew resistant.

MODEL Number	DESCRIPTION	QUANTITY	WEIGHT (POUND)
QPC-7280-DP®	GENERAL DUTY (cotton)	12	57
QPC-7280-UP®	ALL WEATHER (polyester)	12	63
QPC-7280-VP®	HEAVY-DUTY (polyester/cotton)	12	82
QPC-7280-UP-1PK®	ALL WEATHER (polyester)	1	9
QPC-7280-UP-4PK®	ALL WEATHER (polyester)	4	30

Specialty Dollies

Polyethylene Dollies, series DOL, features a steel reinforced structure, which gives the dollies a capacity of 1,000 pounds. Available in a flush top or a padded top.

Rolling Knee Dolly, model KNEE-D, is great for people working on their knees. Constructed of red molded plastic with foam cushioned knee cups. Ideal for maintenance departments, automotive garages, and furniture warehouses. Handy tool tray keeps tools in easy reach.

Leg Dolly, model LEG-D, Ideal for moving furniture with legs. Includes swivel hard poly casters. Three foam pads on top of dolly help prevent scratching. Inner cup is 13/8" in diameter, while the outer cup is 21/4" in diameter. Sold each.

MODEL Number	DECK SIZE (W x L)	DECK Height	UNIFORM STATIC CAPACITY	CASTER Size	WEIGHT (POUND)
DOL-1830-F⊛	17 ¹¹ /16" x 29 ⁵ /8"	6"	1,000 lb.	(4) 4"	24
DOL-1830-P⊚	18" x 30"	61/4"	1,000 lb.	(4) 4"	29
KNEE-D®	201/4" x 10"	3¾"	350 lb.	(6) 2"	5
LEG-D⊙	6 ³ / ₈ " x 5 ³ / ₄ "	21/4"	200 lb.	(3)11/4"	2
LEG-D-12⊙	12" x 10¾"	25/8"	300 lb.	(3) 2"	4
LEG-D-4PK⊙*	6 ³ / ₈ " x 5 ³ / ₄ "	21/4"	200 lb.	(3)11/4"	9
LEG-D-12-4PK⊕*	12" x 10¾"	25/8"	300 lb.	(3) 2"	18

*PACKAGES OF 4 (FOUR)



Auto Dolly

Move cars in any direction with our Auto Dolly. Each dolly rolls on four (4) swivel rubber casters. The height is 25%" to bottom of v-channel. Steel construction with painted finish. Four (4) units are included in a set.

MODEL	DECK SIZE	UNIFORM STATIC	WHEEL	WEIGHT PER
Number	(W x L)	CAPACITY PER SET	SIZE	SET (POUND)
ADOL-1216-6K®	12" x 16"	6,000 lb.	3" x 1 ⁷ /8"	78

Hydraulic Vehicle Positioning Jacks

Great product used for effortless lifting and moving of vehicles. Simply slide product around bottom half of tire, then pump foot pedal. Product will squeeze and then lift wheel off floor. Portable with four (4) phenolic swivel casters. Steel construction. Priced and sold as each.

	MAXIMUM	UNIFORM STATIC	WEIGHT
DESCRIPTION	TIRE WIDTH	CAPACITY	(POUND)
VEHICLE JACK	9"	1,500 lb.	43
VEHICLE JACK	12"	1,500 lb.	45
STORAGE DOLI	Y FOR HOLDING L	JP TO (4) JACKS	22
	VEHICLE JACK	DESCRIPTIONTIRE WIDTHVEHICLE JACK9"VEHICLE JACK12"	DESCRIPTIONTIRE WIDTHCAPACITYVEHICLE JACK9"1,500 lb.

Low Profile Machinery Dolly

Typically used in pairs or sets of four to move heavy machinery, containers, and other equipment. Deck height is only 1¾" high. Made of all welded steel construction with a ¼" thick deck and ½" high lip on two sides to retain loads. Four (4) rigid 2" x ½" steel wheels allow for portability.

MODEL	DECK SIZE	DECK	UNIFORM STATIC CAPACITY	WHEEL	WEIGHT
Number	(W x L)	HEIGHT		SIZE	(POUND)
MCD-10 [®]	8½" x 12"	1¾"	10,000 lb.	2" x ½"	16



Steel Dolly Sets

These lightweight steel dollies are ideal for use in hundreds of applications. Each dolly features bolt-on hard rubber swivel casters and a painted finish. V-groove formed deck for strength and slip resistance.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM STATIC Capacity per dolly	CASTER SIZE	QUANTITY PER BOX	WEIGHT (POUND)
SDOL-2®	8" x 8"	35/8"	500 lb.	2" x ¾"	2	12
SDOL-4⊛	8" x 8"	35/8"	500 lb.	2" x ¾"	4	24



Open Deck Machinery Dollies

Dollies have six abrasion-resistant, high-capacity, cast iron steel wheels on fixed axles to move heavy machinery, containers, and other equipment. The center wheels project lower than end wheels for easier pivoting. Welded steel construction. 6,000 lb. models have a 3" channel steel frame; 5" x 2" cast iron wheels have roller bearings. 10,000 lb. models have a 6" channel steel frame; 8" x 3" cast iron wheels have roller bearings. Yellow baked-in powder-coated toughness.

MODEL Number	OVERALL SIZE (W x L x H)	CENTER OPENING (W x L)	UNIFORM STATIC Capacity	WEIGHT (POUND)
ODMD-2436-6⊛	24" x 36" x 61/4"	12½" x 33 ³ /16"	6,000 lb.	149
ODMD-2436-10	24" x 36" x 8½"	9 ³ /16" x 32 ³ /16"	10,000 lb.	249
ODMD-3048-6	30" x 48" x 61/4"	18½" x 45 ³ /16"	6,000 lb.	290
ODMD-3048-10	30" x 48" x 8½"	15 ³ /16" x 44 ³ /16"	10,000 lb.	295
ODMD-3660-6	36" x 60" x 61/4"	24½" x 56 ³ /16"	6,000 lb.	348
ODMD-3660-10	36" x 60" x 8½"	21 ³ /16" x 57 ³ /16"	10,000 lb.	328



Heavy-Duty Dollies

Ideal for handling large rolls of paper or other cylindrical objects. Size is 24" wide x 36" long x 16%" high to bottom of concave. Frame of 6" x 4" x 3/8" steel angle encasing hardwood contact blocks. Four (4) plate steel rigid casters with 8" x $2\frac{1}{2}$ " roller bearing wheels. Balances on two (2) center casters for maneuverability.

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM STATIC CAPACITY	CASTER SIZE / STYLE	WEIGHT (POUND)
VHDD-2436-M	24" x 36" x 18 ⁷ / ₈ "	4,000 lb.	METAL	355
VHDD-2436-P	24" x 36" x 18 ⁷ / ₈ "	4,000 lb.	PHENOLIC	355



model VHDD-2436-M

48 Hours

Portable Parts Bin

Cut parts picking time in half with this space saving, rotating Portable Parts Bin. Compact enough to fit in small spaces, such as corners and ends of aisles. Great for organization of small parts. Ideal for use in commercial and industrial applications. Rugged molded plastic construction with four (4) swivel casters for portability. Each shelf is $2\frac{1}{8}$ " deep. The space between the shelves is 8".

MODEL Number	DIAMETER	HEIGHT	UNIFORM STATIC Capacity	CASTER SIZE	WEIGHT (POUND)
PBIN-19 [®]	19½"	38½"	220 lb.	3" x ¾"	30



CASTERS MAY NOT BE ATTACHED FOR SHIPPING PURPOSES



Heavy-Duty Cradle Carts

Move and store pipe, channel, bar stock, barrels, or drums with these Heavy-Duty Cradle Carts. A large open design that makes loading and unloading by fork trucks and slings easy. All welded construction. Wheels are mounted in a diamond pattern to allow the truck to tilt when going over thresholds and turn about on its own center. The 4,000 pound units roll on two (2) rigid and two (2) swivel glass filed nylon casters with the exception of model *DCC-80*, which rolls on four (4) swivel glass filled nylon casters. The 10,000 pound carts roll on two (2) rigid steel and two (2) swivel phenolic casters. The *DCC-17* rolls on four (4) swivel hard rubber casters. Baked-in powder-coated toughness standard on steel carts.

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM STATIC CAPACITY	CASTER Size	WEIGHT (POUND)
DCC-80*	30 ³ /8" x 30 ¹¹ / ₁₆ " x 26 ¹ /8"	4,000 lb.	6" x 2"	140
DCC-2860-4*	31½" x 605/16" x 2915/16"	4,000 lb.	8" x 2"	230
DCC-2896-4*	31½" x 965/16" x 2915/16"	4,000 lb.	8" x 2"	344
DCC-2860-10*	31½" x 63½16" x 323/8"	10,000 lb.	8" x 3"	383
DCC-2896-10*	31½" x 99½16" x 323/8"	10,000 lb.	8" x 3"	550
DCC-28120-10*	31½" x 123 ¹ /16" x 32 ³ /8"	10,000 lb.	8" x 3"	601
DCC-17**	20" x 20" x 9 ³ / ₁₆ "	600 lb.	3" x 11/4"	30

*STEEL CONSTRUCTION / **ALUMINUM CONSTRUCTION



V-Groove Pipe Movers

Pipe and tubing measuring up to 20 feet long may now be easily moved by one person. The V-groove design keeps loads at the horizontal center of gravity for maximum stability and safety. Large 16" diameter tires. Includes a 38" long handle for added maneuverability. Steel construction. Baked-in powder-coated toughness.

MODEL NUMBER	CRADLE SIZE (W x L)	UNIFORM STATIC CAPACITY	WHEEL STYLES	WEIGHT (POUND)
VGP-100⊕	17" x 30"	600 lb.	PNEUMATIC	112
VGP-100-FF®	17" x 30"	1,000 lb.	FOAM FILLED	120





Portable Carpet Dollies & Dispensers

Portable Carpet Dollies allow for easy movement of long and heavy rolls of carpeting. V-groove platform holds carpet rolls securely in place.

Carpet Dispenser minimize lifting and pulling. Slide carpet onto rollers. Carpet unrolls as needed. Retractable legs stabilize cart.

Each unit includes two (2) 16" diameter by 4" wide wheels. Uniform capacity 500 lbs. Welded steel construction with a baked-in powder-coated toughness.

MODEL	OVERALL SIZE	PLATFORM	WHEEL	WEIGHT
NUMBER	(W x L x H)	SIZE (W x L)	STYLE	(LBS.)
CARPET-45®	26" x 61" x 20"	14 ¹¹ /16" x 61"	PNEUMATIC	65
CARPET-45-FF®	26" x 61" x 20"	14 ¹¹ /16" x 61"	FOAM-FILLED	75
CARPET-D _®	25 ¹⁵ /16" x 61" x 23 ⁷ /8"	14 ¹ / ₁₆ " x 55"	PNEUMATIC	111
CARPET-D-FF®	25 ¹⁵ /16" x 61" x 23 ⁷ /8"	14 ¹ / ₁₆ " x 55"	FOAM-FILLED	121



ADJUSTABLE HEIGHT TRANSPORTER WITH TILT model C-ATH-4048

ECONOMY FIXED HEIGHT TRANSPORTER WITH OPTIONAL CORNER GUARDS



FIXED HEIGHT TRANSPORTER WITH CAROUSEL model C-FC-40

Economical Pallet & Container Transporters

Reduce fork truck dependency by transporting pallets and crates to workstations with our Economical Pallet & Container Transporters. Units feature 8" glass-filled nylon casters for easier mobility. Choose from three different styles. Adjustable height models can only be adjusted when unloaded. Order optional corner guides for extra stability; two (2) come standard with model C-ATH-4048. Steel construction. Two (2) rigid casters and two (2) swivel with brake. Baked-in powder-coated toughness.

MODEL Number	SERVICE Range	UNIFORM STATIC CAPACITY	CASTER Size / Style	WEIGHT (POUND)		
C-ATH-4048	24 ⁵ /16" to 32 ⁵ /16"	4,000 lb.	8" GFN*	196		
C-FH-4048	11¾"	4,000 lb.	8" GFN*	244		
C-FC-40	15"	4,000 lb.	8" GFN*	189		
CG-12-R	OPTIONAL COF	12				
CG-12-L	OPTIONAL COF	OPTIONAL CORNER GUIDE - LEFT (each)				

*GLASS-FILLED NYLON

Furniture and Crate Movers

Transport furniture, crates, and machinery easily. Simply slide nose plate under item to be moved, strap both dollies together, and lift. Available in either a manual mechanical hand crank lift option or a manual hand pump hydraulic lift option. Standard with four (4) 6" x 2" swivel poly-on-steel casters and 190" long straps. Steel construction with durable paint finish. Priced and sold in pairs.

MODEL Number	PLATE SIZE (W x D)	UNIFORM Capacity	LIFT HEIGHT	OVERALL SIZE (W x D x H)	WEIGHT (POUND)		
MECHANICAL LI	IFT STYLE						
MFM-1300⊛	8¾" x 4¾"	1,300 lb.	15"	291/4" x 151/2" x 311/8	124		
HYDRAULIC LIF	HYDRAULIC LIFT STYLE						
MFM-4000⊛	231/4" x 21/4"	4,000 lb.	10"	26¾" x 15" x 49¼"	252		



Machinery Lifts

These Machinery Lifts are the ideal method to move bulky and hard to handle loads. Move large, awkward objects or heavy equipment that is difficult to maneuver or position like refrigerators, safes, furniture, or machines. Yet they are versatile enough to safely handle fragile, sensitive equipment like glass and computers. Lift height is 6" (model MFM-2-RAL has a 51/8" lift height). Optional side straps secure loads for stable moving. Large wheels allow smooth movement over bumps and cracks of factory floors. Forks are adjustable with mounting pegs to allow for positioning of forks to accommodate different width loads.

MODEL Number	FORKS Adjustable	FORK LENGTH	UNIFORM Capacity	OVERALL SIZE (W x D x H)	WEIGHT (POUND)	
MFM-2-RAL	71/4" to 171/2"	5"	2,000 lb.	22" x 12½" x 47½"	160	
MFM-4-RAL	5" to 19½"	6"	4,000 lb.	23" x 16½" x 44"	325	
MFM-6-RAL	6" to 19½"	6"	6,000 lb.	23" x 163/4" x 421/2"	335	
MFM-8-RAL	71/4" to 191/2"	6"	8,000 lb.	23" x 171/4" x 451/2"	400	
MFM-10-RAL	91/4" to 191/2"	6"	10,000 lb.	24" x 18" x 45½"	438	
MFM-12-RAL	91/4" to 191/2"	6"	12,000 lb.	24" x 18" x 45½"	470	
MFM-BELT-12	Belt	10				
MFM-BELT-16	Belt '	Belt with triangle hood ends, 16 foot long				
MFM-BELT-20	Belt	with triang	le hood ends	, 20 foot long	14	



model MFM-2-RAL



model MFM-12-RAL



model MFM-6-RAL

Cast Aluminum Dollies

These are easy to use and provide efficient moving time. Box-like frames have integral sides and deeply fluted tops. Dollies include 3½" diameter x 3" wide phenolic rollers. They are excellent for moving heavy crates and machinery. Note: Except when used individually, corners should be turned by lifting the load and rotating each dolly individually. Overall height 41/4".

MODEL Number	DECK SIZE (W x L)	UNIFORM STATIC Capacity	NUMBER Of Rollers	WEIGHT (POUND)
VPRDO-1®	4½" x 4½"	1,500 lb.	1	5
VPRDO-2®	4¾" x 8½"	3,000 lb.	2	8
VPRDO-4®	8½" x 8½"	6,000 lb.	4	15
VPRDO-6®	8½" x 12½"	9,000 lb.	6	21
VPRDO-6T⊕	8½" x 12½"	3,000 lb.	6	22

SUFFIX "6T" IS A TILTING DESIGN





Machinery Skates

These skates are designed to move heavy equipment and machinery. Nylon wheels are strong and will not mark floors. The top of each skate includes a rubber surface for extra grip. Steel construction with handle to carry and position. Three styles to choose from.

Fixed: Dolly size is non-adjustable and wheels are rigid. Designed for moving in straight lines.

Adjustable: Includes two dollies connected with a slider bar to form one larger dolly. Slider bar allows for adjustable overall dolly width. Designed for moving in straight lines.

Steerable: Each dolly includes a swivel top plate and a pulling bar to allow for easy maneuvering around turns and corners.



MODEL Number	ROLLER Material	NUMBER OF ROLLERS	OVERALL SIZE (W x D x H)	STATIC Capacity	WEIGHT (POUND)
FIXED MACHINI	ERY SKATES				
FMS-2.5⊙	NYLON	2	10¾" x 4¾" x 4"	2.5 tons	10
FMS-3®	NYLON	4	15¾" x 8" x 3¾"	3 tons	22
FMS-6⊛	NYLON	6	161/4" x 81/2" x 4"	6 tons	28
ADJUSTABLE M	ACHINERY SKAT	ES			
ASKT-6⊚	NYLON	8	12 ¹³ / ₁₆ " x 10 ¹ / ₂ " x 4 ³ / ₈ "	6 tons	72
ASKT-12®	NYLON	12	16½" x 10½" x 4½"	12 tons	130
ASKT-24®	STEEL	16	19 ⁹ /16" x 11 ⁵ /16" x 4½"	24 tons	173
STEERABLE MA	CHINERY SKATE	S			
SSKT-3⊛	NYLON	4	11½" x 8½" x 47"	3 tons	32
SSKT-6⊛	NYLON	8	21" x 25" x 46"	6 tons	114
SSKT-12®	STEEL	8	21½" x 25" x 46"	12 tons	202

series VHMS-15

48 Hours



Steel Machine Rollers & Accessories

Made of high-strength annealed ductile iron, these Steel Machine Rollers have swivel tops that rotate 360° on chrome steel ball bearings to allow for easier turning. The rollers form a "tank track" to revolve around a center load bearing plate in the frame to provide maximum maneuverability. The weight of the load is transferred directly from the load bearing plate to the rollers, eliminating axle friction and requiring less power to start and move. A spring loaded locking mechanism on the swivel tops, except on model VHMS-2, can be engaged in detents at 45° intervals. These units are virtually maintenance free. Steering bars split in two and connect with sleeve for easy storage.

MACHINE ROLLERS

	~				
MODEL Number	BODY SIZE (W x L)	OVERALL Height	UNIFORM STATIC CAPACITY	TYPE OF TOP	WEIGHT (POUND)
VHMS-2®	3½" x 8"	31/4"	2,000 lb.	SWIVEL	11
VHMS-8®	5½" x 10"	4 ⁷ /16 "	8,000 lb.	SWIVEL	31
VHMS-15⊕	5¾" x 10½"	4 ⁷ /8"	15,000 lb.	SWIVEL	38
VHMS-30⊕	6½" x 12¾"	5"	30,000 lb.	SWIVEL	51

MACHINE ROLLER KIT

		
MODEL Number	DESCRIPTION	WEIGHT (POUND)
VHMS-2-KIT®	(4) VHMS-2 & (2)VHMH-36-1 STEERING BARS	61

MACHINE ROLLER HANDLES

MODEL Number	DESCRIPTION	USE WITH	HANDLE LENGTH	WEIGHT (POUND)
VHMH-36-1 [®]	STEERING BAR	VHMS-2	36"	10
VHMH-48-1 [®]	STEERING BAR	VHMS-2	48"	12
VHMH-36-2⊛	STEERING BAR	VHMS-8/15/30	36"	15
VHMH-48-2⊛	STEERING BAR	VHMS-8/15/30	48"	17
VHMH-TB-2⊙	TURNING BAR	VHMS-8/15/30	36"	18

Mechanical Machinery Jacks

Mechanical Machinery Jacks are good for repairing vehicles, lifting trucks, railway maintenance, construction, mining, and agriculture. Compact design with collapsible lever offers easy operation and simple maintenance. A self locking, anti-kickback operating lever reduces injuries. Standard features include: folding handle, two carrying handles, and a large base plate. Lifting and lowering speed is controllable. No seals to leak. Will not drift down, even after an extended period of time.

MODEL Number	UNIFORM Capacity	LOWERED HEIGHT	RAISED HEIGHT	TRAVEL (INCHES)	FORCE REQUIRED TO LIFT MAX. LOAD	WEIGHT (POUND)
MMJ-3⊛	1.5 tons	235/8"	35 ⁷ /16"	11 ¹³ / ₁₆ "	63 lb.	33
MMJ-6⊛	3 tons	29"	42 ¹⁵ /16"	13 ¹⁵ /16"	79 lb.	48
MMJ-10⊕	5 tons	28¾"	42 ⁵ /16"	13 ⁹ /16"	90 lb.	66



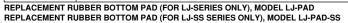
48 Hours (2) to Ship

model MMJ-6 model MMJ-10

Leveling Jacks

Designed for permanent installation, these screw-style jacks hold platforms and other equipment in place and stabilize them at the required height. Drill a 1½" diameter hole through the platform to be leveled and bolt the platform between the upper and lower flanges of the jack's divided housing. Uniform lifting capacity is 5,000 pounds with a holding capacity of 10,000 pounds. Jacks have an 8½" long handle that folds down when not in use. 3½" diameter swivel base has a slip-resistant rubber pad on the bottom (replacement pads available). Screw diameter is 1½". Lift rate is ½" per crank revolution.

MODEL NUMBER	MINIMUM Extended Height	MAXIMUM EXTENDED HEIGHT	OVERALL HEIGHT	SCREW Travel	WEIGHT (POUND)			
STEEL CONSTRUCTION WITH POLISHED CHROME FINISH								
LJ-9⊕	4½"	13½"	18"	9"	11			
LJ-17⊛	4½"	21½"	26"	17"	13			
LJ-21®	4½"	25½"	30"	21"	14			
STAINLESS STE	EL CONSTRUCTION							
LJ-9-SS⊚	4½"	13½"	18"	9"	11			
LJ-17-SS [®]	41/2"	21½"	26"	17"	13			
LJ-21-SS _ூ	4½"	25½"	30"	21"	14			





model LJ-17 model LJ-9-SS

Basement Floor Jacks

Provide extra support for leveling and stabilizing floor beams and joists during construction and repairs. Telescopic style with removable pins lets you properly position the brace for better leveling. Includes (2) two locking pins and turning bar for easy height adjustment. Rugged all welded steel construction. Red oxide finish.

MODEL Number	MINIMUM Height	MAXIMUM HEIGHT	MINIMUM HEIGHT CAPACITY	MAXIMUM HEIGHT CAPACITY	WEIGHT (POUND)
FJB-16⊛	12"	16"	9,738 lb.	9,738 lb.	9
FJB-36⊛	19"	36"	9,738 lb.	6,863 lb.	11
FJB-100⊛	54"	100"	8,438 lb.	5,600 lb.	25
FJB-150⊛	54"	150"	11,200 lb.	2,588 lb.	36



model FJB-36

Economical Floor Locks

Our economical floor locks help to stabilize mobile equipment during loading and unloading. They are perfect for keeping carts, trucks, work benches, and other portable equipment stationary. All of these floor locks are spring loaded and offer a non-skid rubber foot pad to keep equipment in place. The heavy-duty steel construction has a bright zinc plated finish.

MODEL Number	USE WITH Caster Height	EXTENDED Height	RETRACTED HEIGHT	TOP PLATE DIMENSIONS	WEIGHT (POUND)
FL-4®	4"	5 ⁷ /8"	5"	4½" x 4"	5
FL-5®	5"	6 ⁵ /8"	5 ⁵ /8"	4½" x 4"	5
FL-6®	6"	73/4"	6¾"	4½" x 4"	5
FL-8®	8"	913/16"	8 ⁵ /8"	4½" x 4"	5









Suction cup bottom pad

Adjustable Height Floor Locks

These one of a kind floor locks include an adjustable height foot pad that will work on carts with different caster heights. The adjustable height feature provides uniform locking and safety unlocking force for better ergonomic operation. This feature also keeps the floor lock working properly as spring and pads wear over time. Height is adjustable by turning the bottom pad. The bottom pad includes suction-cups for extra grip.

MODEL Number	EXTENDED Height	RETRACTED Height	USED WITH CASTER SIZE	WEIGHT (POUND)			
ZINC PLATED FINISH WITH HEAVY-DUTY CAST STEEL CONSTRUCTION							
FL-ADJ-46⊕	61/4" to 8"	51/2" to 71/4"	4" - 6"	7			
FL-ADJ-810⊚	81/4" to 111/2"	61/4" to 91/2"	6" - 8"	9			
STAINLESS STEEL CONSTRUCTION							
FL-ADJ-46-SS®	61/4" to 8"	51/2" to 71/4"	4" - 6"	7			
FL-ADJ-810-SS®	81/4" to 111/2"	61/4" to 91/2"	6" - 8"	9			

Low Profile Floor Lock

The lowest-profile floor lock available on the market today. Features adjustable-height pad for precision and wearability, simply bolt to bottom of cart. Foot operated. Zinc plated finish with heavy-duty cast steel construction.

MODEL	EXTENDED	RETRACTED	WEIGHT
Number	Height	Height	(POUND)
FL-LK-LP®	4 ⁹ / ₁₆ "	33/4"	



model FL-LK-LP

model FL-LK-4E

48 Hours to Ship

General Purpose Floor Locks

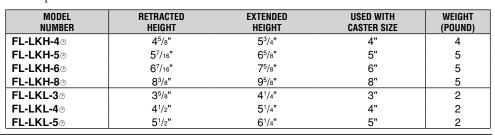
Floor Locks may be used on platform trucks, fixture dollies, or equipment with casters. Simple foot pressure immobilizes equipment. Locks when large friction face is pressed against the floor. To release simply kick release rod. Brake is independent of casters and can be installed to any convenient location on the cart. Vertical mounting plate designed to mount to sides of carts and other portable products. The spring loaded pad accommodates uneven floors. Units mount with pad 11/2" off the floor when retracted.



MODEL Number	MOUNTING Height	RETRACTED Height	USED WITH Caster Size	WEIGHT (POUND)
FL-LK-4E®	5 ⁵ /8"	4 ⁷ /8"	4"	5
FL-LK-5EG⊛	7"	6"	5"	5
FL-LK-5X®	5 ⁵ /8"	41/2"	5"	9
FL-LK-6EH®	8"	7"	6"	7
FL-LK-6EM®	71/2"	63/4"	6"	5
FL-LK-6EL®	71/4"	6 ¹ /2"	6"	5
FL-LK-7X®	71/4"	61/4"	6"	11
FL-LK-7G®	73/4"	61/4"	6"	11
FL-LK-8EH®	10½"	91/2"	8"	8
FL-LK-8EM®	10 ¹ /8"	91/2"	8"	5
FL-LK-8EL®	91/2"	8¾"	8"	5
FL-LK-10 [®]	9 ¹⁵ / ₁₆ "	8 ⁷ /8 "	8"	16
FL-LK-S®	8 ³ /16 "	7"	6"	6
FL-LK-SMR-L®	10" / 13 ⁷ /8"	15 ¹⁵ / ₁₆ "	(2" of Travel)	9
FL-LK-SMR-R⊛	10" / 13 ⁷ /8"	15 ¹⁵ /16"	(2" of Travel)	9
STAINLESS STEEL CONSTR	UCTION			
FL-LK-SMR-SS-L®	10" / 13 ⁷ /8"	15 ¹⁵ /16"	(2" of Travel)	9
FL-LK-SMR-SS-R [®]	10" / 13 ⁷ /8"	15 ¹⁵ /16"	(2" of Travel)	9

Polyurethane Floor Locks

Floor Locks are ideal for maintenance and construction facilities. These floor locks are designed to create a stable environment, while decreasing the chance of jostling or slight movement. They are constructed of steel with a thermoplastic polyurethane base. To use, place the unit close to a desired wheel or caster and raise until tension is built. Once secured, a simple locking device can be activated by applying pressure to the foot pedal.





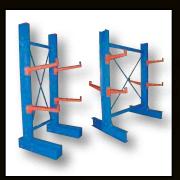
model FL-LKL-5



INDUSTRIAL STORAGE SOLUTIONS



PALLET RACKING



CANTILEVER RACKING



STORAGE RACKS



STORAGE CABINETS



STORAGE CASES



PORTABLE TOOL BOXES

Pallet Racking	376-377
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Portable Tool Boxes	399
Storage Sheds & Shelters 💿 🖜	400
Bicycle Racks 👀	401



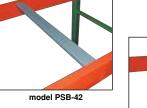


series BEAM-S BOLT-ON DESIGN





series PRID



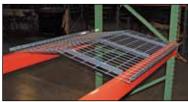






model SSB-42





model SWMD-4252



Pallet Racking

• Scratch and rust resistance • Structural uniformity and integrity

Pallet racking solves the storage and retrieval needs faced by most industries today. Adaptability to specific layout installations is just one added feature. Baked-in powder-coated toughness. Units are sold each.

FRAME				
MODEL Number	FRAME HEIGHT	FRAME Depth	UNIFORM Capacity / Each	WEIGHT (POUND)
PRTD-10-42-19®	120"	42"	19,380 lb.	139
PRTD-10-42-24®	120"	42"	24,000 lb.	171
PRTD-12-42-19®	144"	42"	19,380 lb.	162
PRTD-12-42-24®	144"	42"	24,000 lb.	165
PRTD-14-42-19®	168"	42"	19,380 lb.	173
PRTD-14-42-24®	168"	42"	24,000 lb.	187
PRTD-16-42-19®	192"	42"	19,380 lb.	183
PRTD-16-42-24®	192"	42"	24,000 lb.	226
PRTD-18-42-24®	216"	42"	24,000 lb.	180
STEP BEAM				
MODEL NUMBER	BEAM HEIGHT	BEAM Length	UNIFORM Capacity / Pair	WEIGHT (POUND)
HOMBEN	IILIGIII	LLNUIII	UNI NUITI / I NIII	(I COND)
BEAM-S-850®	6"	96"	5,000 lb.	66
	-			, , , , , , , , , , , , , , , , , , ,
BEAM-S-850®	6"	96"	5,000 lb.	66
BEAM-S-850 [⊙] BEAM-S-870 [⊙]	6" 6"	96" 96"	5,000 lb. 7,000 lb.	66 70
BEAM-S-850⊙ BEAM-S-870⊙ BEAM-S-960⊙	6" 6" 6"	96" 96" 108"	5,000 lb. 7,000 lb. 6,000 lb.	66 70 78
BEAM-S-850⊚ BEAM-S-870⊙ BEAM-S-960⊙ BEAM-S-970⊙	6" 6" 6"	96" 96" 108" 108"	5,000 lb. 7,000 lb. 6,000 lb. 7,000 lb.	66 70 78 82
BEAM-S-850 ⊗ BEAM-S-870 ⊗ BEAM-S-960 ⊗ BEAM-S-970 ⊗ BEAM-S-1050 ⊗	6" 6" 6" 6"	96" 96" 108" 108"	5,000 lb. 7,000 lb. 6,000 lb. 7,000 lb. 5,000 lb.	66 70 78 82 75
BEAM-S-850 ○ BEAM-S-870 ○ BEAM-S-960 ○ BEAM-S-970 ○ BEAM-S-1050 ○ BEAM-S-1070 ○ BEAM-S-1250 ○ BEAM-S-1260 ○	6" 6" 6" 6" 6" 6"	96" 96" 108" 108" 120" 120" 144"	5,000 lb. 7,000 lb. 6,000 lb. 7,000 lb. 5,000 lb. 7,000 lb. 5,000 lb. 6,000 lb.	66 70 78 82 75 82 105 115
BEAM-S-850 ⊗ BEAM-S-870 ⊗ BEAM-S-960 ⊗ BEAM-S-970 ⊗ BEAM-S-1050 ⊗ BEAM-S-1050 ⊗ BEAM-S-1250 ⊗ BEAM-S-1260 ⊗ FRAME SPACER - SE	6" 6" 6" 6" 6" 6"	96" 96" 108" 108" 120" 120" 144"	5,000 lb. 7,000 lb. 6,000 lb. 7,000 lb. 5,000 lb. 7,000 lb. 5,000 lb.	66 70 78 82 75 82 105 115
BEAM-S-850 ○ BEAM-S-870 ○ BEAM-S-960 ○ BEAM-S-970 ○ BEAM-S-1050 ○ BEAM-S-1070 ○ BEAM-S-1250 ○ BEAM-S-1260 ○	6" 6" 6" 6" 6" 6"	96" 96" 108" 108" 120" 120" 144"	5,000 lb. 7,000 lb. 6,000 lb. 7,000 lb. 5,000 lb. 7,000 lb. 5,000 lb. 6,000 lb. (HARDWARE INCLUDED)	66 70 78 82 75 82 105 115
BEAM-S-850 ○ BEAM-S-870 ○ BEAM-S-960 ○ BEAM-S-970 ○ BEAM-S-1050 ○ BEAM-S-1070 ○ BEAM-S-1250 ○ BEAM-S-1260 ○ FRAME SPAGER - SE	6" 6" 6" 6" 6" 6"	96" 96" 108" 108" 120" 120" 144" 144" 0 BACK FRAMES	5,000 lb. 7,000 lb. 6,000 lb. 7,000 lb. 5,000 lb. 7,000 lb. 5,000 lb. 6,000 lb. (HARDWARE INCLUDED)	66 70 78 82 75 82 105 115

Pallet Support Bars

Cross bars provide economical support for pallets between rack step beams. The model SSB-42 is 1½" high. It is designed to sit flush with the top of the rack step beam. The model PSB-42 is 1" high and is designed to be used with ½" plywood or particle board so the board will be flush with the top of the beam. The boxed steel bars fit our standard 42" rack. 14 gauge material. Uniform capacity is 1,000 pounds.

MODEL Number	WIDTH	LENGTH	HEIGHT	WEIGHT (POUND)
PSB-42®	3"	38½"	1"	6
SSB-42®	3"	38½"	1½"	9

Pallet Rack Wire Decking

Provide maximum support at minimum cost. The three 13 gauge "U" channels keep pallet and products from falling through rack beams. Fits 1½" step beam. Welded wire construction with under-supports. Requires two sections for use in bay. Uniform load capacity is 2,500 pounds.

MODEL NUMBER	DECKING Depth	DECKING Length	(2) PIECES REQUIRED FOR BEAM WIDTH	WEIGHT (POUND)
WMD-4246⊛	42"	46"	96"	64
WMD-4252⊛	42"	52"	108"	74
WMD-4258⊕	42"	58"	120"	82

Crown Pallet Rack Decking

Add convenience, visibility, and efficiency to your rack. By sloping the decking, you help the user do their job. 6 gauge wire mesh. Uniform load capacity is 650 pounds. Slope is $4\frac{1}{2}$ " over 21". Designed for our 42" deep x $1\frac{1}{2}$ " step type pallet rack beam.

MODEL Number	DECKING Depth	DECKING Length	(2) PIECES REQUIRED FOR BEAM WIDTH	WEIGHT (POUND)
SWMD-4246 _☉	42"	46"	96"	67
SWMD-4252®	42"	52"	108"	74
SWMD-4258®	47 ⁹ / ₁₆ "	58"	120"	82

Open Area Rack Decking

Ideal for storing furniture, carpet, record files, or products that require a uniform support. Fire protection friendly with 50% open design. Designed for pallet rack beam with 42" deep racking. The bright galvanized finish makes the 22 gauge steel rack appear more industrial. Fits $1\frac{1}{2}$ " beam offset. The top hats are $3\frac{1}{2}$ " wide with top slotted holes $1\frac{1}{4}$ " x $2\frac{1}{2}$ " and the valleys are $2\frac{1}{2}$ " wide with slotted holes 1" x 3". Custom sizes available, contact factory.

MODEL Number	BEAM LENGTH	FRAME Depth	SPAN	UNIFORM Capacity	WEIGHT (POUND)
PCH-96 [®]	96"	42"	38½"	3,780 lb.	62
PCH-108 [®]	108"	42"	38½"	3,780 lb.	72
PCH-120 [®]	120"	42"	38½"	3,780 lb.	82



Gravity Flow Inserts

Convert your pallet rack into flow rack simply by inserting our Gravity Flow Inserts between pallet rack beams. Inserts measure 385%" long for use in 42" deep pallet rack frames. Aluminum roller diameter is 34" on 2" centers. Side frames are constructed of galvanized steel with aluminum end hangers. Uniform capacity is 50 pounds per foot.

MODEL Number	WIDTH	LENGTH	UNIFORM CAPACITY PER FOOT	WEIGHT (POUND)
RFLOW-9-42	9"	385/8"	50 lb.	13
RFLOW-12-42	12"	385/8"	50 lb.	15

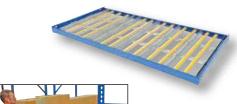




Pallet Rack Gravity Flow Shelves

Pallet Rack Gravity Flow Shelves allow users to easily convert pallet racking into gravity flow racking. Each model includes all components for one shelf level: frame, roller tracks, and box dividers. Roller track and box divider spacing is adjustable. Uniform capacity is 25 pounds per square foot. Steel construction with painted finish. Ships knocked down and includes mounting hardware for attachment to frames.

MODEL Number	OVERALL SIZE (W x D)	UNIFORM Capacity	WEIGHT (POUND)
GFL-9648⊕	96" x 48"	25 lb. per sq. ft.	181
GFL-9696⊕	96" x 96"	25 lb. per sq. ft.	252



model GFL-9648



Back Guards for Pallet Rack

Contain and minimize the potential hazard of falling items with Pallet Rack Back Guards. Modular sized panels mount directly to pallet rack system, which installs quickly and provides safety. System is made of $2" \times 2" \times 10$ gauge steel welded wire mesh, welded into a $1\frac{1}{4}" \times 1\frac{1}{4}" \times 13$ gauge steel angle frame. Panels have mounting holes on 6" centers. Options of flush mount or offset brackets allow for material or pallets that overhang the beams. See RBG survey sheet on page 402 (K28).

MODEL Number	LENGTH	HEIGHT	DESCRIPTION	WEIGHT (POUND)
RBG-84	96"	48"	RACK BACK GUARD	146
RBG-85	96"	60"	RACK BACK GUARD	146
RBG-94	108"	48"	RACK BACK GUARD	210
RBG-95	108"	60"	RACK BACK GUARD	210
RBG-104	120"	48"	RACK BACK GUARD	210
RBG-105	120"	60"	RACK BACK GUARD	210
RBG-124	144"	48"	RACK BACK GUARD	274
RBG-125	144"	60"	RACK BACK GUARD	274
RBG-1FMC	4 PACK	FLUSH MO	OUNT CLIPS (TEARDROP STYLE)	1
RBG-43-OC	1" - 3" ,	4 PACK OF	FSET CLIPS (TEARDROP STYLE)	1
RBG-46-OC	4" - 6" ,	4 PACK OF	FSET CLIPS (TEARDROP STYLE)	1
RDHG-88	96"	96"	DOUBLE HINGED RACK GATE	116
RDHG-810	96"	120"	DOUBLE HINGED RACK GATE	138



model RBG-95



model RBG-43-OC



model RBG-46-OC

model PRSN-96-4

Includes (4) multi position spacer brackets with bolts



Pallet Rack Back Guards

Minimize the potential hazard of products falling out of the back of pallet rack. Attach this steel protective shield with the included steel brackets. Spacer brackets allow guard to be positioned 4 or 6 inches away from rack. Wire mesh is attached to $1\frac{1}{4}$ " x $1\frac{1}{4}$ " x $1\frac{1}{4}$ " angle frame.

MODEL Number	PANEL LENGTH	HEIGHT	WEIGHT (POUND)
PRSN-96-4	96"	481/2"	51
PRSN-108-4	108"	481/2"	55
PRSN-120-4	120"	48½"	60



model PRN-111-8



Nylon Pallet Rack Netting

Minimize the potential of racked products falling off the back of pallet racks. The nylon mesh rope is $\frac{3}{16}$ " thick with 4" x 4" holes and is edged with polypropylene rope. Black nylon zip ties are included for attaching netting to pallet racking. This netting is designed for flush mounting on pallet racking. 96" high models consist of two 48" high units and zip ties to connect them together. The holding capacity is rated at 2,500 lb.

MODEL Number	LENGTH	HEIGHT	WEIGHT (POUND)
PRN-99-4®	99"	48"	7
PRN-99-8®	99"	96"	12
PRN-111-4®	111"	48"	8
PRN-111-8®	111"	96"	13
PRN-123-4®	123"	48"	9
PRN-123-8®	123"	96"	14

Pallet Rack Lifting Dolly

Designed for moving empty fully-assembled pallet racking. Lifting dolly jack includes hydraulic pump to raise pallet rack frame. Frame must have low cross-bar for proper usage. Safety strap is used to secure lifting dolly to pallet rack frames. Steel construction with painted finish. Optional dollies are used to hold frame feet.

MODEL Number	DESCRIPTION	UNIFORM Capacity	WEIGHT (POUND)
PRRJ-10-D⊙	LIFTING DOLLY JACK	750 lb.	120
PRRJ-DOL	PAIR OF DOLLIES	500 lb. each	55



model PRRJ-10-D





model PRS-51-D





model PRTD-TB-BK

Pallet Rack Sump

Polyethylene Pallet Rack Sump keeps dangerous and costly spills off floors, equipment, and inventory. Allows direct forklift access to wooden pallet - sump unit stays positioned in the rack when removing pallet and drums. Low profile design fits into warehouse racking with minimal obstruction to adjacent storage areas. Unit holds up to four (4) 55-gallon drums on a standard shipping pallet. Inside dimensions for a pallet are 49" x 49". Model PRS-51-D comes with drain/ball valve assembly for draining liquids.

	MODEL UMBER	DESCRIPTION	OVERALL SIZE (W x L x H)	UNIFORM Containment Capacity	WEIGHT (POUND)
PRS	3-51-D	WITH DRAIN	51½" x 51½" x 12"	66 GAL.	50
PRS	S-51-ND	NO DRAIN	51½" x 51½" x 12"	66 GAL.	50

Pallet Rack Trash Bags Pho Ship

Control warehouse waste without using valuable floor space! Manufactured from rugged, black, waterproof polyester material, the unit has three handles to help with emptying. "S" hooks are included for hanging the bag on pallet rack end frames. Other colors and printed messages available, contact factory.

MODEL Number	BAG SIZE AT TOP (W x H)	BAG SIZE AT BOTTOM (W x H)	WEIGHT (POUND)
PRTD-TB-BK®	37" x 40"	25" x 40"	2
PRTD-TB-BK-5PK®	37" x 40"	25" x 40"	9

Structural Rack Guards

Economical way to protect against damage to pallet racking and wall corners. Constructed of 6" or 8" steel "C" channel for durability. Available with or without a rubber bumper. Easy to install to concrete surface. Four mounting holes for maximum stability. Safety yellow, baked-in powder-coated toughness.

Models G6 require 1/2" anchor bolts. *Models G8* require 3/4" anchor bolts. Installation hardware sold separately.

MODEL Number	OVERALL Height	USABLE OPENING (W x D)	OVERALL BASE (W x D)	WEIGHT (POUND)
STRUCTURAL RAC	K GUARDS			
G6-12⊙	121/4"	4 ⁹ /16" x 3 ¹¹ /16"	81/6" x 6"	12
G6-18⊙	18¼"	4 ⁹ /16" x 3 ¹¹ /16"	81/6" x 6"	16
G6-24⊙	241/4"	49/16" x 3 ¹¹ /16"	81/6" x 6"	22
G6-36⊚	361/4"	49/16" x 3 ¹¹ /16"	81/6" x 6"	31
G8-12⊚	121/4"	69/16" x 311/16"	10¹/6" x 6"	13
G8-18⊚	18¼"	69/16" x 311/16"	10 ¹ / ₆ " x 6"	21
G8-24⊙	241/4"	69/16" x 311/16"	10 ¹ / ₆ " x 6"	28
G8-36⊚	361/4"	69/16" x 311/16"	10 ¹ / ₆ " x 6"	37
STRUCTURAL RAC	K GUARDS WITH RUBBE	R BUMPERS		
G6-12-B⊛	121/4"	4 ⁹ / ₁₆ " x 2 ⁷ / ₈ "	81/6" x 6"	19
G6-18-B⊛	18¼"	4 ⁹ / ₁₆ " x 2 ⁷ / ₈ "	81/6" x 6"	25
G6-24-B⊛	241/4"	4 ⁹ / ₁₆ " x 2 ⁷ / ₈ "	81/6" x 6"	42
G6-36-B⊛	361/4"	4 ⁹ /16" x 2 ⁷ /8"	81/6" x 6"	44
G8-12-B⊛	12½"	69/16" x 211/16"	10¹/6" x 6"	23
G8-18-B⊛	18½"	69/16" x 211/16"	10¹/6" x 6"	38
G8-24-B⊛	24½"	69/16" x 211/16"	10¹/6" x 6"	51
G8-36-B⊛	36½"	69/16" x 211/16"	10¹/6" x 6"	53
AS-125®	ANCHOR BOL	TS FOR CONCRETE (1)	1/2" x 5" (G6 UNITS)	1
AS-125-4PK®	ANCHOR BOL	TS FOR CONCRETE (4)	1/2" x 5" (G6 UNITS)	4
AS-344®	ANCHOR BOL	TS FOR CONCRETE (1)	3/4" x 4" (G8 UNITS)	1
AS-344-4PK®	ANCHOR BOL	TS FOR CONCRETE (4)	3/4" x 4" (G8 UNITS)	4



STRUCTURAL RACK GUARDS



STRUCTURAL RACK GUARDS WITH RUBBER BUMPERS

Low Profile Rack Guards

Protect pallet racking and wall corners against damage from fork trucks, pallet trucks, and carts with Low Profile Rack Guards. All components are laser cut. Quick and easy two (2) hole installation. Installs in half the time of other guards. Safety yellow, baked-in powder-coated toughness. Steel construction. Installation hardware sold separately.

MODEL Number	OVERALL Height	USABLE OPENING (W x D)	OVERALL BASE (W x D)	WEIGHT (POUND)
NPG4-12®	11 ⁷ /8"	4¼" x 1"	8" x 3"	5
NPG4-18⊛	17 ⁷ /8"	4¼" x 1"	8" x 3"	7
NPG4-24⊕	237/8"	4¼" x 1"	8" x 3"	9
NPG4-36⊕	35 ⁷ /8"	4¼" x 1"	8" x 3"	15
NPG6-12 [®]	11 ⁷ /8"	6¼" x 1"	10" x 3"	7
NPG6-18®	17 ⁷ /8"	6¼" x 1"	10" x 3"	8
NPG6-24⊕	237/8"	6¼" x 1"	10" x 3"	11
NPG6-36⊕	35 ⁷ /8"	6¼" x 1"	10" x 3"	16
AS-125⊕	ANCHOR E	BOLTS FOR CONCRETE	(1) 1/2" x 5"	1
AS-125-4PK®	ANCHOR E	BOLTS FOR CONCRETE	(4) 1/2" x 5"	4



Rack Guards with Rubber Bumper Insert

Protect pallet racking with durable wrap around protection. Increase pallet rack column strength on impact by over 100%. Includes a ½" thick rubber bumper and hardware. Easy to install with wrench or socket. No concrete drilling required. Steel construction. Baked-in powder-coated toughness.

MODEL Number	OVERALL SIZE (W x D)	USABLE OPENING (W x D) W/BUMPER	OVERALL Height	WEIGHT (POUND)
RUD-24⊕	3 ³ /8" x 4 ⁷ /8"	31/8" x 43/4"	24"	13
RUD-36⊕	3 ³ / ₈ " x 4 ⁷ / ₈ "	31/8" x 43/4"	36"	18
RUD-48⊕	3 ³ /8" x 4 ⁷ /8"	31/8" x 43/4"	48"	23



model RUD-24



model VPRP-YL-12

model VPRP-YL-



to Ship











model RPI-1-5

Rack Shields

Easy one-step installation, these Rack Shields eliminate painting and prevent damage to your vertical supports. Made of extruded high-density polyethylene thermoplastic.

MODEL Number	OVERALL Height	USABLE SIZE (W x D)	COLOR	WEIGHT (POUND)
VPRP-YL-09	9"	3" x 2"	YELLOW	2
VPRP-YL-12	12"	3" x 2"	YELLOW	2
VPRP-YL-18	18"	3" x 2"	YELLOW	4
VPRP-GY-09	9"	3" x 2"	GRAY	2
VPRP-GY-12	12"	3" x 2"	GRAY	2
VPRP-GY-18	18"	3" x 2"	GRAY	4
VPRP-BK-09	9"	3" x 2"	BLACK	2
VPRP-BK-12	12"	3" x 2"	BLACK	2
VPRP-BK-18	18"	3" x 2"	BLACK	4

High Impact Plastic Upright Rack Guard

Impact resistant blended polyethylene outer shell. Internal shock absorbing pad for added protection. Double stack for extra height protection. Does not require bolting to the floor. Quickly attaches to pallet rack frame with (2) two zip ties, included. High visibility fluorescent yellow color.

MODEL	OVERALL SIZE	FITS FRAME	WEIGHT
Number	(W x D x H)	Width	(POUND)
PRUD-20-2833 _©	3 ⁵ / ₈ " x 3" x 19 ¹ / ₄ "	25/8" to 31/4"	3

Polyethylene Rack Protector

Protect warehouse racking from damage from forklifts, pallet jacks, and other equipment. Heavy-duty magnet holds unit securely in place. No hardware required for installation. Polyethylene construction is maintenance free, no painting or upkeep required. Safety yellow color with contrasting black warning stripes provides excellent visual reference for drivers and other warehouse personnel.

MODEL	OVERALL SIZE	USABLE	WEIGHT
Number	(W x D x H)	Opening Size	(POUND)
VMRP-15	5 ³ / ₈ " x 3½" x 15½"	4"	7

Foam Edge Guards

Foam Edge Guards provide added protection when necessary. Manufactured from flexible foam. Black foam color with yellow alert striping. Easy to cut to custom lengths.

MODEL NUMBER	OVERALL SIZE (W x L x H)	SLOT SIZE	ADHESIVE Tape	WEIGHT (POUND)
FEG-A®	11/2" dia x 36"	⁵ / ₁₆ " x ³ / ₄ "	YES	1
FEG-B®	2 ³ /8" x 36" x 1 ¹³ / ₁₆ "	1" x 1"	YES	1
FEG-C®	1½" x 36" x 1½"	⁵ / ₁₆ " x ³ / ₄ "	YES	1
FEG-D⊛	1½" x 36" x 1½"	1" x 1"	YES	1

Racking Place Card Labels

Keep your pallet and flow racks organized, easy-to-identify, and cleaned up without the time and cost involved with painting. Product is designed for easy removal and replacement of labels or barcodes on pallet racks, flow racks, and shelving. The Rack Place Card Labels adhere permanently to metal surfaces in a wide range of temperatures and accepts most standard label adhesives. The Industrial labels have a better service and application temperature, as well as better adhesive formulation than the economy labels.

INDUSTRIAL LABEL	_S		
MODEL Number	ROLL Size	NO. ROLLS Per package	WEIGHT (POUND)
RPI-1-5	1" x 100'	5	3
RPI-1-25	1" x 100'	25	11
RPI-1-50	1" x 100'	50	22
RPI-1-100	1" x 100'	100	44
RPI-2-5	2" x 100'	5	4
RPI-2-25	2" x 100'	25	19
RPI-2-50	2" x 100'	50	38
RPI-2-100	2" x 100'	100	38

ECONOMY LABELS			
MODEL Number	ROLL Size	NO. ROLLS Per package	WEIGHT (POUND)
RPE-1-5	1" x 100'	5	3
RPE-1-25	1" x 100'	25	11
RPE-1-50	1" x 100'	50	22
RPE-1-100	1" x 100'	100	44
RPE-2-5	2" x 100'	5	4
RPE-2-25	2" x 100'	25	19
RPE-2-50	2" x 100'	50	38
RPE-2-100	2" x 100'	100	38

Structural Cantilever Racking

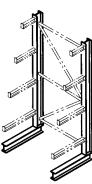
Cantilever Rack Systems offer flexibility to custom-fit individual applications. The unique bolt together construction with welded steel components offers a great combination of strength and durability. Individual components are sold separately to accommodate your requirements. Arms attach to upright with "C" clamps that are infinitely adjustable. *Capacity listed is per upright.

SINGLE-SIDED CAN	TILEVER UPRIGH	TS		
MODEL Number	COLUMN Height	ARM LENGTH To USE	*UNIFORM Capacity	WEIGHT (POUND)
SAC-812	96"	12"	9,000 lb.	220
SAC-824	96"	24"	6,000 lb.	229
SAC-836	96"	36"	4,600 lb.	243
SAC-848	96"	48"	3,800 lb.	267
SAC-1012	120"	12"	13,250 lb.	285
SAC-1024	120"	24"	8,300 lb.	294
SAC-1036	120"	36"	6,125 lb.	317
SAC-1048	120"	48"	4,750 lb.	329
SAC-1212	144"	12"	13,300 lb.	325
SAC-1224	144"	24"	8,250 lb.	335
SAC-1236	144"	36"	6,125 lb.	358
SAC-1248	144"	48"	4,750 lb.	369

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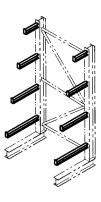
DOUBLE-SIDED CA	NTILEVER UPRIGH	ITS		
MODEL Number	COLUMN Height	ARM LENGTH To USE	*UNIFORM Capacity	WEIGHT (POUND)
DAC-812	96"	12"	18,000 lb.	242
DAC-824	96"	24"	12,000 lb.	271
DAC-836	96"	36"	9,200 lb.	290
DAC-848	96"	48"	7,600 lb.	336
DAC-1012	120"	12"	26,500 lb.	316
DAC-1024	120"	24"	16,600 lb.	350
DAC-1036	120"	36"	12,250 lb.	365
DAC-1048	120"	48"	9,500 lb.	411
DAC-1212	144"	12"	26,600 lb.	357
DAC-1224	144"	24"	16,500 lb.	386
DAC-1236	144"	36"	12,250 lb.	405
DAC-1248	144"	48"	9,500 lb.	451

SINGLE-SIDED CANTILEVER UPRIGHTS series SAC



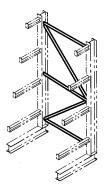
MODEL Number	USABLE ARM Length	UNIFORM Capacity per arm	WEIGHT (POUND)
STRAIGHT ARMS V	VITH LIP		, i
SSAL-12	11 ⁵ / ₁₆ "	3,000 lb.	11
SSAL-24	235/16"	2,000 lb.	15
SSAL-36	35 ⁵ /16"	1,200 lb.	20
SSAL-48	47 ⁵ /16"	1,000 lb.	24
STRAIGHT ARMS V	VITH NO LIP		
SSAL-12-NL	11 ⁵ / ₁₆ "	3,000 lb.	11
SSAL-24-NL	235/16"	2,000 lb.	15
SSAL-36-NL	355/16"	1,200 lb.	20
SSAL-48-NL	47 ⁵ / ₁₆ "	1,000 lb.	24

STRAIGHT ARMS WITH 2" LIPS series SSAL



HORIZONTAL BRACE SETS					
MODEL Number	COLUMN HEIGHT	COLUMN Spacing	BRACES PER SET	WEIGHT (POUND/PAIR)	
HBS-83	96"	36"	3	21	
HBS-84	96"	48"	3	30	
HBS-85	96"	60"	3	36	
HBS-86	96"	72"	3	41	
HBS-10123	120" & 144"	36"	5	84	
HBS-10124	120" & 144"	48"	5	92	
HBS-10125	120" & 144"	60"	5	102	
HBS-10126	120" & 144"	72"	5	111	

HORIZONTAL BRACE SETS series HBS



USED TO CONNECT TWO UPRIGHTS TOGETHER

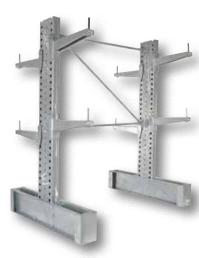








model HDU-C-8-36-SET (shown assembled)



model HDU-C-8-24-G-SET (shown assembled)



Cantilever Rack Kits

Cantilever Racks are ideal for eliminating storage problems. The steel constructed design allows for quick and efficient handling by forklift or by hand. The rack includes pre-drilled holes, adjustable arms for access to variable heights, and front lipped arms to prevent items from falling. Available in both single sided and double sided units with the option of standard, medium, or heavy duty construction. Baked-in powder-coated toughness. *Capacity is per level.

MODEL Number	PACKAGE CONTENTS	*UNIFORM Capacity	WEIGHT (POUND)
STANDARD-DUTY CAN	FILEVER RACK KITS		
SU-C-6-24-SET	(2) SU-C-6-24 6' High Single-Sided Uprights, (1) SB-C-6-48 Brace Set, (4) SSA-C-24 24" Arms	800 lb.	382
SU-C-8-24-SET	(2) SU-C-8-24 8' High Single-Sided Uprights, (1) SB-C-8-48 Brace Set, (4) SSA-C-24 24" Arms	800 lb.	422
SDU-C-6-24-SET	(2) SDU-C-6-24 6' High Double-Sided Uprights, (1) SB-C-6-48 Brace Set, (8) SSA-C-24 24" Arms	1,600 lb.	516
SDU-C-6-36-SET	(2) SDU-C-6-36 6' High Double-Sided Uprights, (1) SB-C-6-48 Brace Set, (8) SSA-C-36 36" Arms	800 lb.	556
MEDIUM-DUTY CANTII	EVER RACK KITS		
MU-C-6-24-SET	(2) MU-C-6-24 6' High Single-Sided Uprights, (1) MB-C-6-48 Brace Set, (4) MSA-C-24 24" Arms	1,200 lb.	482
MU-C-8-24-SET	(2) MU-C-8-24 8' High Single-Sided Uprights, (1) MB-C-8-48 Brace Set, (4) MSA-C-24 24" Arms	1,200 lb.	522
MDU-C-6-24-SET	(2) MDU-C-6-24 6' High Double-Sided Uprights, (1) MB-C-6-48 Brace Set, (8) MSA-C-24 24" Arms	2,400 lb.	618
MDU-C-6-36-SET	(2) MDU-C-6-36 6' High Double-Sided Uprights, (1) MB-C-6-48 Brace Set, (8) MSA-C-36 36" Arms	1,600 lb.	810
HEAVY-DUTY CANTILE	VER RACK KITS		
HU-C-8-36-SET	(2) HU-C-8-36 8' High Single-Sided Uprights, (1) HB-C-8-6 Brace Set, (4) HSA-C-36 36" Arms	2,400 lb.	810
HDU-C-8-24-SET	(2) HDU-C-8-24 8' High Double-Sided Uprights, (1) HB-C-8-6 Brace Set, (8) HSA-C-24 24" Arms	8,000 lb.	890
HDU-C-8-36-SET	(2) HDU-C-8-36 8' High Double-Sided Uprights, (1) HB-C-8-6 Brace Set, (8) HSA-C-36 36" Arms	4,800 lb.	1016

Galvanized Cantilever Rack Kits

Galvanized Cantilever Rack systems are ideal for distributing and industrial settings. The galvanized steel design minimizes rust while providing a strong construction. The adjustable rack arms can be adapted to a customized position allowing the unit to fit the needs of individual circumstances. *Capacity is per level.

MODEL Number	PACKAGE CONTENTS	*UNIFORM Capacity	WEIGHT (POUND)
STANDARD-DUTY GALV	ANIZED CANTILEVER RACK KITS		
SU-C-6-24-G-SET	(2) SU-C-6-24-G 6' High Single-Sided Uprights, (1) SB-C-6-48-G Brace Set, (4) SSA-C-24-G 24" Arms	800 lb.	382
SU-C-8-24-G-SET	(2) SU-C-8-24-G 8' High Single-Sided Uprights, (1) SB-C-8-48-G Brace Set, (4) SSA-C-24-G 24" Arms	800 lb.	422
SDU-C-6-24-G-SET	(2) SDU-C-6-24-G 6' High Double-Sided Uprights, (1) SB-C-6-48-G Brace Set, (8) SSA-C-24-G 24" Arms	1,600 lb.	516
SDU-C-6-36-G-SET	(2) SDU-C-6-36-G 6' High Double-Sided Uprights, (1) SB-C-6-48-G Brace Set, (8) SSA-C-36-G 36" Arms	800 lb.	556
MEDIUM-DUTY GALVAN	NIZED CANTILEVER RACK KITS		
MU-C-6-24-G-SET	(2) MU-C-6-24-G 6' High Single-Sided Uprights, (1) MB-C-6-48-G Brace Set, (4) MSA-C-24-G 24" Arms	1,200 lb.	482
MU-C-8-24-G-SET	(2) MU-C-8-24-G 8' High Single-Sided Uprights, (1) MB-C-8-48-G Brace Set, (4) MSA-C-24-G 24" Arms	1,200 lb.	522
MDU-C-6-24-G-SET	(2) MDU-C-6-24-G 6' High Double-Sided Uprights, (1) MB-C-6-48-G Brace Set, (8) MSA-C-24-G 24" Arms	2,400 lb.	618
MDU-C-6-36-G-SET	(2) MDU-C-6-36-G 6' High Double-Sided Uprights, (1) MB-C-6-48-G Brace Set, (8) MSA-C-36-G 36" Arms	1,600 lb.	810
HEAVY-DUTY GALVANIZ	ED CANTILEVER RACK KITS		
HU-C-8-36-G-SET	(2) HU-C-8-36-G 8' High Single-Sided Uprights, (1) HB-C-8-6-G Brace Set, (4) HSA-C-36-G 36" Arms	2,400 lb.	810
HDU-C-8-24-G-SET	(2) HDU-C-8-24-G 8' High Double-Sided Uprights, (1) HB-C-8-6-G Brace Set, (8) HSA-C-24-G 24" Arms	8,000 lb.	890
HDU-C-8-36-G-SET	(2) HDU-C-8-36-G 8' High Double-Sided Uprights, (1) HB-C-8-6-G Brace Set, (8) HSA-C-36-G 36' Arms	4,800 lb.	1016

Standard-Duty Cantilever Racking

Standard Duty Cantilever Rack Systems are great for manufacturing and distributing facilities. The steel construction provides strength and durability, which allows the unit to withstand the harshest of environments. The adjustable arms allow the unit to be customized to fit the needs of individual circumstances. Individual components are sold separately to accommodate your requirements. *Capacity listed is per upright.

SINGLE-SIDED UP	PRIGHTS				
MODEL	ПЕТОПЕ	DAGE	ARMS	*UNIFORM	WEIGHT
NUMBER	HEIGHT	BASE	TO USE	CAPACITY	(POUND)
SU-C-6-12	72"	25 ³ /8"	12"	5,500 lb.	172
SU-C-6-18	72"	31"	18"	4,300 lb.	182
SU-C-6-24	72"	37"	24"	3,800 lb.	195
SU-C-6-36	72"	493/8"	30" / 36"	3,000 / 2,600 lb.	198
SU-C-8-12	96"	253/8"	12"	5,000 lb.	186
SU-C-8-18	96"	31"	18"	4,000 lb.	191
SU-C-8-24	96"	37"	24"	3,500 lb.	197
SU-C-8-36	96"	493/8"	30" / 36"	2,700 / 2,400 lb.	208
SU-C-10-12	120"	253/8"	12"	4,600 lb.	214
SU-C-10-18	120"	31"	18"	3,600 lb.	219
SU-C-10-24	120"	37"	24"	3,200 lb.	225
SU-C-10-36	120"	493/8"	30" / 36"	2,500 / 2,100 lb.	237

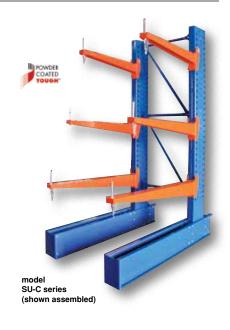
DOUBLE-SIDED UPRIGHTS					
MODEL	ПЕТОПЕ	DAGE	ARMS	*UNIFORM	WEIGHT
NUMBER	HEIGHT	BASE	TO USE	CAPACITY	(POUND)
SDU-C-6-12	72"	34"	12"	11,000 lb.	183
SDU-C-6-18	72"	46"	18"	8,600 lb.	183
SDU-C-6-24	72"	58"	24"	7,700 lb.	195
SDU-C-6-36	72"	82"	30" / 36"	6,000 / 5,200 lb.	215
SDU-C-8-12	96"	34"	12"	10,100 lb.	197
SDU-C-8-18	96"	46"	18"	8,000 lb.	208
SDU-C-8-24	96"	58"	24"	7,100 lb.	219
SDU-C-8-36	96"	82"	30" / 36"	5,500 / 4,800 lb.	242
SDU-C-10-12	120"	34"	12"	9,300 lb.	225
SDU-C-10-18	120"	46"	18"	7,300 lb.	236
SDU-C-10-24	120"	58"	24"	6,500 lb.	249
SDU-C-10-36	120"	82"	30" / 36"	5,000 / 4,300 lb.	270

STRAIGHT ARMS			
MODEL Number	UNIFORM Capacity per arm	ARM Length	WEIGHT (POUND)
SSA-C-12	800 lb.	12"	10
SSA-C-18	600 lb.	18"	12
SSA-C-24	400 lb.	24"	15
SSA-C-30	300 lb.	30"	17
SSA-C-36	200 lb.	36"	21

10° INCLINED ARMS						
MODEL Number	UNIFORM Capacity per arm	ARM Length	WEIGHT (POUND)			
SIA-C-12	800 lb.	12"	10			
SIA-C-18	600 lb.	18"	12			
SIA-C-24	400 lb.	24"	15			
SIA-C-30	300 lb.	30"	17			
SIA-C-36	200 lb.	36"	21			

BRACE SETS FOR 6 FOOT UPRIGHTS					
MODEL NUMBER	LENGTH	WEIGHT (POUND)			
SB-C-6-36	36"	26			
SB-C-6-48	48"	38			
SB-C-6-60	60"	44			
SB-C-6-72	72"	50			
SB-C-6-96	96"	64			

BRACE SETS FOR 8 FOOT UPRIGHTS						
MODEL NUMBER	LENGTH	WEIGHT (POUND)				
SB-C-8-36	36"	28				
SB-C-8-48	48"	42				
SB-C-8-60	60"	48				
SB-C-8-72	72"	52				
SB-C-8-96	96"	66				

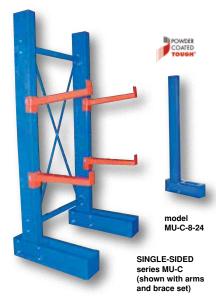


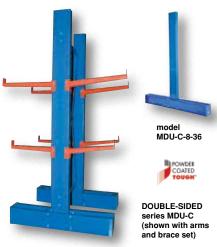






BRACE SETS FOR 10 FOOT UPRIGHTS				
MODEL NUMBER	LENGTH	WEIGHT (POUND)		
SB-C-10-36	36"	30		
SB-C-10-48	48"	44		
SB-C-10-60	60"	50		
SB-C-10-72	72"	54		
SB-C-10-96	96"	90		

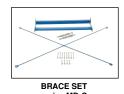












Medium-Duty Cantilever Racking

Medium-Duty Cantilever Racks are ideal for manual loading; open design allows easy forklift accessibility. Store bar stock, pipe, tubing, lumber, and other hard-to-stock items that must be kept off the floor. Arms are adjustable up and down the full length of the upright. There is 3½" between arm slots. To adjust, align arms with pre-drilled slots and secure with key lock (included). All arms feature 2¾" lips to prevent product from falling off. Uprights and arms are sold each, not in pairs. Custom rack systems can be designed for your special application. Baked-in powder-coated toughness. *Capacity listed is per upright.

SINGLE-SIDED UP	RIGHTS				
MODEL			ARMS	*UNIFORM	WEIGHT
NUMBER	HEIGHT	BASE	TO USE	CAPACITY	(POUND)
MU-C-6-12	72"	253/8"	12"	8,100 lb.	161
MU-C-6-18	72"	31"	18"	6,600 lb.	164
MU-C-6-24	72"	37"	24"	5,500 lb.	170
MU-C-6-36	72"	493/8"	30" / 36"	4,700 / 4,100 lb.	183
MU-C-8-12	96"	253/8"	12"	7,600 lb.	186
MU-C-8-18	96"	31"	18"	6,300 lb.	191
MU-C-8-24	96"	37"	24"	5,300 lb.	197
MU-C-8-36	96"	493/8"	30" / 36"	4,500 / 4,000 lb.	208
MU-C-10-12	120"	253/8"	12"	7,100 lb.	214
MU-C-10-18	120"	31"	18"	5,900 lb.	219
MU-C-10-24	120"	37"	24"	5,000 lb.	225
MU-C-10-36	120"	493/8"	30" / 36"	4,400 / 3,800 lb.	237

DOUBLE-SIDED UP	RIGHTS				
MODEL	ПЕТОПТ	DAOF	ARMS	*UNIFORM	WEIGHT
NUMBER	HEIGHT	BASE	TO USE	CAPACITY	(POUND)
MDU-C-6-12	72"	34"	12"	16,200 lb.	172
MDU-C-6-18	72"	46"	18"	13,200 lb.	183
MDU-C-6-24	72"	58"	24"	11,000 lb.	195
MDU-C-6-36	72"	82"	30" / 36"	9,400 / 8,200 lb.	215
MDU-C-8-12	96"	34"	12"	15,200 lb.	197
MDU-C-8-18	96"	46"	18"	12,600 lb.	208
MDU-C-8-24	96"	58"	24"	10,500 lb.	219
MDU-C-8-36	96"	82"	30" / 36"	9,000 / 8,000 lb.	242
MDU-C-10-12	120"	34"	12"	14,200 lb.	225
MDU-C-10-18	120"	46"	18"	11,800 lb.	236
MDU-C-10-24	120"	58"	24"	10,000 lb.	249
MDU-C-10-36	120"	82"	30" / 36"	8,800 / 7,600 lb.	270

STRAIGHT ARMS	WITH LIPS		
MODEL Number	UNIFORM Capacity per arm	ARM LENGTH	WEIGHT (POUND)
MSA-C-12	1,000 lb.	12"	10
MSA-C-18	750 lb.	18"	12
MSA-C-24	600 lb.	24"	15
MSA-C-30	500 lb.	30"	17
MSA-C-36	400 lb.	36"	21

10° INCLINED ARMS WITH LIPS					
MODEL Number	UNIFORM Capacity per arm	ARM Length	WEIGHT (POUND)		
MIA-C-12	1,000 lb.	12"	10		
MIA-C-18	750 lb.	18"	12		
MIA-C-24	600 lb.	24"	15		
MIA-C-30	500 lb.	30"	17		
MIA-C-36	400 lb.	36"	21		

BRACE SETS FOR 6 FOOT UPRIGHTS						
MODEL NUMBER	LENGTH	WEIGHT (LB.)				
MB-C-6-36	36"	26				
MB-C-6-48	48"	38				
MB-C-6-60	60"	44				
MB-C-6-72	72"	50				
MB-C-6-96	96"	64				

BRACE SETS FOR	BRACE SETS FOR 8 FOOT UPRIGHTS					
MODEL		WEIGHT				
NUMBER	LENGTH	(LB.)				
MB-C-8-36	36"	28				
MB-C-8-48	48"	42				
MB-C-8-60	60"	48				
MB-C-8-72	72"	52				
MB-C-8-96	96"	66				

BRACE SETS FOR 10 FOOT UPRIGHTS						
MODEL Number	LENGTH	WEIGHT (LB.)				
MB-C-10-36	36"	30				
MB-C-10-48	48"	44				
MB-C-10-60	60"	50				
MB-C-10-72	72"	54				
MB-C-10-96	96"	90				

Heavy-Duty Cantilever Racking

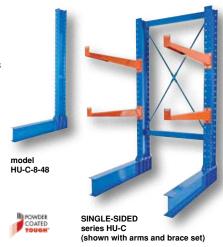
Heavy-Duty Cantilever Racks are completely adjustable for application specific design flexibility. Long, unwelded stock is handled quickly and efficiently by forklift; instant accessibility to one piece or a full load. Arms are adjustable up and down the length of the upright. Pre-drilled holes on the uprights are spaced every 3½" for bolt-on arm placement (hardware included). All arms feature lips to prevent product from falling off. Standard arms have a 3½" lip. Heavy-duty and extra heavy-duty have a 3¼" lip. Uprights and arms are sold each, not in pairs. Custom rack systems can be designed for your special application. *Capacity listed is per upright.

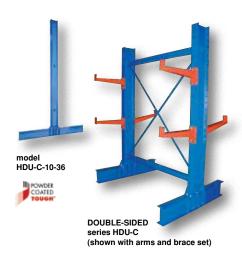
SINGLE-SIDED UPRI	GHTS				
MODEL Number	HEIGHT	BASE	ARMS To USE	*UNIFORM Capacity	WEIGHT (POUND)
HU-C-8-18	96"	281/4"	18"	24,700 lb.	265
HU-C-8-24	96"	36½"	24"	21,500 lb.	275
HU-C-8-36	96"	481/2"	30" / 36"	18,300 / 16,000 lb.	292
HU-C-8-48	96"	60½"	42" / 48"	14,200 / 12,800 lb.	310
HU-C-10-18	120"	281/4"	18"	24,700 lb.	313
HU-C-10-24	120"	36½"	24"	21,500 lb.	323
HU-C-10-36	120"	48½"	30" / 36"	18,300 / 16,000 lb.	340
HU-C-10-48	120"	60½"	42" / 48"	14,200 / 12,800 lb.	357
HU-C-12-18	144"	281/4"	18"	24,400 lb.	351
HU-C-12-24	144"	361/2"	24"	20,900 lb.	362
HU-C-12-36	144"	481/2"	30" / 36"	17,800 / 15,600 lb.	378
HU-C-12-48	144"	60½"	42" / 48"	13,900 / 12,500 lb.	396
HU-C-14-18	168"	281/4"	18"	23,400 lb.	390
HU-C-14-24	168"	361/2"	24"	20,200 lb.	401
HU-C-14-36	168"	48½"	30" / 36"	17,600 / 15,400 lb.	417
HU-C-14-48	168"	601/2"	42" / 48"	13,700 / 12,400 lb.	435

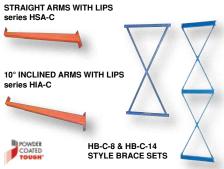
DOUBLE-SIDED UPR	IGHTS				
MODEL			ARMS	*UNIFORM	WEIGHT
NUMBER	HEIGHT	BASE	TO USE	CAPACITY	(POUND)
HDU-C-8-18	96"	46"	18"	49,400 lb.	288
HDU-C-8-24	96"	58"	24"	43,000 lb.	307
HDU-C-8-36	96"	82"	30" / 36"	36,600 / 32,000 lb.	342
HDU-C-8-48	96"	106"	42" / 48"	28,400 / 25,600 lb.	378
HDU-C-10-18	120"	46"	18"	49,200 lb.	336
HDU-C-10-24	120"	58"	24"	42,600 lb.	355
HDU-C-10-36	120"	82"	30" / 36"	36,400 / 31,600 lb.	391
HDU-C-10-48	120"	106"	42" / 48"	28,200 / 25,200 lb.	427
HDU-C-12-18	144"	46"	18"	48,800 lb.	374
HDU-C-12-24	144"	58"	24"	41,800 lb.	393
HDU-C-12-36	144"	82"	30" / 36"	35,600 / 31,200 lb.	429
HDU-C-12-48	144"	106"	42" / 48"	27,800 / 25,000 lb.	465
HDU-C-14-18	168"	46"	18"	46,800 lb.	413
HDU-C-14-24	168"	58"	24"	40,400 lb.	432
HDU-C-14-36	168"	82"	30" / 36"	35,200 / 30,800 lb.	467
HDU-C-14-48	168"	106"	42" / 48"	27,400 / 24,800 lb.	507

STRAIGHT & INCL	.INE ARM	S		
UNIFORM Capacity per arm	LENGTH	WEIGHT (LB.)	STRAIGHT ARMS Model Number	INCLINE ARMS Model Number
2,500 lb.	18"	16	HSA-C-18	HIA-C-18
2,000 lb.	24"	21	HSA-C-24	HIA-C-24
1,500 lb.	30"	22	HSA-C-30	HIA-C-30
1,200 lb.	36"	26	HSA-C-36	HIA-C-36
1,100 lb.	42"	29	HSA-C-42	HIA-C-42
1,000 lb.	48"	32	HSA-C-48	HIA-C-48

BRACE SETS FOR 8 & 10 FOOT UPRIGHTS						
MODEL Number	UPRIGHT Height	LENGTH	WEIGHT (POUND)			
HB-C-8-3	96"-120"	35½"	28			
HB-C-8-4	96"-120"	471/2"	31			
HB-C-8-5	96"-120"	59½"	38			
HB-C-8-6	96"-120"	71½"	43			
HB-C-8-7	96"-120"	831/2"	98			
HB-C-8-8	96"-120"	95½"	107			







HEAVY-DUTY AND	HEAVY-DUTY AND EXTRA HEAVY-DUTY ARMS					
MODEL Number	UNIFORM Capacity per arm	LENGTH	WEIGHT (LB.)			
HDSA-C-36	2,175 lb.	36"	26			
XHDSA-C-36	3,400 lb.	36"	30			
HDSA-C-42	1,865 lb.	42"	29			
XHDSA-C-42	2,900 lb.	42"	33			
HDSA-C-48	1,630 lb.	48"	31			
HDSA-C-48M	2,000 lb.	48"	31			
XHDSA-C-48	2,500 lb.	48"	36			

BRACE SETS FOR 12 & 14 FOOT UPRIGHTS						
MODEL NUMBER	UPRIGHT Height	LENGTH	WEIGHT (POUND)			
HB-C-14-3	144" - 168"	351/2"	44			
HB-C-14-4	144" - 168"	471/2"	48			
HB-C-14-5	144" - 168"	59½"	56			
HB-C-14-6	144" - 168"	71½"	66			
HB-C-14-7	144" - 168"	831/2"	78			
HB-C-14-8	144" - 168"	95½"	123			



Cantilever Carts

Portable Cantilever Carts for storage of bar stock type items. Each cart includes three pairs of arms. Arm height adjustable in 6" increments. Arms are secured to cart with a bolt and nut and each arm features two holes so that it may be attached in the level or inclined position. Height of lowest arm position is 1834", while the highest position is 6034". The 10" high base includes built-in fork pockets that are 53%"W x 2"H usable. Units roll on two (2) rigid and two (2) locking swivel 6" x 2" casters. All steel construction with blue, baked-in powder-coated toughness.

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM LOAD Capacity	ARM LENGTH	UNIFORM Capacity/Level	WEIGHT (POUND)
CANT-3048®	30" x 48 ⁹ / ₁₆ " x 64 ¹¹ / ₁₆ "	2,000 lb.	24"	400 lb.	212
CANT-3648®	36" x 48 ⁹ / ₁₆ " x 64 ¹¹ / ₁₆ "	2,000 lb.	30"	400 lb.	226
CANT-3060®	30" x 609/16" x 6411/16"	2,000 lb.	24"	400 lb.	225
CANT-A30	EXTRA P.	AIR OF 24" USA	BLE ARMS		12
CANT-A36	EXTRA PA	AIR OF 30" USA	BLE ARMS		14









EXTRA ROLLER TRACK SECTION model FLO-4-RLR

Carton Flow Racks

Cartons are gravity fed on rollers for convenient first in / first out stock rotating. Choose the quantity of levels that best fits your application. Each level has a 1,000 pound uniform capacity and includes four pairs of rollers with 50 pounds per foot capacity. Each level also includes five divider sections. The width of each level is 96". All models are 84" high. Assembly required. Units can be bolted together for additional depth. Baked-in powder-coated toughness.

MODEL Number	WIDTH OF LEVELS	OVERALL Height	OVERALL Depth	QUANTITY OF FLOW LEVELS	WEIGHT (POUND)
FLOW-3-3®	96"	84"	36"	3	311
FLOW-3-4®	96"	84"	36"	4	388
FLOW-3-5⊛	96"	84"	36"	5	429
FLOW-4-3®	96"	84"	48"	3	373
FLOW-4-4®	96"	84"	48"	4	407
FLOW-4-5®	96"	84"	48"	5	474
FLOW-WD-36	Wooden top s	shelf, 36" deep,	1,000 lb. cap. (ir	clude braces)	96
FLOW-WD-48	Wooden top s	shelf, 48" deep,	1,000 lb. cap. (ir	clude braces)	96
EXTRA ROLLER & T	RACK SECTIONS				
FLO-3-RLR	EXTRA	ROLLER TRAC	K SECTION - 36	6" LONG	2
FLO-3-DIVD	EXT	2			
FLO-4-RLR	EXTRA	ROLLER TRAC	K SECTION - 48	3" LONG	3
FLO-4-DIVD	EXT	TRA DIVIDER SI	ECTION - 48" LO	ONG	3



model VRSOR-54





Heavy Duty Roll-Out Shelving

Roll-out shelving racks store heavy dies, fixtures, and machinery. Capacity per shelf is 1,500 pounds evenly distributed with a total uniform capacity of 6,000 pounds. Shelves roll out for convenient loading and retrieving. Can be easily loaded and unloaded with a crane, overhead hoist, forklift, or stacker. Individual shelf heights are adjustable on 23/8" centers. Features 10 gauge steel shelves that can extended 20", one (1) at a time, and locked in the extended position for maximum safety. Top shelf is fixed, non-adjustable. Add on units are available. All steel construction with baked-in powder-coated toughness. Ships unassembled. Three (3) shelves per side of the VRSOR-114.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	SHELF SIZE (W x D)	NUMBER Of Shelves	WEIGHT (POUND)
VRSOR-54®	SINGLE	57" x 32" x 80"	52" x 32"	3	395
VRSOR-114®	DOUBLE	114" x 32" x 80"	52" x 32"	6	792
VRSOR-A-114®	ADD-ON	54" x 32" x 80"	52" x 32"	3	392
VRSOR-SLF®		ADDITIONAL SHELVES			

Single/Dual Sided Bar Stock Trees

Starter unit includes two uprights and one set of cross braces. Storage room is increased when the add-on unit is ordered. Add-on unit consists of one upright and one set of cross braces for joining to the starter set. Uniform capacity is 500 pounds per arm. Distance between levels is 10". There are 7 storage levels. Choose either single sided or double sided steel racks. Each upright requires four (4) anchor bolts, sold separately. Steel construction with painted finish.

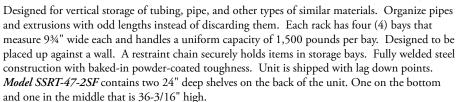
MODEL Number	STYLE	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
BAR-R-84-S	SINGLE SIDED	STARTER UNIT	84 ¹ / ₁₆ " x 38" x 80½"	450
BAR-R-84-D	DOUBLE SIDED	STARTER UNIT	841/16" x 381/2" x 801/2"	490
BAR-A-84-S	SINGLE SIDED	ADD-ON UNIT	62" x 38" x 80½"	227
BAR-A-84-D	DOUBLE SIDED	ADD-ON UNIT	62" x 38½" x 80½"	235
AS-124-4PK®	ANCHOR	BOLTS FOR CONC	RETE (4) ½" x 4"	4

Double Sided Horizontal Bar Rack

Ideal for use in maintenance departments, tool rooms, machine shops, and storage areas. Arms extend and act as dividers creating bays of storage. Nine arm levels can store material up to 10 feet long. Aligning two units next to each other will allow for the storage of longer material. Arm edges are sloped upward to prevent roll off's. Arms are welded at 6" increments with 6" between levels. Total uniform rack capacity is 2,600 pounds evenly distributed. Unit is supplied with lag down points and ships knocked down. Steel construction with baked-in powder-coated toughness.

MODEL NUMBER	OVERALL WIDTH	OVERALL DEPTH	OVERALL HEIGHT	ARM LEVELS	DISTANCE Between Levels	WEIGHT (POUND)
DSHZ-4®	30"	301/4"	837/8"	9	6"	145

Vertical Storage Racks



MODEL Number	OVERALL SIZE (W x D x H)	NUMBER Of Bays	DISTANCE Between Bays	WEIGHT (POUND)
SSRT-47 [®]	48½" x 24" x 60 ⁷ / ₈ "	4	9¾"	185
SSRT-47-HP®	48½" x 36" x 92"	4	9¾"	239
SSRT-47-2SF⊙	48 ³ / ₈ " x 48½" x 60 ⁷ / ₈ "	4	9¾"	205
AS-124-4PK⊙	ANCHOR BOLTS	FOR CONCRE	TE (4) ½" x 4"	4

Vertical Bar Rack

Designed for storage of long parts close to the work site. Long pieces stack vertically while shorter parts are kept horizontal on the three pan shelves. Designed to be placed up against a wall. Unit is supplied with lag down points. Includes a restraint chain to hold items in each bay. The uniform capacity is 3,000 pounds when evenly distributed. Bolt together design with blue painted finish. Some assembly is required.

MODEL	OVERALL SIZE	NUMBER	DISTANCE	WEIGHT
Number	(W x D x H)	OF BAYS	Between Shelves	(POUND)
VBR-9®	39¼" x 24" x 84½"	3	18½"	

Expandable Vertical Bar Racks

Designed for storage of long parts. Designed to be placed up against a wall. Order starter rack then extension rack for added width. Each rack includes three (3) adjustable dividers. Multiple units may be joined in-line or back-to-back. Total uniform capacity is 4,000 pounds when evenly distributed. Welded steel construction with blue painted finish. Ships knocked down, assembly required. Requires two (2) anchor bolts, sold separately.

MODEL Number	ТҮРЕ	OVERALL SIZE (W x D x H)	DISTANCE Between Bays	WEIGHT (POUND)
EVR-59-S⊚	STARTER	53" x 21¾" x 59 ¹⁷ / ₃₂ "	41/2"	176
EVR-59-EXT®	EXTENSION	51" x 21¾" x 59 ¹⁷ / ₃₂ "	41/2"	145
EVR-106-S _☉	STARTER	53" x 23" x 106 ¹⁷ / ₃₂ "	41/2"	202
EVR-106-EXT®	EXTENSION	51" x 23" x 106 ¹⁷ / ₃₂ "	41/2"	176
AS-124®	ANCHOR BOLT FOR CONCRETE (1) 1/2" x 4"			1







model EVR-59-S





Horizontal Sheet Rack

Designed for storage of sheet goods and similar materials. Flat storage reduces warping of thin materials. Five shelf design allows for generous storage of multiple thickness materials. Distance between shelves is 9½". All welded steel frame allows for 2,000 pound uniform capacity per shelf. Four sided access when using 4' x 8' sheet or smaller. Supplied with lag down points.

MODEL Number	OVERALL SIZE (W x L x H)	NUMBER OF Shelves	DISTANCE BETWEEN SHELVES	WEIGHT (Pound)
SHEET-R-57®	54½" x 102¾" x 48"	5	9½"	514
AS-124-4PK®	ANCHOR BOL	TS FOR CONCR	ETE (4) ½" x 4"	4

Standard Sheet Rack

Designed for vertical, or horizontal, storage of sheet goods. Standard unit comes with four (4) bays. Intermediate floor bracing gives added steel support, while keeping material off the floor. Uniform capacity per bay is 1,500 pounds. Unit is supplied with lag down points. Baked-in powder-coated toughness.

MODEL Number	OVERALL SIZE (W x L x H)	NUMBER Of Bays	DISTANCE BETWEEN BAYS	WEIGHT (POUND)
VSSR-15®	50" x 84" x 44"	4	10"	290
AS-124-4PK®	ANCHOR BOL	TS FOR CONCRI	ETE (4) ½" x 4"	4



Portable Storage U-Racks

These Storage Racks can be stacked up to four units high. Easy to set up and tear down and great for temporary locations. All welded steel construction for years of dependable service. Maximum four (4) units high. Safety pins connect racks together. (Sold individually.)

MODEL Number	OUTSIDE SIZE (W x D x H)	INSIDE DIMENSION (W (bottom) x W (top) x H)	UNIFORM Capacity/Pair	WEIGHT (POUND)
U-RACK-6®	25" x 4" x 19"	16" x 21½" x 15½"	6,000 lb.	31
U-RACK-10®	25" x 4½" x 19"	16" x 21½ x 18"	10,000 lb.	35



Variable Height Sheet Racks

Store various sizes of sheet goods in the vertical position for easy viewing of stock. These sheet racks are perfect for use with multiple sizes of material. Four bays with different heights increase visibility of stored material. Available in all welded steel construction, model VHSR-4 and VHSR-8, or bolt together construction, model VHSR-4B. Bolt-together units feature adjustable-width uprights. Uniform capacity per bay is 1,500 pounds. Unit is supplied with lag down points. Baked-in powder-coated toughness.

MODEL Number	OVERALL SIZE (W x D x H)	NUMBER Of Bays	DISTANCE Between Bays	WEIGHT (POUND)
VHSR-4⊛	47 ³ / ₈ " x 36" x 41 ³ / ₄ "	4	67/8"	170
VHSR-8	96" x 36" x 60"	4	67/8"	268
VHSR-4B	47½" x 36" x 42"	4	6 ⁹ / ₁₆ "	178
AS-124-4PK®	ANCHOR BOLTS F	OR CONCRE	TE (4) ½" x 4"	4

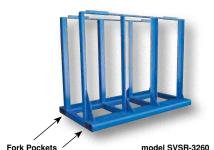


model VHSR-4

Portable / Stackable Vertical Sheet Rack

The Vertical Sheet Rack supports multiple sizes of sheet material such as paneling, plywood, drywall, or anything that is long, bulky, and hard to handle. Ideal for lumberyards and hardware stores. Integral full length fork tubes standard for easy moving and handling with a fork truck. Industrial welded steel construction with blue paint finish. Stack no more than two units high. Uniform capacity is 4,000 pounds.

MODEL	OVERALL SIZE	USABLE STORAGE	WEIGHT
NUMBER	(W x L x H)	BAY SIZE (W x H)	(POUND)
SVSR-3260	32½" x 60" x 46"	16½" x 42"	355



model NFST-F-4848

Internestable Portable Stackable Rack Systems

with Adjustable & Fixed Posts

Unique transport and storage racks will stack and nest for maximum versatility. Remove or change post heights depending on application. All heights noted are for load heights. Each unit features a uniform capacity of 4,000 pounds. Design allows for stacking up to two (2) units high. Solid steel deck construction. Rugged welded steel construction with blue, baked-in powder-coated toughness. Large target and pintle for speedy alignment. Units are available with fork lift pockets, solid decking, and caster kits. Contact factory for quote.

MODEL	USABLE SIZE	OVERALL SIZE	WEIGHT			
NUMBER	(W x L)	(W x L)	(POUND)			
NON-REMOVABLE ADJ	NON-REMOVABLE ADJUSTABLE POSTS 293/16" - 353/16"H IN 1" INCREMENTS					
NEST-F-4848	48" x 48"	55½" x 51¾"	263			
NEST-F-6048	60" x 48"	67½" x 51¾"	399			

MODEL Number	USABLE SIZE (W x L)	OVERALL SIZE (W x L)	WEIGHT (POUND)
BASE ONLY			
BASE-4848	48" x 48"	55½" x 51¾"	90
BASE-6048	60" x 48"	67½" x 51¾"	113

MODEL Number	USABLE HEIGHT	QUANTITY Per Box	WEIGHT (POUND)
FIXED HEIGHT REMOV	ABLE POSTS (SET OF FOUR)		
POST-24	245/8"	4	60
POST-36	36 ⁵ / ₈ "	4	62
POST-48	48 ⁵ /8"	4	64

Fixed Height Removable Posts (set of 4) series POST

Versa Racks

Versa Racks are great for transporting or storing items. Steel construction provides versatility, efficiency, and durability. Baked-in powder-coated toughness. Corner posts can be removed or changed to fit the needs of various applications. Double post pins provide support up to 4,000 uniform pounds. All models contain a four way fork entry for simple transference and can be stacked five (5) units high, while models using the 24"and 36" posts can be stacked three (3) high, during use. The overall model size is 49-7/16" W x 43-7/16" L. Custom sizes and configurations are available upon request.

Model V-1 has four adjustable-height non-removable posts, fixed base targets, 4-way fork entry, and solid steel deck. The usable height is adjustable in 1" increments from $11\frac{1}{4}$ " to $17\frac{1}{4}$ ".

Model V-3 is ideal for transporting long, oversized loads of material. The model is a stand/cart which has 8" glass-filled nylon wheels and a floor lock. 12" high non-removable fixed-height corner posts secure loads. Overall height is 30".

Model V-4 is a versa rack pallet with no posts or sockets. Solid deck steel pallet is a durable way to transfer products. The model has 4-way fork entrance for convenient portability. Usable fork opening is $8" W \times 2\frac{1}{2}" H$.

Model V-2 is a versa rack base, with no posts. Sockets included. The V-2 and V-3 can be used together by stacking a single V-2 onto a V-3 to create a larger, more versatile, model. A four way fork entrance enables the unit to be quickly transferred from workstation to workstation.

MODEL Number	DESCRIPTION	USABLE SIZE (W x L)	WEIGHT (POUND)
V-1	BASE W/NON-REMOVABLE POSTS	48" x 42"	125
V-3	STAND/CART	48" x 42"	210
V-4	BASE, NO POSTS OR SOCKETS	48" x 42"	100
V-2	BASE ONLY, NO POSTS	48" x 42"	110
VP-4	REMOVABLE POST KIT	4" H	15
VP-12	REMOVABLE POST KIT	12" H	25
VP-24	REMOVABLE POST KIT	24" H	40
VP-36	REMOVABLE POST KIT	36" H	50



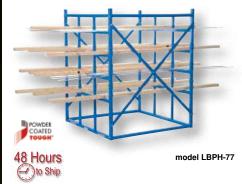
SECURELY STACKABLE



Internestable Stackable Racks

Space saving storage is what this rack is all about. The 3½" underclearance allows for easy fork truck accessibility. Units can stack up to 20 feet high. Sturdy, welded construction gives these units an abundance of strength and stability. (A) Special redundant stacking systems allow units to be internested for space saving storage when not in use. (B) Flared posts, pintle, and target, make it easy to line up units for stacking. (C) Optional fold down post available upon request.

MODEL NUMBER	USABLE (W x D x H)	OVERALL (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)
NEST-106	49" x 42" x 48"	56½" x 47" x 58"	4,000 lb.	336
NEST-210	49" x 48%" x 48"	56½" x 53" x 58"	4,000 lb.	306
NEST-215	61" x 42" x 48"	68½" x 47" x 58"	4,000 lb.	355
NEST-230	61" x 48%" x 48"	68½" x 53" x 58"	4,000 lb.	375



Long Bar Pigeon Hole Rack

Ideal for mixed storage of long items. Five-hole high and three-hole wide frame allows for easy identification and retrieval of materials. Frames are held in place by separator and bracing bars. 7,700 pound uniform capacity per frame. Extension bay kit, model LBPH-EXT, consists of one frame and one set of cross braces for joining to the starter set. Uniform capacity is 2,000 pounds per level or 7,700 pounds per frame. Steel construction. Baked-in powder-coated toughness.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	NUMBER Of Bays	WEIGHT (POUND)
LBPH-77®	STARTER UNIT	48½" x 48" x 60"	15	232
LBPH-EXT®	EXTENSION BAY KIT	481/2" x 467/16" x 60"	15	176

model SR-WM model SR-SS model SR-V 48 Hours to Ship

Economical Material Racks

Model SR-WM is a wall mounted unit with dual 60" high supports. They come with three (3) 18" arms and four (4) 15" arms. The 18" arms have 9" height clearance and the 15" arms have 71/4" clearance. Uniform load capacity is 1,000 pounds. The bright zinc plating provides a long term, attractive appearance. Shipped knocked down with convenient and quick assembly.

Model SR-SS is a self-supporting 66" high A-frame with 7 storage levels. Arms extend up to 12" beyond A-frame. Base dimensions are 60" by 36". Shipped knocked down with convenient and quick assembly. Bright zinc plated finish.

Model SR-V is a floor-mounted vertical material rack. Features three storage bays. Shipped knocked down with convenient and quick assembly. Bright zinc plated finish.

MODEL NUMBER	DESCRIPTION	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
SR-WM⊛	WALL MOUNT	60"	1,000 lb.	24
SR-SS⊚	SELF SUPPORTING	66"	2,000 lb.	61
SR-V⊛	FLOOR MOUNTED	72"	2,000 lb.	77



Stackable Bar Cradles

These sturdy, welded steel racks are strong enough to handle heavy loads, yet light enough to be set up by one person. Stackable up to five (5) units high. Allows for custom design by choosing length, depth, and height of individual storage systems. Welded steel construction with blue painted surface. Units are sold each.

MODEL Number	OVERALL SIZE (W x D x H)	INSIDE SIZE (W x D x H)	UNIFORM Capacity/Each	UNIFORM Capacity/Pair	WEIGHT (POUND)
CRAD-25⊛	12" x 16" x 14"	8" x 12" x 10 ⁵ /8"	1,250 lb.	2,500 lb.	31
CRAD-25-30®	12" x 30" x 14"	8" x 12" x 10 ⁵ /8"	1,250 lb.	2,500 lb.	78
CRAD-25-44®	12" x 44" x 14"	8" x 12" x 10 ⁵ /8"	1,250 lb.	2,500 lb.	107
CRAD-25-58®	12" x 58" x 14"	8" x 12" x 10 ⁵ /8"	1,250 lb.	2,500 lb.	127
CRAD-25-72®	12" x 72" x 14"	8" x 12" x 10 ⁵ / ₈ "	1,250 lb.	2,500 lb.	146
CRAD-37®	14" x 19" x 18"	10" x 15" x 14 ⁵ / ₈ "	1,850 lb.	3,700 lb.	37
CRAD-56®	15" x 22" x 21"	11" x 18" x 17 ⁵ / ₈ "	2,800 lb.	5,600 lb.	43
CRAD-75®	16" x 26" x 24"	12" x 22" x 20½"	3,750 lb.	7,500 lb.	46

Reel Racks

Store and dispense poly or wire rope, hose, electrical cable, or chain. $98\frac{1}{2}$ " units have three (3) pairs of axle brackets; 122-15/16" units have four (4) pairs of axle brackets (additional brackets available, contact factory). The axle brackets are adjustable on 2" centers and accept axles up to $2\frac{1}{2}$ " in diameter. Adjustable brackets allow you to stagger arms along the frame for different size reels. $2\frac{1}{4}$ " diameter axles are included with reel rack. Uniform capacity per level is 2,000 pounds. Assembly required. Units must be secured to floor unless ordering Double Sided Portable Reel Racks. Orange, baked-in powder-coated toughness.

MODEL Number	OVERALL WIDTH	OVERALL DEPTH	OVERALL HEIGHT	INCLINE	TOTAL UNIFORM CAPACITY	WEIGHT (POUND)
STARTER KITS						
RERC-338®	39¾"	36"	981/2"	71°	6,000 lb.	249
RERC-438⊛	511/4"	36"	981/2"	71°	6,000 lb.	264
RERC-3310®	395/8"	36"	12215/16"	77°	6,000 lb.	288
RERC-4310®	511/4"	36"	12215/16"	77°	6,000 lb.	296
RERC-338-10®	39¾"	36"	981/2"	71°	10,000 lb.	325
RERC-438-10®	511/4"	36"	981/2"	71°	10,000 lb.	344
RERC-3310-10®	395/8"	36"	12215/16"	77°	10,000 lb.	385
RERC-4310-10®	511/4"	36"	12215/16"	77°	10,000 lb.	409
ADD-ON SECTIONS						
RERC-A-338®	36"	36"	981/2"	71°	6,000 lb.	177
RERC-A-438®	48"	36"	981/2"	71°	6,000 lb.	192
RERC-A-3310®	36"	36"	12215/16"	77°	6,000 lb.	202
RERC-A-4310®	48"	36"	12215/16"	77°	6,000 lb.	214
RERC-A-338-10®	36"	36"	98½"	71°	10,000 lb.	225
RERC-A-438-10®	48"	36"	981/2"	71°	10,000 lb.	244
RERC-A-3310-10®	36"	36"	12215/16"	77°	10,000 lb.	265
RERC-A-4310-10®	48"	36"	122 ¹⁵ /16"	77°	10,000 lb.	289
DOUBLE SIDED PORTAG	BLE REEL RA	CKS* - (2) SV	VIVEL & (2) RIGID	0 8" x 2" GLASS-	FILLED NYLON CASTERS	
RERC-CT-368 [®]	40"	72½"	108"	71°	4,000 lb.	546
RERC-CT-468®	52½"	72½"	108"	71°	4,000 lb.	650
RERC-CT-3610®	40"	72½"	1343/8"	77°	4,000 lb.	614
RERC-CT-4610®	523/8"	72½"	1323/8"	77°	4,000 lb.	693

^{*}COMPLETE UNIT NO ADD-ON SECTIONS AVAILABLE

Economy Wire Reel Caddy

Move wire reels and dispense wire in vertical and horizontal positions. Caddy includes eleven (11) spool bars for handling various size reels. Three (3) large 1-1/6" diameter axles handle 14" maximum reel diameter, while the eight (8) smaller ¾" diameter axles handle 7" maximum reel diameter. Storage tray on top for added versatility. Portable with 6" diameter semi-pneumatic wheels and 43½" high handle. Total uniform capacity is 150 pounds (90 pounds on large spindles and 60 pounds on small spindles). Steel construction with painted finish. Ships knocked down.

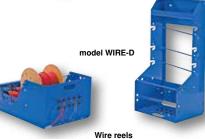
MODEL	OVERALL SIZE	TOTAL UNIFORM	WEIGHT
Number	(W x D x H)	Capacity	(POUND)
WIRE-D-E®	17¾" x 19½" x 43½"	150 lb.	41

Wire Reel Caddies

Easily moves wire reels where you need them and dispenses wire in vertical or horizontal positions. Includes four (4) spool bars for handling various size reels. Bottom of caddy includes wire guide holes for quick access. Built-in hand hole for portability. Steel construction with painted finish. Mount to a wall or transport with an optional hand truck. Uniform capacity is 300 pounds.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
WIRE-D®	STAND-ALONE UNIT	24" x 161/4" x 443/8"	56
WIRE-D-WHK®	PORTABLE UNIT (CASTERS & HANDLE)	29" x 21 ⁷ /8" x 47 ⁵ /16"	90
WIRE-D-SHD-PN®	HAND TRUCK (PNEUMATIC WHEELS)	22" x 19" x 52"	39
WIRE-D-SHD-HR®	HAND TRUCK (HARD RUBBER WHEELS)	22" x 19" x 52"	42







model WIRE-D-WHK

model WIRE-D-SHD-HR



Galvanized Storage Cabinets

Galvanized Storage Cabinets are manufactured from high-quality galvanized steel. Lockable solid panel double hinged doors (two keys are included). The door frames include magnets to hold the doors closed without locking. The flush finger wells allow for easy door opening. The full-width shelves adjust on 4" centers for flexibility. Material thickness is 26 gauge. Ships knocked down, assembly required.

MODEL	OVERALL SIZE	UNIFORM CAPACITY	WEIGHT
NUMBER	(W x D x H)	PER SHELF	(POUND)
GCAB-3015-67	30" x 15" x 67"	120 lb.	140



model VSC-JC-171

Bin Storage Cabinets

Bin Storage Cabinets are designed for high density storage and organization of parts. These cabinets offer easy accessibility to contents while maintaining cleanliness and security. Available in three sizes: 60" wide, 48" wide and 36" wide, each with different configurations of bins and/or shelves. Bins are made of a durable polyethylene with molded-in back hook for secure hanging. Front edges are lowered for better visibility and easier part picking. When not in use bins can be stacked on shelves, worktables, carts, or other flat surfaces. *Back and door feature louvered panels for customized configurations.





Keyed Handle Lock comes standard with models VSC-3501 and VSC-JC.



Padlock Handle comes standard with model VSC-SSC. Padlock is not included.

MODEL Number	TOTAL BINS	BIN STYLE A QUANTITY	BIN STYLE B QUANTITY	BIN STYLE C QUANTITY	BIN STYLE D QUANTITY	BIN STYLE E QUANTITY	SHELF QUANTITY	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
VSC-3501-132	132	48	48	18	12	6	0	36" x 24" x 72"	400
VSC-3501-102	102	48	48	0	0	6	3	36" x 24" x 72"	425
VSC-3501-NB	Custom C	onfigurations	*					36" x 24" x 72"	300
VSC-JC-171	171	64	64	24	13	6	0	48" x 24" x 78"	521
VSC-JC-137	137	64	64	0	3	6	3	48" x 24" x 78"	533
VSC-JC-NB	Custom C	onfigurations	*					48" x 24" x 78"	410
VSC-SSC-227	227	80	90	30	18	9	0	60" x 24" x 84"	657
VSC-SSC-185	185	80	90	0	6	9	3	60" x 24" x 84"	874
VSC-SSC-NB	Custom Configurations* 60" x 24" x 84"					700			
HOOK-ON BINS									
VSPB-3021	(A) Sold ir	24-pack unit	ts.					4 ³ / ₁₆ " x 5 ⁷ / ₁₆ " x 3"	15
VSPB-3022	(B) Sold ir	24-pack unit	ts.					4 ³ / ₁₆ " x 7 ⁷ / ₁₆ " x 3"	16
VSPB-3023	(C) Sold ir	n 12-pack uni	ts.					5½" x 113/8" x 5"	16
VSPB-3024	(D) Sold ir	n 12-pack uni	ts.					81/4" x 145/8" x 7"	17
VSPB-3025	(E) Sold in 6-pack units. 16¾" x 14⁵/8" x 7"					18			
SHELVES									
VBSH-6018	Adjustable Shelves for VSC-SSC series 591/2" x 163/8"						25		
VBSH-4818	Adjustable	Adjustable Shelves for VSC-JC series 47½" x 16 ³ /s"						23	
VBSH-3618	Adjustable	Shelves for	VSC-3501 s	eries				35½" x 16³/8"	17

Security Cabinets

Stand-Alone Security Cabinets are specifically designed to secure small to medium sized products where they are stored - on the sales floor, in the back room, or in the receiving area. Open mesh design allows for quick visual inspection and will not deter sprinkler systems. Units are not to exceed 1,000 pounds. Shelves are sold separately. Panels are constructed of 8 gauge galvanized welded wire grid with 1½" x 3" openings. The frame is constructed of 2" x 2" 14 gauge galvanized steel frame. Industrial graded hinged doors feature built-in cylinder lock. Shelves are 4 gauge galvanized welded wire grid with 1½" x 3" openings or 20 gauge galvanized steel panels. Uniform capacity per shelf is 200 pounds.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
VLPSC-4030-6	HINGE SINGLE DOOR	48" x 30" x 72"	306
VLPSC-4030-8	HINGE SINGLE DOOR	48" x 30" x 96"	354
VLPSC-8030-6	HINGE DOUBLE DOOR	96" x 30" x 72"	448
VLPSC-8030-8	HINGE DOUBLE DOOR	96" x 30" x 96"	526
VLPSC-WS-30	WIRE GAUGE SHELF	44" x 26"	19
VLPSC-SS-30	SOLID STEEL SHELF	44" x 26"	20



model VLPSC-4030-8





CA Residents see WARNING A, Pg. 459

Wire Cages

Modular system offers security, storage, and safety for many applications. Stackable panel design allows for easy installation and results in a clean finish. Wire partitions can save in inventory costs, are alternatives to modular offices and drywall, and can increase safety. Constructed of 2" x 2" mesh, 10 gauge welded wire with baked-in powder-coated toughness.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
HINGED DOOR TYPE			
WPC-8X8-3NC	3 SIDED, NO CEILING	102" x 100" x 1011/4"	569
WPC-8X8-4NC	4 SIDED, NO CEILING	100" x 100" x 1011/4"	671
WPC-8X8-4C	4 SIDED, W/ CEILING	100" x 100" x 1011/4"	773
WPC-12X12-4NC	4 SIDED, NO CEILING	150" x 150" x 1011/4"	854
SLIDING DOOR TYPE			
WPC-10X10-3NC	3 SIDED, NO CEILING	124" x 124" x 1251/4"	759
WPC-10X10-4NC	4 SIDED, NO CEILING	124" x 124" x 1251/4"	867
WPC-10X10-4C	4 SIDED, W/ CEILING	124" x 124" x 1251/4"	1001



POWDER COATED TOUGH

model WPC-10X10-4C

Driver Cages

Driver Cages are an application that is placed around an entrance in a warehouse. This is used to keep truck driver, and delivery personnel secluded in one place when entering the warehouse or making a delivery. Each driver cage includes a key lock on the driver side (48" side), a push bar on the warehouse side, and a 2' x 1' 8" slide up service window with shelf. Helps prevent people from wandering throughout the warehouse, as well as additional security. Cages consists of rectangular 2" x 1" mesh, 10 gauge wire, with a wet enamel gray finish.

MODEL Number	USABLE SIZE (W x D)	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
2 SIDED DRIVER CAGE			
WPC-D-4X4-2	48" x 48"	52" x 54" x 1011/4"	521
WPC-D-4X6-2	72" x 48"	78" x 54" x 101¼"	576
WPC-D-4X8-2	96" x 48"	102" x 54" x 1011/4"	598
3 SIDED DRIVER CAGE			
WPC-D-4X4-3	48" x 48"	52" x 54" x 1011/4"	595
WPC-D-4X6-3	72" x 48"	78" x 54" x 1011⁄4"	639
WPC-D-4X8-3	96" x 48"	102" x 54" x 1011/4"	677



model WPC-D-4X6-3



model JVSL-1818





model SSS-1836-SK

Visibility Storage Lockers

Visibility lockers provide secure and visible storage for equipment, tools, and other valuable items. Locker sides and front door are made of 8 gauge galvanized welded wire mesh with 11/2" x 3" openings. Door has a padlock hasp (padlock not included). Frame is made of 14 gauge 11/4" x 3/8" c-channel. Roof, back, and bottom panels are made of 14 gauge sheet material. Ships fully assembled.

MODEL Number	OVERALL SIZE (W x D x H)	NUMBER OF Shelves	WEIGHT (POUND)
VSL-3030	30" x 30" x 80"	3	268
VSL-3618	36" x 18" x 80"	3	236
VSL-3624	36" x 24" x 80"	3	266
VSL-3636	36" x 36" x 80"	3	290

Storage Lockers

Whether you need this fully welded storage locker for small package pick up, for employee lockers, or evidence storage, you will always have an unrestricted view of the interior. Fully assembled and all welded 3 door heavy duty storage lockers 1 1/4" x 1 1/4" x 1/8" angle framework, 13 gauge shelves, 2"x 1" 10 gauge woven wire mesh sides. Units have 21" between shelves and doors are equipped with separate padlock lugs (Padlock sold separately). 1500 lb. total capacity, 500 lbs per shelf when evenly distributed, unit is painted dark gray. Units are non-returnable.

MODEL NUMBER	OVERALL SIZE (W x D x H)	SHELVES	WEIGHT (POUND)
JVSL-1818	18" x 18" x 75"	3	196
JVSL-2424	24" x 24" x 75"	3	244
JVSL-3030	30" x 30" x 75"	3	291
JVSL-3636	36" x 36" x 75"	3	374

Stainless Steel Solid Rivet Shelving

High quality Stainless Steel Solid Shelving is made of type 304 stainless steel construction with brushed finish. Each model includes five (5) adjustable shelves with a uniform capacity of 600 pounds per shelf. The 18 gauge thick shelves are adjustable in 1½" teardrop hole increments. Two (2) piece corner post design includes plastic connectors. Ships knocked down, easy assembly.

MODEL NUMBER	SHELF SIZE (W x L)	OVERALL Height	UNIFORM CAPACITY PER SHELF	WEIGHT (POUND)
LWSS-1836®	18" x 36"	72"	600 lb.	86
LWSS-1848®	18" x 48"	72"	600 lb.	93
LWSS-2436®	24" x 36"	72"	600 lb.	91
LWSS-2448®	24" x 48"	72"	600 lb.	133

Stainless Steel Shelving

Provide easy access to stored items from all sides. High-quality stainless steel (type 304 with a #4 brushed finish) construction is ideal for the commercial or industrial use. Each model includes four (4) set screw adjustable shelves ideal for different height products. Shelves are 18 gauge thick and hold up to 600 pounds each (uniform load). Units ship knocked down and require assembly. Shelving kits include four shelves and hardware.

MODEL Number	SHELF SIZE (W x L)	OVERALL Height	UNIFORM CAPACITY Per Shelf	WEIGHT (POUND)
SSS-1836⊛	18" x 36"	74"	600 lb.	110
SSS-1848®	18" x 48"	74"	600 lb.	135
SSS-2436⊛	24" x 36"	74"	600 lb.	129
SSS-2448®	24" x 48"	74"	600 lb.	165
STAINLESS STEEL S	HELVING KITS			
SSS-1836-SK®	18" x 36"		600 lb.	70
SSS-1848-SK®	18" x 48"		600 lb.	95
SSS-2436-SK®	24" x 36"		600 lb.	89
SSS-2448-SK®	24" x 48"		600 lb.	101
STAINLESS STEEL L	EG KIT			
SSS-LGK®	INCLUDE	S FOUR LEGS/CO	DRNER POSTS	12

Powder Coated Boltless Shelving

Boltless design ensures fast assembly and adjustment while the textured powder coat surface resists rust and scratches. Each model includes five adjustable 17 gauge industrial strength steel shelves. Shelf heights are adjustable in $1\frac{1}{2}$ " increments. Unit features four sided access. Units ship knocked down.

MODEL Number	OVERALL SIZE (W x L x H)	UNIFORM CAPACITY PER SHELF	TOTAL UNIT Capacity	WEIGHT (POUND)
PCBS-1836 [®]	18" x 36" x 72¼"	600 lb.	2,000 lb.	110
PCBS-1848®	18" x 48" x 72¼"	600 lb.	2,000 lb.	120
PCBS-2436 [®]	24" x 36" x 721/4"	450 lb.	2,000 lb.	116
PCBS-2448®	24" x 48" x 721/4"	450 lb.	2,000 lb.	135



Easy assembly. Units set up fast!

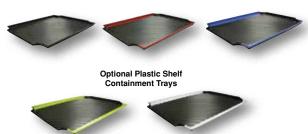




Plastic Bulk Shelving & Storage

Largest all-purpose industrial-grade plastic shelving system in the industry. Our unique leg stacker system lets you choose whether to build up, out, or both. Our rigid high-density polyethylene panels are a stout 2½" thick with a grid top that allows liquids to flow through, promotes air circulation, and prevents dust build up. Optional drip trays available for different applications. Drip trays hold up to 2.5 gallons. The entire system is chemically resistant, making it an ideal choice for HAZMAT storage or any other applications, corrosive or not.

MAX TRAYS PER SHELF SYSTEM (24" DEEP)			
SHELVING DIM.	NO. OF TRAYS Per shelf		
36"W x 24"L x 51"H	3		
66"W x 24"L x 51"H	6		
96"W x 24"L x 51"H	9		
36"W x 24"L x 75"H	4		
66"W x 24"L x 75"H	8		
96"W x 24"L x 75"H	12		





MODEL Number	NUMBER Of Shelves	SHELF SIZE (W x L)	OVERALL Height	TOTAL UNIFORM CAPACITY	WEIGHT (POUND)
PBSS-3616-3	3	36" x 16"	51"	500 lb.	37
PBSS-3624-3	3	36" x 24"	51"	750 lb.	44
PBSS-6624-3	3	66" x 24"	51"	1,390 lb.	107
PBSS-9624-3	3	96" x 24"	51"	2,025 lb.	128
PBSS-3616-4	4	36" x 16"	75"	675 lb.	50
PBSS-3624-4	4	36" x 24"	75"	1,000 lb.	64
PBSS-6624-4	4	66" x 24"	75"	1,850 lb.	174
PBSS-9624-4	4	96" x 24"	75"	2,700 lb.	180
OPTIONAL PLASTIC	SHELF CONTAIN	MENT TRAYS			
PBSS-BKTRY	GENERAL S	TORAGE (COL	OR: BLACK)		5
PBSS-RDTRY	FLAMMABL	ES (COLOR: RE	ED)		5
PBSS-BLTRY	HEALTH HAZARDS / TOXINS (COLOR: BLUE)			5	
PBSS-YLTRY	REACTIVES/OXIDIZERS (COLOR: YELLOW)				5
PBSS-WTTRY	CONTACT H	AZARDS (COL	OR: WHITE)		5



model PBSS-6624-4 with Optional Yellow Plastic Shelf Containment Tray model PBSS-YLTRY





Plastic Work Benches

Easy up, easy down, and two easy ways to change them around! Our Work-Bench™ can be set up in minutes to create an instant temporary or permanent island of productivity within any warehouse manufacturing floor or office environment. Pick from four sizes to fit virtually any need. Our original grid-top is ideal when work produces small scrap that can clutter work surfaces. Choose our solid top panel option for tough jobs that require a clean, flat work surface.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	TOTAL UNIFORM CAPACITY	WEIGHT (POUND)
WBT-S-3624	SOLID TOP/SOLID LOWER	36" x 24" x 36"	580 lb.	34
WBT-S-4824	SOLID TOP/SOLID LOWER	48" x 24" x 36"	785 lb.	43
WBT-S-6624	SOLID TOP/SOLID LOWER	66" x 24" x 36"	1,070 lb.	57
WBT-S-9624	SOLID TOP/SOLID LOWER	96" x 24" x 36"	1,555 lb.	81
WBT-G-3624	GRID TOP/GRID LOWER	36" x 24" x 36"	500 lb.	39
WBT-G-4824	GRID TOP/GRID LOWER	48" x 24" x 36"	688 lb.	39
WBT-G-6624	GRID TOP/GRID LOWER	66" x 24" x 36"	925 lb.	48
WBT-G-9624	GRID TOP/GRID LOWER	96" x 24" x 36"	1,350 lb.	70





model DRP-S-3636



Dunnage Racks

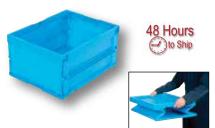
Choose between our original vented grid-top Dunnage-Rack™ or its solid-top twin, available in all the same sizes and configurations. Dunnage-Racks™ are made tough with strong, durable, high-density polyethylene. They are waterproof and resistant to gas, solvents, and most industrial chemicals. Just push in the included legs and Dunnage-Rack™ will go to work immediately, no tools required!

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)
DRP-V-3624	VENTED TOP	36" x 24" x 12"	500 lb.	13
DRP-V-3636	VENTED TOP	36" x 36" x 12"	750 lb.	22
DRP-V-4824	VENTED TOP	48" x 24" x 12"	700 lb.	19
DRP-V-6624	VENTED TOP	66" x 24" x 12"	1000 lb.	23
DRP-V-6636	VENTED TOP	66" x 36" x 12"	1500 lb.	37
DRP-V-9624	VENTED TOP	96" x 24" x 12"	1400 lb.	34
DRP-V-9636	VENTED TOP	96" x 36" x 12"	2000 lb.	53
DRP-S-3624	SOLID TOP	36" x 24" x 12"	700 lb.	17
DRP-S-3636	SOLID TOP	36" x 36" x 12"	1000 lb.	26
DRP-S-4824	SOLID TOP	48" x 24" x 12"	900 lb.	21
DRP-S-6624	SOLID TOP	66" x 24" x 12"	1400 lb.	28
DRP-S-6636	SOLID TOP	66" x 36" x 12"	1900 lb.	49
DRP-S-9624	SOLID TOP	96" x 24" x 12"	1800 lb.	41
DRP-S-9636	SOLID TOP	96" x 36" x 12"	2700 lb.	64

Utility Boxes

These versatile utility boxes can be used for spill kits, storage bins, and much more. Forklift accessible, able to be locked, and has a heavy-duty double walled lid, which is sloped to shed moisture. Model UBX-Y-W rolls smoothly on 5" solid rubber wheels. Units are also available in forest green and orange, contact factory for pricing.

MODEL NUMBER	DESCRIPTION	OVERALL SIZE (W x D x H)	UNIFORM CUBIC FEET CAPACITY	UNIFORM LOAD CAPACITY	WEIGHT (POUND)
UBX-Y-NW	NO WHEELS	48"W x 31"D x 311/2"H	15	400 lb.	60
UBX-Y-W	5" WHEELS	48"W x 31"D x 38"H	15	400 lb.	68



Folding Container

Folding Container requires minimum storage space when not in use. Units feature lightweight construction for easy transport. Constructed of plastic material for economical and resourceful use. Uniform capacity is 500 pounds.

MODEL	OUTSIDE DIMENSIONS	FOLDED	WEIGHT
NUMBER	(W x D x H)	Height	(POUND)
F-CRATE®	23½" x 18³/s" x 12¹/s"	3½"	9

Aluminum Storage Cases

Nestable Aluminum Storage Cases keep contents clean and dry. Dual lock and hasps offer extra security. Durable and attractive embossed surface with caps on each corner to minimize damage. For storage use only. Not recommended for shipping or transportation of goods.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	UNIFORM Capacity	WEIGHT (POUND)
CASE-L [®]	LARGE STORAGE CASE	24" x 18" x 20"	33 lb.	21
CASE-M [®]	MEDIUM STORAGE CASE	21½" x 16¼" x 19¼"	33 lb.	20
CASE-S⊚	SMALL STORAGE CASE	19" x 14¼" x 16¼"	33 lb.	16
CASE-A®	SET OF THREE CASES	==		57



Aluminum Tool Cases

Rugged textured aluminum storage cases with rounded corners. Lid interior includes removable panel with 13 storage pouches and 4 sleeves. Lower storage area includes segmented walls and adjustable panels in 1/4" increments. Molded plastic carrying handle. Includes removable shoulder strap. Quality locking latches included with two keys. Uniform capacity is 40 pounds. CASE-1814-FM includes a foam insert.

MODEL		OVERALL SIZE	WEIGHT
NUMBER	DESCRIPTION	(W x D x H)	(POUND)
CASE-1814 ₉	ALUMINUM TOOL CASE	18" x 14" x 6"	7
CASE-1814-FM®	ALLIMINIUM TOOL CASE	18" v 14" v 6"	, a



model CASE-1814 48 Hours

model CASE-1814-FM

Storage Cases

Heavy-duty aluminum framed storage cases feature panel inserts and reinforced rounded corners. Telescopic handle and wheels for convenient portability. Units are to be used for storage and/or transport of goods by hand - not recommended for use as containers for the shipment or transportation of goods. Uniform capacity is 33 pounds evenly distributed by the handle and 44 pounds evenly distributed by the wheels.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x L x H)	USABLE SIZE (W x L x H)	WEIGHT (POUND)
CASE-F⊛	CARRYING CASE	11" x 18" x 9"	12" x 8" x 9"	9
CASE-EH®	PILOT CASE	8" x 16¾" x 16"	17" x 7¼" x 12½"	10
CASE-SH _☉	PILOT CASE	16" x 10" x 18 ⁷ / ₈ "	18" x 8" x 13"	9



Fiberglass Storage Cases

These lockable Fiberglass Storage Cases are constructed of heavy-duty white fiberglass with an off-white interior finish. Cases are perfect for storage of hundreds of items. UV gel coat topcoat provides long-lasting protection and prevents fading. Gas cylinders are included to help lift the lid and prevent the lid from over-rotating and damaging the hinges. The hinges are stainless steel piano hinges attached with adhesive and rust-proof rivets. Fiberglass nominal thickness is 3/16". Latch shackle thickness is 5/16".

MODEL Number	OVERALL SIZE (W x L x H)	INSIDE VOLUME (CUBIC FEET)	WEIGHT (Pound)
FCASE-48 [®]	48" x 20" x 18"	10	82
FCASE-60®	60" x 20" x 18"	12½	106
FCASE-72®	72" x 20" x 18"	15	114



model FCASE-60



Multi-Height Container

Increase flexibility and accessibility with our Multi-Height Container. As the user loads or unloads the height can be increased or decreased. Includes one pallet base (with four way entry) and four side sections. Pallet base measures $47^3/_{16}$ "W x 31%"L x 5%"H with fork openings: $8^5/_{16}$ "W x 3%"H on 141%" centers and 13%"W x 3%"H on 19" centers. Polyethylene construction with steel corner hinges. Multiple units are not stackable.

	MODEL	OVERALL SIZE	FOLDED SECTION	UNIFORM	WEIGHT
	Umber	(W x D x H)	(W x D x H)	Capacity	(POUND)
MU	LTI-C®	47¼" x 31½" x 37½"	74½" x 8¾" x 2¾"	2,500 lb.	126



48 Hours

Wire Containers

All steel construction with galvanized welded wire mesh. Corners have eyelets designed for rigidity and stacking. Legs are wrapped and welded around base to eliminate sharp edges. Containers can be stacked four (4) high and have a 4" clearance underneath to allow movement by fork or pallet trucks. Containers front half drop gate allows speed loading and access to stored goods. The collapsible design allows for efficient storage and transportation.

MODEL NUMBER	l	UNIFORM Capacity	OVERALL SIZE (W x D x H)	MESH Wire Gauge	MESH Opening	WEIGHT (POUND)
VWIRE-32	?H⊕	1,000 lb.	20" x 32" x 21"	11	½" x ½"	57
VWIRE-40	Η®	4,000 lb.	32" x 40" x 34"	3	2" x 2"	115
VWIRE-48	BH®	4,000 lb.	40" x 48" x 42"	3	2" x 2"	166



model CBC-4048-S

Collapsible Bulk Storage Containers

These rugged containers will fold flat for storage when not needed. Overall height when folded flat is only 11". Two-way fork entry openings are 33¾"W x 3¾"H. Uniform volume capacity is 26 cu-ft. Multiple units may be stacked up to three (3) high. Resistant to extreme high and low temperatures. Durable and easy to clean. Manufactured from HDPE.

MODEL		OVERALL SIZE	UN	UNIFORM CAPACITY		WEIGHT
NUMBER	DESCRIPTION	(WxLxH)	STATIC	DYNAMIC	STACKING	(LB.)
CBC-4048-S®	SOLID SIDES	46" x 46" x 31"	6,000 lb.	2,000 lb.	1,000 lb.	142
CBC-4048-M®	MESH SIDES	46" x 46" x 31"	6,000 lb.	2,000 lb.	1,000 lb.	144











Aluminum Tread Plate Portable Tool Boxes

Secure your tools and other belongings from theft with our Portable Tool Boxes. Safety double hinged hasp for padlock securing, accepts padlocks with a shackle diameter no greater than 7/16". Padlock is not included. Constructed of 1/8" thick diamond tread plate material. Features two sturdy handles for transporting. Uniform capacity is 2,500 pounds. Fork pocket centers are 24", except for APTS-2436 models are 12".

MODEL Number	OVERALL SIZE (W x D x H)	USABLE SIZE (W x D x H)	WEIGHT (POUND)
STANDARD	()	((1 00112)
APTS-2436	371/4" x 25 ⁷ /8" x 25 ¹ /16"	36" x 24" x 24"	105
APTS-2448	49¼" x 25 ⁷ / ₈ " x 25 ¹ / ₁₆ "	48" x 24" x 24"	119
APTS-3648	491/4" x 25 ⁷ /8" x 371/16"	48" x 24" x 36"	147
APTS-2460	611/4" x 25 ⁷ /8" x 25 ¹ /16"	60" x 24" x 24"	137
APTS-3060	611/4" x 25 ⁷ /8" x 31 ¹ / ₁₆ "	60" x 24" x 30"	152
APTS-3660	611/4" x 25 ⁷ /8" x 37 ¹ / ₁₆ "	60" x 24" x 36"	165
WITH CASTERS (5" x 2")			
APTS-2436-C	371/4" x 25 ⁷ /8" x 32 ¹¹ / ₁₆ "	36" x 24" x 24"	132
APTS-2448-C	491/4" x 25 ⁷ /8" x 32 ¹¹ / ₁₆ "	48" x 24" x 24"	144
APTS-3648-C	491/4" x 25 ⁷ /8" x 44 ¹¹ / ₁₆ "	48" x 24" x 36"	170
APTS-2460-C	611/4" x 25 ⁷ /8" x 323/4"	60" x 24" x 24"	162
APTS-3060-C	61¼" x 25 ⁷ /8" x 38¾"	60" x 24" x 30"	176
APTS-3660-C	61¼" x 25 ⁷ / ₈ " x 44¾"	60" x 24" x 36"	190
WITH FORK POCKETS (7	_ '		
APTS-2436-F	371/4" x 25 ⁷ /8" x 28 ¹ / ₁₆ "	36" x 24" x 24"	110
APTS-2448-F	49¼" x 25 ⁷ /8" x 28 ¹ / ₁₆ "	48" x 24" x 24"	122
APTS-3648-F	49¼" x 25 ⁷ /8" x 40 ¹ / ₁₆ "	48" x 24" x 36"	152
APTS-2460-F	611/4" x 25 ⁷ /8" x 28 ¹ / ₁₆ "	60" x 24" x 24"	145
APTS-3060-F	611/4" x 25 ⁷ /8" x 34 ¹ / ₁₆ "	60" x 24" x 30"	154
APTS-3660-F	611/4" x 25 ⁷ / ₈ " x 40 ¹ / ₁₆ "	60" x 24" x 36"	168
WITH CASTERS AND FOR			
APTS-2448-CF	49¼" x 25 ⁷ / ₈ " x 32¾"	48" x 24" x 24"	147
APTS-3648-CF	49¼" x 25 ⁷ / ₈ " x 44¾"	48" x 24" x 36"	173
APTS-2460-CF	61¼" x 25 ⁷ / ₈ " x 32¾"	60" x 24" x 24"	165
APTS-3060-CF	61¼" x 25 ⁷ / ₈ " x 38¾"	60" x 24" x 30"	179
APTS-3660-CF	611/4" x 25 ⁷ /8" x 40 ¹ / ₁₆ "	60" x 24" x 36"	193



model APTS-3060



TOOL BOXES WITH FOLD	D-DOWN FRONT DOORS		
MODEL	OVERALL SIZE	DOOR SIZE	WEIGHT
NUMBER	(W x D x H)	(W X H)	(POUND)
STANDARD			
APTS-2436-FD	371/4" x 25 ⁷ /8" x 25 ¹ / ₁₆ "	24 ¹³ / ₁₆ " x 12½"	105
APTS-2448-FD	491/4" x 25 ⁷ /8" x 37 ¹ / ₁₆ "	36 ⁷ / ₈ " x 12¼"	119
APTS-3648-FD	491/4" x 25 ⁷ /8" x 25 ¹ / ₁₆ "	36 ¹³ / ₁₆ " x 18 ¹ / ₄ "	147
APTS-2460-FD	611/4" x 25 ⁷ /8" x 25 ¹ / ₁₆ "	48 ¹³ / ₁₆ " x 12 ¹ / ₄ "	137
APTS-3060-FD	611/4" x 25 ⁷ /8" x 31 ¹ / ₁₆ "	48 ¹³ / ₁₆ " x 12 ¹ / ₄ "	152
APTS-3660-FD	611/4" x 25 ⁷ /8" x 37 ¹ / ₁₆ "	48 ¹³ /16" x 181/4"	165
WITH CASTERS (5" x 2")			
APTS-2436-C-FD	371/4" x 25 ⁷ /8" x 32 ¹¹ / ₁₆ "	24 ¹³ / ₁₆ " x 12 ¹ / ₄ "	132
APTS-2448-C-FD	491/4" x 25 ⁷ /8" x 32 ¹¹ / ₁₆ "	36 ⁷ /8" x 121/4"	144
APTS-3648-C-FD	491/4" x 25 ⁷ /8" x 44 ¹¹ / ₁₆ "	36 ¹³ / ₁₆ " x 18 ¹ / ₄ "	179
APTS-2460-C-FD	611/4" x 25 ⁷ /8" x 32 ¹¹ / ₁₆ "	48 ¹³ / ₁₆ " x 12 ¹ / ₄ "	172
APTS-3060-C-FD	611/4" x 25 ⁷ /8" x 38 ¹¹ / ₁₆ "	48 ¹³ / ₁₆ " x 12 ¹ / ₄ "	165
APTS-3660-C-FD	611/4" x 25 ⁷ /8" x 44 ¹¹ / ₁₆ "	48 ¹³ / ₁₆ " x 18 ¹ / ₄ "	192
WITH FORK POCKETS (7	-1/2" x 2-1/2")		
APTS-2436-F-FD	371/4" x 25 ⁷ /8" x 28 ¹ / ₁₆ "	24 ¹³ / ₁₆ " x 12 ¹ / ₄ "	110
APTS-2448-F-FD	491/4" x 25 ⁷ /8" x 281/16"	36 ⁷ /8" x 121/4"	122
APTS-3648-F-FD	491/4" x 25 ⁷ /8" x 401/16"	36 ¹³ /16" x 181/4"	152
APTS-2460-F-FD	611/4" x 25 ⁷ /8" x 28 ¹ / ₁₆ "	48 ¹³ / ₁₆ " x 12 ¹ / ₄ "	145
APTS-3060-F-FD	611/4" x 25 ⁷ /8" x 341/16"	48 ¹³ / ₁₆ " x 12 ¹ / ₄ "	138
APTS-3660-F-FD	611/4" x 25 ⁷ /8" x 40 ¹ / ₁₆ "	48 ¹³ / ₁₆ " x 18 ¹ / ₄ "	165
WITH CASTERS AND FOR	RK POCKETS		
APTS-2448-CF-FD	491/4" x 25 ⁷ /8" x 32 ¹¹ / ₁₆ "	36 ⁷ /8" x 121/4"	154
APTS-3648-CF-FD	491/4" x 25 ⁷ /8" x 44 ¹¹ / ₁₆ "	36 ¹³ / ₁₆ " x 18 ¹ / ₄ "	189
APTS-2460-CF-FD	611/4" x 25 ⁷ /8" x 32 ¹¹ / ₁₆ "	48 ¹³ / ₁₆ " x 12 ¹ / ₄ "	182
APTS-3060-CF-FD	611/4" x 25 ⁷ /8" x 38 ¹¹ /16"	48 ¹³ / ₁₆ " x 12 ¹ / ₄ "	175
APTS-3660-CF-FD	611/4" x 25 ⁷ /8" x 40 ¹¹ / ₁₆ "	48 ¹³ / ₁₆ " x 18 ¹ / ₄ "	202



model APTS-3060-CF-FD





Storage Buildings

Modular Storage Buildings are ideal for keeping valuable items secure. Constructed of maintenance free galvanized corrugated paneling. The door measures 45"W x 74"H usable and features a right-side hinged lock (padlock not included). Modular design is easy to assemble. Once assembled unit can be moved with a fork lift. Each unit features a wooden floor 5%" high to help keep products dry. Built-in rain gutters for water drainage is standard.

MODEL Number	DEPTH	OVERALL SIZE (W x D x H)	USABLE SIZE (W x D x H)	WEIGHT (POUND)
STOR-96-G-W-1RH	SINGLE	109 ³ / ₁₆ " x 76½" x 84¾"	104¾" x 69¾" x 77 ⁷ /16"	1010
STOR-912-G-W-1RH	DOUBLE	109½" x 152 ¹³ /16" x 84 ¹³ /16"	104¾" x 145¾" x 77 ⁷ /16"	1768





model SHED-5932 model SHED-5932-F

Utility Steel Storage Sheds

Utility Steel Storage Sheds are used for holding all kinds of materials or tools. The hinged door provides access to shed and the slanted roof helps with rain run-off. The shed has an open floor design (floor is not included) and a lockable door latch (padlock not included). Unit has a zinc-plated finish that prevents rust. The easy to assemble design ships knock-down with installation instructions and hardware included. Model SHED-5932-F has a front opening door design that enables the shed to be used in spacious areas, while model SHED-5932 includes a side door design for use in long narrow spaces.

MODEL Number	SIDE OF BUILDING The door opens	OVERALL SIZE (W x D x H)	USABLE SIZE (W x H)	WEIGHT (POUND)
SHED-5932	SIDE	60" x 33¾" x 79½"	57" x 75"	128
SHED-5932-F	FRONT	60" x 33¾" x 79½"	57" x 75"	137



model SSH-7939-80

Multi-Duty Storage Buildings

Constructed of heavy duty steel these Multi-Duty Storage Buildings stand up in multiple weather conditions; rain, sleet, and snow. The 18 gauge steel roof is contoured for water drainage and will hold snow up to 45 lb./sq-foot. The sides are constructed of 28 gauge steel siding. Usable size 109% W x 75% D x 80"H. Lag down plates are included for securing unit to the concrete. Ships knocked down, assembly required.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
MDS-96-DR	SHELTER WITH DOORS	120" x 95½" x 90 ¹ / ₁₆ "	1080
MDS-96-SM	SMOKERS SHELTER	120" x 95½" x 90 ¹ / ₁₆ "	1000
MDS-96-BK	BICYCLE STORAGE SHELTER	120" x 95½" x 90 ¹ / ₁₆ "	927
AS-125⊛	ANCHOR BOLTS FOR CONC	1	
AS-125-4PK®	ANCHOR BOLTS FOR CONC	CRETE (4) 1/2" x 5½"	4

Smoking Shelter / Bus Stop

Shelters feature rugged welded steel construction for strength and durability. Side panels are constructed of semi-clear polycarbonate. The top is made from corrugated polycarbonate sheet with a silver baked-in powder coated toughness. Mounting plates included. Heating options available for those cold weather applications, contact factory. Ships knocked down, assembly required.

MODEL Number	USABLE SIZE (W x D x H)	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
SSH-7939-80⊚	69¾" x 37½" x 77³/16"	76¼" x 49 ⁵ /16" x 83 ⁹ /16"	270
AS-125⊛	ANCHOR BOLTS FOR (1	
AS-125-4PK®	ANCHOR BOLTS FOR (CONCRETE (4) 1/2" x 51/2"	4

LunarGlo LED Light - Option for storage sheds and shelters

An American made solar light unit that has the ability to provide up to 80 hours of light on a single charge. This LunarGlo LED light is designed to function even in the toughest of weather conditions. LunarGlo provides light to insure the safety of those folks taking a smoke break or waiting for a taxi or mass transit.

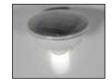
• Made in the USA • 4 Ultra Bright LED Bulbs • 12 Month Warranty • Up to 80 hours of constant light • Non-dimming • Contains Lithium Ion Battery • No Moving Parts • Provides Patron Security • Powered by the sun • Easy to install

MODEL Number	DESCRIPTION	OVERALL SIZE (W x L x H)	BULB TYPE	WEIGHT (POUND)
LGL-LED	ROOF LIGHT	5 ⁵ /8" x 5 ⁵ /8" x 3 ¹ /8"	LED	3









Aluminum Smokers Bollard

Manufactured from aluminum alloy for an attractive finish. Includes internal storage container for holding cigarettes. Easy to empty design. Floor-mounted unit includes four (4) pre-drilled mounting holes. Wall mounted unit includes hardware.

MODEL Number	DESCRIPTION	HEIGHT	OUTSIDE Diameter	WEIGHT (POUND)
SMK-F-35A®	FLOOR MOUNTED	35"	31/4"	13
SMK-W-19A®	WALL MOUNTED	19"	31/4"	4
AS-124-4PK®	ANCHOR BOLTS F	4		



Bicycle Racks

Our Bicycle Racks make it easy to store bikes where space is at a premium. Welded steel units feature eight (8) mounting flanges with pre-drilled 7/16" holes for easy mounting with the exception of model numbers BR-GL-BK and BR-GL-G which has two (2) ¾" mounting holes. Hardware is sold separately. Racks are shipped fully-assembled and ready to use. Available in a powder coat black or galvanized finish. Other powder coat finishes are available. Please contact factory.

MODEL Number	BIKE Capacity	MOUNTING STYLE	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
BLACK POWDER COAT	FINISH			
BR-L2-BK	5	GROUND	4" x 31" x 36"	25
BR-L3-BK	7	GROUND	4" x 49" x 36"	36
BR-ST-BK	2	GROUND	20" x 38 ⁵ / ₁₆ " x 26½"	31
BR-M3S-BK	3	GROUND	13 ¹³ /16" x 45 ⁷ /8" x 14 ⁹ /16"	31
BR-M3D-BK	6	GROUND	271/4" x 42" x 149/16"	53
BR-M3S-W-BK	3	WALL	12 ⁷ /8" x 40 ³ /8" x 4 ¹ /16"	23
BR-GL-BK⊕	4	GROUND	5 ⁵ / ₁₆ " x 12 ³ / ₄ " x 22 ¹ / ₂ "	22
GALVANIZED FINISH				
BR-L2-GAL	5	GROUND	4" x 31" x 36"	25
BR-L3-GAL	7	GROUND	4" x 49" x 36"	36
BR-ST-GAL	2	GROUND	20" x 38 ⁵ / ₁₆ " x 26 ¹ / ₂ "	31
BR-M3S-GAL	3	GROUND	13 ¹³ /16" x 45 ⁷ /8" x 14 ⁹ /16"	31
BR-M3D-GAL	6	GROUND	27 ³ /16" x 42" x 14 ⁹ /16"	53
BR-M3S-W-GAL	3	WALL	12 ⁷ /8" x 40 ³ /8" x 4 ¹ /16"	23
BR-GL-G⊛	4	GROUND	5 ⁵ / ₁₆ " x 12 ³ / ₄ " x 22 ¹ / ₂ "	22
AS-383⊕	3/8" x 3"L (CONCRETE ANCI	HOR (Sold Each) for 7/16" holes	1
AS-584®	5/8" x 4"L	CONCRETE ANC	HOR (Sold Each) for 3/4" holes	1

SPECIAL POWDER COAT FINISH OPTIONS							
ERGO BLUE		SODA RED					
SKY BLUE		BUBBLE GUM					
SILVER LINING		CITRUS ORANGE					
MACHINE GRAY		YELLOW					
BATTLESHIP GRAY		HUNTER GREEN					
BROWN		TRACTOR GREEN					
KHAKI TAN		SNOWY WHITE					
SANDY BEIGE		LIQUID ENAMEL PRIMER					









model BR-L2-BK





Complete and return this form to the factory or your distributor.

A professional will evaluate your needs and provide you with more information.

CUSTOMER	INFORMATION
CONTACT:	
COMPANY:	
PHONE:	
EMAII -	

RBG RACK BACK GUARD SURVEY SHEET

			A	
_	B II -	D		G
F				
		A	E	1

REQU	ESTED DIMENSIONS	
A	BEAM WIDTH BETWEEN RACK UPRIGHTS	
В	UPRIGHT WIDTH	
C	OVERALL NUMBER OF BAYS	
D	REQUIRED OFFSET DIMENSION FROM UPRIGHT TO PANEL. (To allow for pallet overhang)	
E	MOUNTING HEIGHT ABOVE FLOOR (If not flush-to-floor)	
F	OVERALL HEIGHT OF RACK UPRIGHTS	
G	DESIRED BACKING HEIGHT	

PLEASE INCLUDE THE F	OLLOWING:
RACK MANUFACTURER:	
MODEL NUMBER:	

Is this a repeat quote or repeat order? If yes, please indicate.

Prev. Quote No.: ______ Prev. Order No.: ______

ADDITIONAL INFORMATION		
NOTES:		



STAINLESS STEEL & BRONZE



STACKERS



SCISSOR CARTS



PALLET TRUCKS



MACHINERY GUARDS



SHELVING



BRONZE BUNG NUT WRENCHES & SOCKETS

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Scissor Carts o	407-409
Carousels 🛛 🕡	410
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Tote Lifters HAND PUMP OR 12V DC

Designed to lift open bottom skids, boxes, and baskets. Two operations available: hand pump and 12V DC power with rocker switch to raise or lower. Hand pump design features an ergonomic pump handle with two lifting speeds to accommodate light or heavy loads. Side stabilizers lock lift in place when load is raised above 20½". DC power unit includes on-board battery charger. These stainless steel units feature nylon wheels. Units may not be suitable for wash down applications.

MODEL Number	OPERATION	FORK SIZE (W x L)	SERVICE Range	UNIFORM Capacity	WEIGHT (POUND)
L-270-HD-SS®	HAND PUMP	26¾" x 45"	31/2" to 311/2"	2,000 lb.	310
L-270-DC-HD-SS®	12V DC	26¾" x 45"	31/2" to 311/2"	2,000 lb.	487

High Tote Lifter 12V DC STANDARD

A High Tote Lifter is a perfect asset for any food handling atmosphere. The stainless steel construction is easily cleaned due to its smooth finish. An open fork design allows for simple inspection for overall complete hygiene. Products can be raised or lowered by utilizing the 12V DC powered hand pump. When the unit has been raised, it minimizes the amount of bending and twisting that can occur when products are placed in the improper height location. The wheeled scissor base creates a steady base when in position to load or unload merchandise. The overall compact design is easily stored when not in use.

MODEL	OPERATION	FORK SIZE	SERVICE	UNIFORM	WEIGHT
Number		(W x L)	RANGE	Capacity	(POUND)
ULM-HTL-2149-20	12V DC	21" x 45"	3¾" to 31½"	2,000 lb.	427

Hefti-Lifts

User-friendly portable stainless steel hydraulic lifts provide reliable, powerful lifting when moving and positioning loads. Includes removable platform for operations requiring forks. Manual hydraulic foot pump yields $\frac{3}{4}$ " of platform travel per stroke. Non-slip chain is used for accurate positioning. Units roll easily on two rigid and two swivel poly-on-steel casters and include a foot operated brake. Not for use with pallets. Each fork is $\frac{4}{8}$ "W x $\frac{2}{2}$ "H, the fork length is the same as the platform length. Overall fork width is $\frac{22}{2}$ ". Compact, lightweight stackers are capable of a smaller turning radius. Equipped with a built-in automatic load check valve for improved safety. Model HYD-5-SS features a hydraulic foot pump, while model HYD-10-DA-SS comes with a dual acting manual hydraulic hand pump.

MODEL Number	PLATFORM Size (W x L)	SERVICE RANGE	UNIFORM Capacity	OPERATION	WEIGHT (POUND)
PARTIALLY STAINLES	S STEEL				
HYD-5-PSS®	21" x 24"	61/4" to 455/8"	450 lb.	FOOT PUMP	236
STAINLESS STEEL					
HYD-5-SS®	23 ⁷ / ₈ " x 21 ¹ / ₄ "	61/4" to 455/8"	450 lb.	FOOT PUMP	230
HYD-10-DA-SS®	25½" x 20 ⁷ / ₈ "	3 ¹ / ₈ " x 59"	800 lb.	HAND PUMP	270

DC Powered Hefti-Lift 12V DC STANDARD

This DC powered, medium duty, stainless steel semi-electric lift is user friendly providing reliable, powerful lifting when moving and positioning loads. Ideal for working in confined spaces and eliminates manual handling problems and injuries. Includes a stainless steel removable platform for operations requiring forks. Robust design, 304 grade all stainless steel construction. Hydraulic cylinders (including the piston) are also manufactured from type 304 stainless steel. The stainless steel piston is very important for long-term durability in wash-down environments. This stainless steel lift is non-corrosive and is good for washdown and corrosive acids applications. Ideal for food, pharmaceutical, chemical, and clean room applications. Unit rolls easily on two (2) rigid and two (2) swivel poly-on-steel casters and includes a foot operated brake. Each fork is $4\frac{1}{2}$ "W x $2\frac{1}{2}$ "H. The fork length is the same as the platform length. Overall fork width is 22". Forks are adjustable to handle different size loads. Runs off one (1) 12V battery. Includes an integral battery charger, battery charge indicator, and an emergency on/off switch. Not for use with pallets.

MODEL	PLATFORM	SERVICE	OVERALL SIZE	UNIFORM	WEIGHT
Number	Size (W x L)	Range	(W x L X H)	Capacity	(POUND)
HYD-10-DC-SS®	22" x 25¾"	31/2" to 59"	24½" x 44" x 68"	880 lb.	257

Manual Load Stacker

A 304L Stainless Steel Manual Load Stacker is a great way to transport products in sanitary settings. The compact 304L stainless steel design not only helps transport heavy loads around the work area, but also fits in a compact area for space saving when not in use. The unit is raised manually for a more precise height positioning, which diminishes bending and twisting when loading/unloading materials. Due to the cradle design, goods can be placed on the stacker from three sides without the need to change the placement of the stacker. Cradle adjusts in 1" increments up to 16" wide. Rolling casters are attached to provide a smooth transfer of products, while the braking system maintains safety once the unit is in place

MODEL	CRADLE SIZE	MAXIMUM	SERVICE	UNIFORM	WEIGHT
Number	(W x L)	Roll Diameter	Range	Capacity	(POUND)
ULM-WMS-550	16" x 16"	24"	51/8" to 62"	440 lb.	195



Electric Work Positioner 24V DC STANDARD

This Stainless Steel Electric Work Positioner is a light weight and compact unit. Ideal for light industrial or commercial applications. Good maneuverability in narrow aisles and confined spaces. Robust design with 304 grade all stainless steel construction. Automatic electric overload protection system ensures safe operation. The stainless steel platform is easy to clean and retains an attractive appearance. Two (2) 3" swivel load casters and two (2) 5" total-locking swivel, polyurethane steering casters. Includes two (2) 12V AGM batteries with an integral battery charger.

MODEL	PLATFORM	SERVICE	OVERALL SIZE	UNIFORM	WEIGHT
Number	Size (W x L)	Range	(W x L X H)	Capacity	(POUND)
MWP-330-DC-SS	24½" x 18½"	5" to 60"	241/2" x 34" x 71"	330 lb.	145



Manual Work Positioner

A Stainless Steel Manual Work Positioner is a lightweight lift that is designed to take the strain out of any lifting job. Ideal for use in narrow aisles and confined spaces. The platform height is adjustable with a manual hand winch. An auto-brake system prevents uncontrolled lowering. Robust design - 304 grade all stainless steel construction. Rolls on two (2) 3" swivel load casters and two (2) 5" total-locking swivel, polyurethane steering casters.

MODEL	PLATFORM	SERVICE	OVERALL SIZE	UNIFORM	WEIGHT
Number	Size (W x L)	Range	(W x L X H)	Capacity	(POUND)
MWP-440-SS	24½" x 18½"	5" to 60"	24½" x 34" x 76"	440 lb.	130



Electric Powered Stacker 12V DC STANDARD

An Electric Powered Stacker is an outstanding advantage in the workplace cleanliness. The design promotes accessibility to all surface area for simple washing and drying after or before transferring hygiene safe products. The upright high handle allows the user to maintain the proper posture throughout the moving of the unit, both loaded and unloaded. Front and back caster lets the stacker maneuver throughout the workplace with ease. Once in position the forks are raised and lowered by a 12V DC operation which minimizes productivity by reducing transfer time.

MODEL	LOWERED	RAISED	UNIFORM	WEIGHT (POUND)
Number	Height	Height	Capacity	
ULM-EMS-600	3½"	70 ⁷ /8"	1,300 lb.	275





Hydraulic Foot Pump Roll Handler

A 304L Stainless Steel Hydraulic Foot Pump Roll Handler is great for an assortment of areas including the food handling service industries. The design is sleek, smooth, and easily washable for before and after use in hygienic areas. The raising and lowering of the platform to the precise position is made easy by the hydraulic foot pump design, which diminishes needless bending when loading/unloading material. The 304L stainless steel construction, including hydraulic cylinders as well as the piston, provides a strong structure for transferring heavy loads between work areas. A rounded handle style allows for a proper two handed grip when maneuvering around work areas. The open cradle platform lets the user load material from three sides. Cradle adjusts in 1" increments up to 16" wide. The handler rolls smoothly on four (4) swivel casters with two (2) attached rear brakes for safe functionality when in a resting position.

MODEL	CRADLE SIZE	MAXIMUM	SERVICE	CAPACITY	WEIGHT
Number	(W x L)	Roll Diameter	RANGE		(POUND)
ULM-HRH-850	16" x 16"	24"	5 ³ / ₈ " to 23"	850 lb.	138



Pallet Trucks

304L Stainless Steel Hydraulic Hand Pump Pallet Trucks are a superb addition to the food handling and other hygienic environments. The 304L stainless steel construction, including hydraulic cylinders as well as the piston, is not only strong, but also simple to clean with its open fork design for thoroughly detailing the unit before/after transferring products. The height of the ergonomically friendly handle diminishes slouching and can be rotated for simple maneuvering of products down narrow corridors and pathways. All bearings are sealed for waterproof protection during both use and cleaning.

MODEL Number	UNIFORM Capacity	OVERALL FORK Size (W x L)	SERVICE Range	WEIGHT (POUND)
ULM-PM-2745-30	3,300 lb.	26¾" x 45¼"	33/8" to 8"	170
ULM-PM-2745-40	4,500 lb.	26¾" x 45¼"	33/8" to 8"	170



Specialized Pallet Trucks (with nylon wheels) Ships with the Handle Detached Standard

Stainless Steel and Stainless Steel Frame & Forks: Ideal for sanitary, pharmaceutical, medical, food, corrosive, and wet environments. Choose type 304 stainless steel frame and forks only or 100% type 304 stainless steel pallet truck for long life in the most harsh environments. 5,500 lbs. uniform capacity.

Galvanized and Zinc Coated: Ideal for corrosive environments. Full-featured pallet trucks were designed for chemical, pharmaceutical, and wash-down applications. 5,500 pounds uniform capacity.

MODEL Number	DESCRIPTION	OVERALL FORK DIMENSIONS	FORK Service Range	WEIGHT (POUND)
PM5-2048-SS®	STAINLESS STEEL	211/2"W x 45"L	2 ⁷ /8" to 7 ³ / ₄ "	232
PM5-2748-SS®	STAINLESS STEEL	27"W x 48"L	2 ⁷ /8" to 7 ³ / ₄ "	225
PM5-2748-SFF⊛	SS FRAME & FORKS	27"W x 48"L	2 ⁷ /8" to 7 ³ / ₄ "	194
PM5-2048-S-G⊛	GALVANIZED	20" x 48"	2 ⁷ /8" to 7 ³ / ₄ "	182
PM5-2748-S-G	GALVANIZED	27" x 48"	2 ⁷ /8" to 7 ³ / ₄ "	197
PM5-2748-S-Z	ZINC COATED	27" x 48"	2 ⁷ /8" to 7 ³ / ₄ "	211



Pallet Trucks with Digital Scale

304 Stainless Steel Pallet Trucks with Digital Scale allows you to weigh your load on the spot for maximum efficiency. This model is very user friendly and is suitable for low height lifting. The built-in scale allows you to weigh your load as you are handling it. The scale is selectable in a variety of increments to adjust to the size of your load. It has keyboard calibration and functional setup with automatic zero capabilities. Digital filtering is used to help compensate for vibration and motion to make the Stainless Steel Pallet Truck with Digital Scales smooth and accurate. Forks are 7" wide each. Factory calibrated for shipping destination. Scale is powered with four 4 C batteries. AC adaptor included. NTEP approval also available. Units may not be suitable for wash down applications. Please contact factory.

MODEL Number	UNIFORM Capacity	OVERALL FORK Dimensions	FORK Service Range	WEIGHT (POUND)
PM-2045-SCL-LP-SS®	5,000 lb.	21 ⁷ /8"W x 45 ¹¹ /16"L	3 ³ /8" to 8"	309
PM-2745-SCL-LP-SS®	5,000 lb.	27½"W x 4511/16"L	3 ³ /8" to 8"	375

Electric Pallet Truck 24V DC STANDARD

A 304L Stainless Steel Electric Pallet Truck is an ideal supplement to food service and other sterile settings. The 304L stainless steel construction, including hydraulic cylinders as well as the piston provides not only a strong structure for transferring heavy loads between work areas, but is also easily washable. An enclosed shelter for electronic components that is simple to access for general upkeep, while the humidity resistant electronics are great for working in difficult conditions. The adjustable height handle with built in horn helps maintain an ergonomic posture of the user during use. The emergency stop is perfectly located near the driving position of the unit for a rapid shut-down in the case of a crisis. During use the unit maneuvers efficiently on its waterproof roll wheels. Unit comes standard in 304 Stainless Steel (316 Stainless Steel is an option, contact factory for pricing). Battery is 24V/240Ah

MODEL	UNIFORM	OVERALL FORK	SERVICE	OVERALL SIZE	WEIGHT
Number	Capacity	Size (W x L)	RANGE	(W x L x H)	(POUND)
ULM-EPT-2745-44	4,400 lb.	27" x 44½"	33/8" to 75/8"	28" x 72" x 56"	1130

DC Powered and Manual Scissor Carts (partially stainless steel)

Tables provide unparalleled ergonomic support in lifting, palletizing, loading, and unloading applications. Carts are raised or lowered with either a 12V DC powered motor or a manual two-speed auto-shift foot pump. Units roll smoothly with two (2) rigid and two (2) swivel 4" x 2" phenolic casters with brakes. Push handle is removable. Internal DC powered electric motor and one (1) 12V battery is included on DC units. Electric motor is rated at 1600 watts. Built-in battery charger is included (operated on 115V AC power). Push buttons to raise and lower lift are located on the power unit. Hand control on coil cord standard. Platform is equipped with perimeter pinch-point guard for OSHA compliance. Partially stainless steel tables include a stainless steel platform, base frame, and hydraulic cylinder. Scissor legs are galvanized while the handle is chrome plated.

MODEL Number	PLATFORM Size (W x L)	SERVICE Range	UNIFORM Capacity	LIFT SPEED OR # OF PUMPS	WEIGHT (POUND)
12V DC POWER					
CART-23-10-DC-PSS	24" x 36"	11" to 331/2"	1,000 lb.	14 sec.	578
CART-23-15-DC-PSS	24" x 36"	11" to 331/2"	1,500 lb.	16 sec.	583
TWO-SPEED FOOT PUMP					
CART-23-10-M-PSS	24" x 36"	11" to 331/2"	1,000 lb.	54 low - 27 high	424
CART-23-15-M-PSS	24" x 36"	11" to 331/2"	1,500 lb.	54 low - 27 high	427

Mechanical Scissor Cart (partially stainless steel)

Raise and lower material quickly and easily with our Mechanical Scissor Cart. Cart rolls smoothly on two (2) rigid and two (2) swivel casters. Mechanical screw drive provides precise positioning with no downward drift. The platform, frame, handle, caster rigs, and hardware are all stainless steel. Crank assembly and scissor legs are zinc plated. Wheels are poly-on-poly.

MODEL	PLATFORM	UNIFORM	LOWERED	RAISED	WEIGHT (POUND)
Number	Size (W x L)	Capacity	HEIGHT	Height	
CART-660-M-PSS®	23½" x 37"	660 lb.	171/4"	391/4"	148

Hydraulic Post Tables (partially stainless steel)

Foot-operated partially stainless steel Hydraulic Post Tables are built for heavy-duty shop use. They are good for many material handling uses including: lifting dies and castings, moving machine parts, positioning welders' work, leveling feed material for pump presses, conveyors and press brakes, and similar material handling jobs. Posts are telescoping to help stabilize and support loads during operation. Units include four (4) casters; two (2) locking swivel with brakes and two (2) rigid. Light-duty units feature a single-speed foot pump. Heavy-duty units feature a two-speed foot pump for maximum operator convenience. All foot pumps include a down speed control valve for safe platform lowering. Partially stainless steel tables include a stainless steel platform, base frame, handle, caster rigs, and hardware. Pump assembly and leg posts are zinc plated. Poly-on-Poly casters standard.

and hardware. Pump assembly and leg posts are zinc plated. Poly-on-Poly casters standard.					HT-20-2436A-PSS	9	
MODEL Number	PLATFORM Size (W x L)	UNIFORM CAPACITY	SERVICE RANGE	NUMBER OF POSTS	CASTER SIZE/TYPE*	OPERATION	WEIGHT (POUND)
HT-02-1616A-PSS®	16" x 16"	200 lb.	31" to 49"		4" x 11/4" PP	1-SPEED FOOT PUMP	126
HT-05-1818A-PSS®	18" x 18"	500 lb.	31" to 49"	2	4" x 11/4" PP	1-SPEED FOOT PUMP	151
HT-10-2036A-PSS®	20" x 36"	1,000 lb.	36" to 54"	2	4" x 1½" PP	2-SPEED FOOT PUMP	241
HT-20-2436A-PSS®	24" x 36"	2,000 lb.	36" to 54"	4	5" x 1½" PP	2-SPEED FOOT PUMP	332
HT-20-3036A-PSS®	30" x 36"	2,000 lb.	36" to 54"	4	5" x 1½" PP	2-SPEED FOOT PUMP	376
LOW DECELLE & CHORT DUMP	LIET DANCE AVAILA	DIE CONCLUTE	CTORY AC DC LI	NEAD ACTUATE	D or AIR/OIL AVAIL	ADIE	



















Scissor Carts

Our fully welded Model SSSC carts resist corrosion in wet environments. All parts are made from 304 grade stainless steel, including the hydraulic pump and foot pedal. These carts are suitable for most food, medical, and pharmaceutical industry settings. Also suitable for wash-down applications. Two (2) rigid and two (2) swivel polyurethane wheels with brakes standard. Units feature a high quality actuated, single-speed hydraulic pump.

Models CART-550-SS & CART-1100-SS, two-speed hydraulic pump.

MODEL Number	PLATFORM Size (W x L)	SERVICE RANGE	UNIFORM Capacity	WEIGHT (POUND)
SSSC-200⊛	17¾" x 27½"	10" to 30½"	200 lb.	135
SSSC-400®	19 ¹ / ₂ " x 32 ³ / ₄ "	12¾" to 36½"	400 lb.	209
SSSC-1000®	20½" x 40"	17" to 40"	1,000 lb.	313
CART-550-SS*®	19½" x 31½"	9¾" to 33½"	550 lb.	179
CART-600-D-SS*®	23 ⁵ /8" x 35½"	13 ³ /8" to 56 ¹ / ₄ "	600 lb.	340
CART-800-D-SS*®	23 ⁵ /8" x 35½"	13 ³ /8" to 48 ⁷ /16"	800 lb.	335
CART-1100-SS*®	23½" x 35½"	13" to 38½"	1,100 lb.	249

^{*}FOOT PUMP PEDAL, PUMP ASSEMBLY, AND HYDRAULIC CYLINDER ARE CHROME PLATED. REST OF THE UNIT IS FULLY STAINLESS STEEL.

Hydraulic Elevating Carts (partially stainless steel)

Portable work positioning lift table is constructed of durable stainless steel to lift, position and transport heavy loads in corrosive environments, such as in lab, food service and healthcare applications. Durable stainless steel platform and frame with zinc plated scissor legs and pump assembly offers maximum rust-resistance. Foot-operated hydraulic pump raises platform. To lower unit use the hand-operated release. Cart rolls smoothly with poly-on-poly casters.

MODEL Number	PLATFORM Size (W x L)	UNIFORM Capacity	SERVICE Range	FOOT PUMP Speed	WEIGHT (POUND)
CART-200-D-PSS®	17½" x 27½"	220 lb.	10" to 51"	SINGLE	158
CART-400-PSS®	17 ¹ /2" x 27½"	400 lb.	8¾" to 29"	SINGLE	149
CART-750-PSS®	19¾" x 32½"	750 lb.	15½" to 35½"	SINGLE	202
CART-800-D-PSS®	20" x 35½"	800 lb.	15½" to 50¾"	SINGLE	275
CART-1000-PSS®	19¾" x 32½"	1,000 lb.	15½" to 35½"	SINGLE	222
CART-1000-LD-PSS*®	31½" x 63"	1,000 lb.	15" to 36"	SINGLE	314
CART-1500-D-TS-PSS*®	24" x 47½"	1,500 lb.	19" to 68"	TWO	540
CART-1750-PSS*⊕	20" x 39½"	1,750 lb.	17" to 40"	SINGLE	288
CART-2000-PSS*®	24" x 47"	2,000 lb.	15" to 39"	TWO	395

*PLATFORM, HANDLE, BASE FRAME, CASTER RIG, & HARDWARE ARE ALL STAINLESS STEEL.
PUMP ASSEMBLY, SCISSOR LEGS, AND FOOT PEDAL ARE ZINC PLATED.

Scissor Cart with Built-In Scale (partially stainless steel)

Ideal for parts counting, inventory rooms, or shipping weights at the loading dock. Provides an ergonomic workstation while sitting or standing. Portable elevating platform includes an integral scale that provides an ergonomic weigh-station while sitting or standing. Digital scale readout features a Tare feature, displays weight in 1 lb. intervals, and is powered with over the counter batteries or AC adapter. Foot operated pump raises platform and a hand-operated knob lowers platform. Cart rolls smoothly on two (2) rigid and two (2) swivel with brakes poly-on-poly casters.

MODEL	PLATFORM	UNIFORM	LOWERED	RAISED	WEIGHT
Number	Size (W x L)	Capacity	HEIGHT	HEIGHT	(POUND)
CART-500-SCL-PSS®	19½" x 32"	500 lb.	14"	38"	282

PLATFORM HANDLE, BASE FRAME CASTER RIG & HARDWARE ARE STAINLESS STEEL.
PUMP ASSEMBLY, SCISSOR LEGS, AND FOOT PEDAL ARE ZINC PLATED

Air Hydraulic Carts (partially stainless steel)

Features two (2) speed foot pump and hand held reciprocating air/oil power to raise the platform. Utilize the two (2) speed foot pump for minor height adjustments and the factory air/oil power for effortless lifting of up to 2,000 uniform pounds. The platform, handle, base frame, caster brackets, and hardware are all stainless steel. Air pump, hydraulic cylinder, scissor legs, and foot pedal are zinc plated. Wheels are poly-on-poly.

MODEL	PLATFORM	UNIFORM	SERVICE	CASTER	WEIGHT
NUMBER	SIZE (W x L)	CAPACITY	RANGE	SIZE	(POUND)
AIR-800-D-PSS®	20" x 35½"	800 lb.	13¾" to 51"	5" x 1½"	317
AIR-1000-PSS®	19 ¹¹ / ₁₆ " x 32 ¹ / ₂ "	1,000 lb.	15¾" to 35 ⁷ /16"	5" x 1½"	340
AIR-1000-LD-PSS®	31½" x 63"	1,000 lb.	12 ¹ /8" to 35½"	5" x 1½"	340
AIR-1500-D-PSS®	24" x 471/4"	1,500 lb.	19½" x 67"	6" x 1½"	586
AIR-1750-PSS	20" x 39½"	1,750 lb.	141/4" to 391/2"	6" x 1½"	312
AIR-2000-PSS®	24" x 471/4"	2,000 lb.	15" to 39½"	6" x 1½"	441

Linear Actuated Elevating Cart (partially stainless steel) 12V DC STANDARD

Transport materials from workstation to workstation with ease. Platform is raised and lowered with an electric linear actuator for precise positioning. Linear actuator will not allow platform to drift down - a common problem with hydraulic carts. This linear actuated cart is powered with a 12V DC battery and features an on-board charger. Emergency stop button standard on hand control. Includes two (2) rigid and two (2) swivel casters. Platform, handle, base frame, caster brackets and hardware are all stainless steel. Air pump, hydraulic cylinder, scissor legs and foot pedal are zinc plated. Battery pack, charger, and hand control are plastic. Linear actuator is plastic with a chrome-plated piston. Wheels are poly-on-poly.

MODEL	PLATFORM	UNIFORM	LOWERED	RAISED	WEIGHT
Number	Size (W x L)	Capacity	HEIGHT	HEIGHT	(POUND)
CART-500-LA-PSS®	19½" x 32"	500 lb.	15"	33"	248



to Ship

model CART-500-LA-PSS

Lift & Tilt Cart with Sequence Select (partially stainless steel)

Lift & Tilt Cart with Sequence Select has a unique design which allows the user to RAISE and TILT materials to an ergonomic position for better posture and operator comfort. The manual hydraulic foot pump controls the platform lift, lower, and tilt. A manual selector valve is used to control the lift/lower sequence independently from the tilt sequence. The platform includes a 7" high retaining lip. Rolls on two (2) rigid and two (2) swivel 5" poly casters.

MODEL	PLATFORM	UNIFORM	MAX.	SERVICE	WEIGHT
Number	Size (W x L)	Capacity	TILT	Range**	(POUND)
CART-1000-LT-PSS*®	22" x 33 ⁵ /8"	1,000 lb.	40°	171/2" to 35"	323

^{**}SERVICE RANGE FIGURED WITH PLATFORM LEVEL

48 Hours CART-1000-LT-PSS

Low Profile Electric Lift Table 115 V 1-PHASE STANDARD

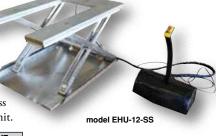
The open center on the "U" Type Electric Lift Tables, enable a pallet truck to place a load on the platform. Units feature an external power pack equipped with a pressure relief valve that prevents overloading and a flow control valve that controls the lowering speed. Remote power pack comes complete with a cover to protect the motor from dust and debris. Raise and lower the unit using the UP and DOWN push buttons on the 24V control box. Safety features include electric toe guards, safety velocity fuse in cylinders, safety maintenance props, and an emergency stop button on the control box. Inside width is 293/4" by 441/4" long. Power supply is 115V single phase with pedestal mounted push buttons. Unit is 304 stainless steel. All the components are stainless steel except electrical connections, control box and power unit.

MODEL	PLATFORM	UNIFORM	LOWERED	RAISED	WEIGHT
Number	Size (W x L)	Capacity	HEIGHT	Height	(POUND)
EHU-12-SS	50" x 59"	1,200 lb.	33/8"	33½"	592

Spring Scissor Tables (partially stainless steel)

Spring Scissor Tables are ideal for distributing and shipping facilities. These units allow the user to transfer products from work space to work space, while holding an ergonomically friendly position. The frame is designed of steel construction, which allows for strength and durability. The scissor mechanism raises the unit to the desired height, while the internal spring provides support when unit is being loaded and unloaded. The round top can be manually rotated 360° for improved packaging and handling capabilities. Fork pockets measure 63/4"W x 11/2"H. Constructed of partially stainless steel base, frame, springs, and legs. Model SST-45-PSS-ST has a solid top.

MODEL Number	PLATFORM Diameter	UNIFORM Capacity	SERVICE Range	BASE SIZE (W x L)	WEIGHT (POUND)
SST-45-PSS	43 ⁵ /8"	400 to 4,500 lb.	9" to 273/4"	36" x 36¾"	432
SST-45-PSS-ST	435/8"	400 to 4,500 lb.	9" to 27¾"	36" x 36¾"	452







Air Corner Tilter FACTORY AIR POWERED

A Stainless Steel Air Corner Tilter provides ergonomic loading and unloading of bulk containers, gaylords, or crates. Pallet truck and fork truck accessible. Tilts up to 45°. Activated by a hand operated control lever or foot pedal. By adjusting the air regulator to a predetermined pressure, the air bag inflates tilting the container automatically as it is unloaded. As the container becomes lighter, it automatically tilts and the material shifts to the corner of the container where it can be easily removed by manual or mechanical means. The adjustable regulator is factory preset to begin rotating the container when the weight reaches approximately 900 pounds. Pressure is easily adjustable for the weight of your application.

MODEL	DESCRIPTION	PLATFORM	UNIFORM	WEIGHT
Number		Size (W x L)	Capacity	(POUND)
AIR-THL-SS	HAND LEVER OPERATION	44" x 44"	1,500 lb.	550



^{*}PLATFORM, HANDLE, CASTER BRACKETS, & HARDWARE ARE ALL STAINLESS STEEL. PUMP ASSEMBLY, SCISSOR LEGS, AND FOOT PEDAL ARE ZINC PLATED.



model LP-4000T-SS

Thin Spins - pallet truck loadable carousel

Stainless Steel Thin Spins are pallet truck loadable carousels. When confronted with minimum floor space and only a hand pallet truck, the Thin Spin low-profile carousel is ideal for loading and unloading pallet applications. The unit is pallet truck loadable because of its sleek overall height. The detent lock restricts carousel rotation when not in use. The Carousel requires a starting force of approximately thirty-five (35) pounds and a maintaining force of twenty-five (25) pounds. Stainless Steel Thin Spins are constructed of type 304 stainless steel mill finish. Units are not be suitable for wash down applications. Please contact factory.

MODEL Number	USABLE Diameter	OVERALL Diameter	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
LP-4000T-SS	51"	5911/16"	⁷ /8"	4,000 lb.	300
LP-4000T-45-SS	45"	53 ¹¹ / ₁₆ "	⁷ /8"	4,000 lb.	253
LP-4000T-39-SS	39"	4711/16"	⁷ /8"	4,000 lb.	206





CA-40-4-SS

Manual Carousels

Stainless Steel Manual Carousels rotate materials with the assistance of an operator. Now loading and unloading operations can be done more efficiently; minimizing fatigue and risk of back injury. The carousel may be added to an existing work bench, scissor table, or simply placed on the floor. A series of sealed ball bearings transfer the load smoothly and evenly to the supporting surface. Guide rollers keep the rings aligned.

MODEL Number	OUTER Diameter	UNIFORM Capacity	OVERALL Height	WEIGHT (POUND)
CA-40-2-SS	40"	2,000 lb.	2"	47
CA-40-4-SS	40"	4,000 lb.	2"	49
CA-40-6-SS	40"	6,000 lb.	2"	51



Wash Down Floor Scales

Ideal for food, chemical, and pharmaceutical applications, these scales can withstand daily washdown. Non-metallic deck insert, type 304 stainless steel frame, feet, and bolts standard. Comes with stainless steel NTEP load cells and junction box. Easiest "clean-in-place" scale on the market. Just lift out the 1" thick polyethylene deck insert, leaving the stainless steel scale frame in place and hose down! Accuracy to NIST H44. The digital display stands 42" high and is powered by 115V AC, cord included. Bases are constructed in the USA with domestic steel.

MODEL Number	UNIFORM Capacity	PLATFORM SIZE (W x L x H)	WEIGHT (POUND)
SCALE-LT-44-5K	5,000 lb.	48" x 48" x 4"	296
SCALE-LT-55-5K	5,000 lb.	60" x 60" x 4"	336
SCALE-LT-44-10K	10,000 lb.	48" x 48" x 4"	351
SCALE-LT-55-10K	10,000 lb.	60" x 60" x 4"	391



modei SCALE-STS-44-5K



Floor Scales

All purpose Stainless Steel Floor Scales are designed to withstand the widest variety of demanding industrial applications, including pharmaceutical: heavy washdown, food processing, chemical, and hazardous areas. Heavy duty Type 304 structural steel construction with stainless steel summing enclosure, hardware, and feet. Uses four (4) hermetically sealed, stainless steel NTEP load cells. The digital display stands 42" high and is powered by 115V AC, cord included. Smooth top standard, treadplate available. Contact factory.

MODEL Number	UNIFORM Capacity	PLATFORM SIZE (W x L x H)	WEIGHT (POUND)
SCALE-STS-44-5K	5,000 lb.	48" x 48" x 3½"	384
SCALE-STS-55-5K	5,000 lb.	60" x 60" x 3½"	419
SCALE-STS-44-10K	10,000 lb.	48" x 48" x 3½"	439
SCALE-STS-55-10K	10,000 lb.	60" x 60" x 3½"	474

Bench Scales - Legal for Trade (NTEP)

Designed for speed, accuracy, and high usage. Ideal for busy shipping docks, outdoor markets, and food processing. Mild steel platform, interlocking 304 stainless steel tray for easy cleaning. Adjustable tilt display for convenient viewing angles. Rechargeable battery and AC adapter. Aluminum environmentally sealed single point load cell. Adjustable feet provides exceptional traction. Removable column for indicator to work up to 4ft from the base. Environmental protection IP65 (splash-proof). Weight and count. Communication interface RS-232. LCD display (lbs, kgs, ounces, and grams).

MODEL Number	PLATFORM SIZE (W x L)	CAPACITY x READABILITY	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
BS-915-1212-100	12" x 12"	100 lb. x 0.2 lb	12" x 16" x 17"	25
BS-915-1214-150	12" x 14"	150 lb. x 0.2 lb	14" x 18" x 17"	26
BS-915-1616-300	16" x 16"	300 lb. x 0.5 lb	16" x 20" x 26"	34
BS-915-1620-400	16" x 20"	400 lb. x 0.5 lb	16" x 24" x 26"	40
BS-915-1818-400	18" x 18"	400 lb. x 0.5 lb	18" x 22" x 26"	42
BS-915-1824-500	18" x 24"	500 lb. x 0.1 lb	18" x 28" x 33"	66
BS-915-2020-500	20" x 20"	500 lb. x 0.1 lb	20" x 24" x 33"	64
BS-915-2424-500	24" x 24"	500 lb. x 0.1 lb	24" x 28" x 33"	72
BS-915-2424-1000	24" x 24"	1000 lb. x 0.2 lb	24" x 28" x 33"	72
BS-915BT-2424-1000*	24" x 24"	1000 lb. x 0.2 lb	24" x 28" x 33"	74
BS-915RT-2424-1000**	24" x 24"	1000 lb. x 0.2 lb	24" x 28" x 33"	76

^{*}BT (BALL TRANSFER TOP)

Portable Bench Scale - Legal for Trade (NTEP)

Convenient portable weighing platform. Easily move in and out of work areas. Swivel wheels & backrest for portability. High accuracy single point strain gauge aluminum load cell. Weight and count. LCD display (lbs, kgs, ounces, and grams).

BS-915BW-1824-500 - Carbon steel platform and stainless steel cover. Environmental protection 1P65 (splash-proof).

BS-915SSBW-2424-500 - All 304 stainless steel construction. Nema 4x/IP68 rated.

MODEL Number	PLATFORM SIZE (W x L x H)	CAPACITY x READABILITY	OVERALL SIZE (W x L x H)	WEIGHT (POUND)	
BS-915BW-1824-500	18" x 24" x 8½"	500 lb. x 0.1 lb	18" x 28" x 33"	94	
BS-915SSBW-2424-500*	24" x 24" x 8½"	500 lb. x 0.1 lb	24" x 28" x 33"	97	

^{*}ALL STAINLESS STEEL WASH-DOWN IP67 RATED WITH STAINLESS STEEL WHEELS & BACKRAIL

Stainless Steel Bench Scales - Legal for Trade (NTEP)

Designed for hostile environments and washdown applications. 200% overload protection. Heavy duty tough panel. Rechargeable battery and AC adapter. All 304 stainless steel construction. Nema 4x/IP68 rated. Features include weighing, accumulation, tare, pre-tare, counting, peak and hold, and data output to PC.

MODEL Number	PLATFORM Size (W x L)	CAPACITY x READABILITY	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
BS-915SS-1212-100	12" x 12"	100 lb. x 0.2 lb.	12" x 16" x 17"	31
BS-915SS-1214-150	12" x 14"	150 lb. x 0.2 lb.	14" x 18" x 17"	33
BS-915SS-1616-300	16" x 16"	300 lb. x 0.5 lb.	16" x 20" x 26"	42
BS-915SS-1620-400	16" x 20"	400 lb. x 0.5 lb.	16" x 24" x 26"	49
BS-915SS-1818-400	18" x 18"	400 lb. x 0.5 lb.	18" x 22" x 26"	49
BS-915SS-1824-500	18" x 24"	500 lb. x 0.1 lb.	18" x 28" x 33"	68
BS-915SS-2020-500	20" x 20"	500 lb. x 0.1 lb.	20" x 24" x 33"	68
BS-915SS-2424-500	24" x 24"	500 lb. x 0.1 lb.	24" x 28" x 33"	88
BS-915SS-2424-1000	24" x 24"	1000 lb. x 0.2 lb.	24" x 28" x 33"	89
BS-915SS-EPD	E	6		

Winches

Constructed of 304 stainless steel for superior corrosion resistance. Machine-cut spur gears ensure smooth accurate operation, while protective gear covers keep dirt out and help prevent worker injuries. Winches feature a drum clamp for easy attachment of wire rope (not included) and an automatic brake for positive load control during lifting and lowering operations.

MODEL Number	DESCRIPTION	CAPACITY	WEIGHT (POUND)
HWSS-1200-NR®	304 STAINLESS STEEL	1,200 lb.	9
HWSS-1800-NR®	304 STAINLESS STEEL	1,800 lb.	18
HWSS-2600-NR®	304 STAINLESS STEEL	2,600 lb.	24









model HWSS-1200-NR

^{**}RT (ROLLER TOP)



Folding Ladders with Wheels

Locking folding design saves on storage space when ladder is not in use. Ladder folds after unlocking one spring-loaded detent pin. Once unit is folded, tilt back on wheels for easy portability. The steps are perforated to provide a non-slip surface. The ladders have 7" deep steps and a climb angle of 58°. Stainless steel construction. Complies with ANSI 14.7 and OSHA 1910.29 specifications.

MODEL Number	NUMBER OF STEPS	TOP STEP Height	UNIFORM Capacity	WEIGHT (POUND)
FLAD-2-SS®	2	20"	350 lb.	31
FLAD-3-SS⊛	3	30"	350 lb.	39
FLAD-4-SS®	4	40"	350 lb.	47

Adjustable Step-Mate Stands

Our Adjustable Step-Mate Stands can be used as either a comfortable worker platform or a semi-permanent step. Individual step size is 11¾" deep. Serrated surface ensures safe footing. Legs adjust individually by screwing them into or out of the leg base. Welded stainless steel construction. Uniform capacity 500 pounds. Model ASP-PORT only fits on two (2) step models: 24", 36", and 48" wide.

MODEL Number	OVERALL (W x D)	NUMBER OF STEPS	LOWER STEP HEIGHT	MIDDLE STEP Height	UPPER STEP Height	WEIGHT (POUND)
ASP-24-SS	23¾" x 22 ⁷ /8"	2	61/4" to 81/4"		131/4" to 151/4"	38
ASP-36-SS	35¾" x 22 ⁷ /8"	2	61/4" to 81/4"		131/4" to 151/4"	58
ASP-48-SS	47¾" x 22 ⁷ /8"	2	61/4" to 81/4"		131/4" to 151/4"	82
ASP-60-SS	59¾" x 22 ⁷ /8"	2	61/4" to 81/4"		131/4" to 151/4"	112
ASP-72-SS	71¾" x 22 ⁷ /8"	2	61/4" to 81/4"		131/4" to 151/4"	124
ASP-24-3-SS	23¾" x 33 ⁷ /8"	3	61/4" to 81/4"	131/4" to 151/4"	201/4" to 221/4"	61
ASP-36-3-SS	35¾" x 33 ⁷ /8"	3	61/4" to 81/4"	131/4" to 151/4"	201/4" to 221/4"	65
ASP-48-3-SS	47¾" x 33 ⁷ /8"	3	61/4" to 81/4"	131/4" to 151/4"	201/4" to 221/4"	113
PORTABILITY OPTIONS						
ASP-PORT	SP-PORT BOLT-ON PORTABILITY KIT ((2) STEP; 24", 36", & 48" WIDE UNITS)					



Adjustable Work-Mate Stands

Minimizes fatigue by elevating workers to heights that are comfortable and ergonomically correct. Especially useful when multiple shift employees operate the same piece of machinery. Serrated surface ensures safe footing in most wet environments. Ergonomic matting surface provides comfort for the operator who stands all day. The height of each leg can be adjusted individually to ensure proper working height. All sizes have four (4) legs except the 60", 72" and 96" long models, which have six (6) legs. Uniform capacity is 500 pounds each. Welded stainless steel construction.



model ASP-24-3-SS

model AHW-L-1924-SS

DECK SIZE (W x L)	SERVICE RANGE	MODEL Number	WEIGHT (POUND)	MODEL Number	WEIGHT (POUND)
(11 11 2)		SERRATED SURFAC		ERGONOMIC MATTING S	,
19" x 24"	6¾" to 8¾"	AHW-L-1924-SS	30	AHT-L-1924-SS	35
24" x 24"	6¾" to 8¾"	AHW-L-2424-SS	39	AHT-L-2424-SS	36
19" x 36"	6¾" to 8¾"	AHW-L-1936-SS	45	AHT-L-1936-SS	41
24" x 36"	6¾" to 8¾"	AHW-L-2436-SS	50	AHT-L-2436-SS	48
19" x 48"	6¾" to 8¾"	AHW-L-1948-SS	53	AHT-L-1948-SS	51
24" x 48"	6¾" to 8¾"	AHW-L-2448-SS	59	AHT-L-2448-SS	57
24" x 60"	6¾" to 8¾"	AHW-L-2460-SS	65	AHT-L-2460-SS	112
24" x 72"	6¾" to 8¾"	AHW-L-2472-SS	115	AHT-L-2472-SS	132
24" x 96"	6¾" to 8¾"	AHW-L-2496-SS	124	AHT-L-2496-SS	158
19" x 24"	101/2" to 161/2"	AHW-H-1924-SS	37	AHT-H-1924-SS	37
24" x 24"	101/2" to 161/2"	AHW-H-2424-SS	40	AHT-H-2424-SS	40
19" x 36"	101/2" to 161/2"	AHW-H-1936-SS	47	AHT-H-1936-SS	57
24" x 36"	101/2" to 161/2"	AHW-H-2436-SS	57	AHT-H-2436-SS	63
19" x 48"	101/2" to 161/2"	AHW-H-1948-SS	58	AHT-H-1948-SS	55
24" x 48"	10½" to 16½"	AHW-H-2448-SS	65	AHT-H-2448-SS	68
24" x 60"	101/2" to 161/2"	AHW-H-2460-SS	111	AHT-H-2460-SS	130
24" x 72"	101/2" to 161/2"	AHW-H-2472-SS	135	AHT-H-2472-SS	132
24" x 96"	10½" to 16½"	AHW-H-2496-SS	136	AHT-H-2496-SS	175

Step Stands

Stainless Steel Step Stands are ideal for the school, home, or industrial facilities. The stainless steel construction is durable and long lasting in the harshest of conditions. Both models contain a slip resistant tread for stability. Model FT-SS-1HR includes a handrail for better personal steadiness when reaching for high objects.

MODEL Number	DESCRIPTION	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
FT-SS-1®	STEP STAND	15" x 11¼" x 11"	16
FT-SS-1HR®	STEP STAND W/ HANDRAIL	16¼" x 11¼" x 37"	18
FT-SS-1-HDL®	HANDLE ON	ILY	2



Fold Down Bollard

Ideal for vehicle access control, these heavy duty bollards feature integrated locking and an easy to operate cam-lock. Unit secures in both open and closed position via internal lock. Two (2) keys included. Units need to be bolted down to concrete base to secure correctly.

Two (2) wrap around reflectors adhere to the stainless steel finish. The anti-tamper design and cast steel covering foot is made in a mold, therefore there are no welds. Can be used in conjunction with our Fixed Height Bollards.

MODEL Number	DESCRIPTION	VERTICAL HEIGHT	COLLAPSED Height	BOLLARD Diameter	WEIGHT (POUND)	
PARK-P-108-FD-SS®	STAINLESS STEEL	33½"	5"	41/4"	20	
AS-383®	ANCHOR BOLTS FOR	1				
AS-383-4PK⊕	ANCHOR BOLTS FOR	ANCHOR BOLTS FOR CONCRETE (4) 3/8" x 3"				

Stainless Steel Pipe Safety Bollards

Bollards can be used both indoors and outdoors to protect work areas, racking, and personnel. Stainless steel caps are welded on. Base plate measures 8" x 8" and includes four (4) pre-drilled mounting holes. Mounting kits available. 304 stainless steel polished finish.

MODEL Number	FINISH	HEIGHT	OUTSIDE Diameter	WEIGHT (POUND)
BOL-SS-36-4.5 _©	304 STAINLESS STEEL	36"	41/2"	25
BOL-SS-42-4.5⊙	304 STAINLESS STEEL	42"	41/2"	28
AS-344⊛	ANCHOR BOLTS FOR CONCRETE (1) 3/4" x 4"			1
AS-344-4PK⊕	ANCHOR BOLTS FOR CONCE	4		

Low Profile Rack Guards

May be used either indoors or outdoors to protect valuable pallet racking, machinery, and personnel. Available with a yellow powder coat or 304 stainless steel polished finish. Two (2) base plates with four (4) pre-drilled mounting holes in each plate. Welded stainless steel construction.

MODEL Number	FINISH	HEIGHT	LENGTH	OUTSIDE DIAMETER	WEIGHT (POUND)
LPRO-SS-36-9-4®	304 STAINLESS STEEL	9"	365/8"	41/2"	40
LPRO-SS-48-9-4®	304 STAINLESS STEEL	9"	485/8"	41/2"	65
LPRO-SS-36-16-4®	304 STAINLESS STEEL	17"	365/8"	41/2"	41
LPRO-SS-48-16-4®	304 STAINLESS STEEL	17"	485/8"	41/2"	90
AS-344®	ANCHOR BOLTS FOR CONCRETE (1) 3/4" x 4"				
AS-344-4PK®	ANCHOR BOLTS FOR CON-	CRETE (4) 3	3/4" x 4"		4

model LPRO-SS-36-9-4 48 Hours to Ship

High Profile Machinery Guards

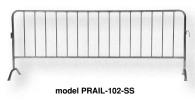
Heavy-duty welded steel construction for protecting racks, building walls, expensive equipment, and hundreds of other applications. All 42" high units include a 21" mid-rail to comply with OSHA requirements. 304 stainless steel polished finish. Two (2) base plates with four (4) pre-drilled mounting holes in each plate.

MODEL Number	FINISH	HEIGHT	LENGTH	OUTSIDE Diameter	WEIGHT (POUND)
HPRO-SS-36-36-4®	304 STAINLESS STEEL	361/4"	365/8"	41/2"	94
HPRO-SS-48-36-4®	304 STAINLESS STEEL	361/4"	485/8"	41/2"	102
HPRO-SS-36-42-4®	304 STAINLESS STEEL	421/4"	365/8"	41/2"	100
HPRO-SS-48-42-4®	304 STAINLESS STEEL	421/4"	485/8"	41/2"	107
AS-344®	ANCHOR BOLTS FOR CONCRETE (1) 3/4" x 4"				1
AS-344-4PK®	ANCHOR BOLTS FOR CONCRETE (4) 3/4" x 4"				4











Crowd Control Interlocking Barriers

Attractive and functional design ideal for directing personnel. Interlocking portable railing has many commercial and industrial applications. Easy to move to meet changing needs. Upright bars are vertically spaced at 5%" intervals for the light-weight style barriers and 5¾" for the heavy-duty style. Each railing includes connectors to attach multiple units together to form long runs. Overall size is 102"L x 40"H. Feet are removable so railing will lay flat for shipping and storage. Rugged welded 304 stainless steel construction.

MODEL	RAIL			WEIGHT
NUMBER	STYLE	DIAMETER	FOOT STYLE	(POUND)
PRAIL-102-SS®	LIGHT-WEIGHT	11/4"	BOTH CURVED	85
PRAIL-102-HD-SS®	HFAVY-DUTY	1 ⁵ /8"	BOTH CURVED	105



Corner Guards

Provides for quick and easy corner protection. Excellent corrosion resistance. Made from 1/16" thick type 304 stainless steel. Mounting hardware/adhesive is NOT included.

MODEL NUMBER	STYLE ANGLE	FLANGE WIDTH	OVERALL Height	WEIGHT (POUND)
SS-48®	SQUARE	3½" x 3½"	48"	7
SS-48R®	ROUNDED	3½" x 3½"	48"	6



Winch Operated Truck Jib Cranes

Installed in your pick-up truck bed, this winch operated jib crane will help lift loads. Lift items from ground to truck bed height, then rotate into cargo area. Includes telescopic boom design with manual hydraulic hand pump to pivot boom up and down. Manual cable winch to lift and lower loads. Friction brake winch locks automatically when operator turns the handle counterclockwise to lower load. Unit comes with one (1) fixed hook, one (1) chain slot lock, and one (1) cable sling hook with latch. The crane swivels on a 360° base. 12V DC power option available.

MODEL Number	OPERATION	воом	FIXED HOOK Capacity	BOOM REACH	LIFT Range	WEIGHT (POUND)
WTJ-2-SS⊕	HAND	EXTENDED	500 lb.	52"	0 TO 86"	134
W1J-2-55®	PUMP	RETRACTED	1,000 lb.	30½"	15 ¹ /8" TO 72"	134
WTLASS	HAND	EXTENDED	1,000 lb.	52"	0 TO 85 ⁷ /8"	010
WTJ-4-SS⊚	PUMP	RETRACTED	2,000 lb.	31"	151/2" TO 741/2"	218



model LOCK-3618-SSD3



model LOCK-3618-SS63

Lockers

Our 304 Stainless Steel Lockers are the perfect solution for areas prone to rust and sanitation concerns and are ideal for food industry, pool area, and outdoor applications. Ships knocked down, some assembly required. Other styles available, contact factory.

MODEL Number	NUMBER OF COLUMNS	NUMBER OF ROWS	NUMBER Of Lockers	OVERALL SIZE (W x D x H)	WEIGHT (POUND)
LOCK-1218-SSS1*	1	1	1	12" x 18" x 78"	62
LOCK-1818-SSS1**	1	1	1	18" x 18" x 78"	79
LOCK-3618-SSS3	3	1	3	36" x 18" x 78"	168
LOCK-5418-SSS3	3	1	3	54" x 18" x 78"	219
LOCK-1218-SSD1*	1	2	2	12" x 18" x 78"	64
LOCK-1818-SSD1**	1	2	2	18" x 18" x 78"	79
LOCK-3618-SSD3	3	2	6	36" x 18" x 78"	174
LOCK-5418-SSD3	3	2	6	54" x 18" x 78"	219
LOCK-5418-SS31	1	3	3	54" x 18" x 78"	270
LOCK-1218-SS61	1	6	6	12" x 18" x 78"	74
LOCK-1818-SS61	1	6	6	18" x 18" x 78"	96
LOCK-3618-SS63	3	6	18	36" x 18" x 78"	216
LOCK-5418-SS63	3	6	18	54" x 18" x 78"	270
LOCK-CR-12	*12" C	*12" COAT ROD (available in 1 & 2 rows only)			
LOCK-CR-18	**18" (**18" COAT ROD (available in 1 & 2 rows only)			

Cylinder Hand Trucks

Fold-down single and double cylinder stainless steel hand trucks are designed and built to transport gas cylinders with ease. Tilt back design for effortless transportation. Fold-down hand trucks are designed to carry cylinder loads on 4-wheel base, thus minimizing operator fatigue and risk. Gas cylinder hand trucks hold cylinders up to 12" in diameter. Chains and contoured back cradle provide utmost safety. Fold-down trucks are designed for quick, easy, and safe movement of most types of gas cylinders. Units roll on two (2) 8" x 1½" and two (2) 3" x 1½" poly-on-poly wheels with brakes.

MODEL Number	CYLINDER QUANTITY	CAPACITY (POUNDS)	CYLINDER Diameter	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
CYL-S-FDT-SS®	SINGLE	265 lb.	5 ¹ / ₂ " to 11 ⁷ / ₈ "	161/4" x 391/2" x 341/2"	33
CYL-D-FDT-SS®	DOUBLE	440 lb.	5 ¹ / ₂ " to 11 ⁷ / ₈ "	271/4" x 401/2" x 351/2"	51

Model CYL-D-FDT-SS model CYL-S-FDT-SS

Drum Bung Nut Wrench

Bung Nut Wrenches are multipurpose drum tools that not only open and close drum bungs or plugs, they also work as a <u>bung wrench</u>, <u>ring wrench</u>, and <u>faucet wrench</u> all in one! Wrenches are universal because they fit all types of industrial drum plugs and bungs in metal or plastic. Constructed of NSF 51 compliant stainless steel and meets 2009 FDA Food Code requirements for nonfood-contact equipment. These durable wrenches will not bend, break, or chip. Eliminate the need for extra tools with these multifunctional drum wrenches! Patent pending.

MODEL Number	DESCRIPTION	OVERALL Length	WEIGHT (POUND)
BNW-SS-W®	STAINLESS STEEL	12"	2



48 Hours to Ship



48 Hours to Ship

model DFT-SS

Manual Drum Faucet

Quickly and easily dispense drum contents with our Stainless Steel Drum Faucet.

MODEL	DESCRIPTION	ACCOMMODATES	WEIGHT
Number		BUNG SIZE	(POUND)
DFT-SS⊚	STAINLESS STEEL (SPRING-LOADED HANDLE)	3/4"	2

Stackable Drum Racks

Stackable Drum Racks accommodate 55 gallon drums and feature four-way fork truck access. Not recommended for stacking more than four (4) racks high. All steel construction with ¼" formed steel cradles. Bolt together assembly with hardware included.

Models with suffix -G are galvanized. Models with suffix -SS are stainless steel.

MODEL	DRUM	OVERALL SIZE	UNIFORM		WEIGHT
NUMBER	CAPACITY	(W x D x H)	CAPACITY	MATERIAL	(POUND)
DRUM-RACK-2-G⊚	2	45½" x 29 ⁷ /8" x 12¾"	1,600 lb.	GALVANIZED	90
DRUM-RACK-3-G _®	3	71½" x 29 ⁷ /8" x 12¾"	2,400 lb.	GALVANIZED	105
DRUM-RACK-2-SS®	2	45½" x 29 ⁷ /8" x 12¾"	1,600 lb.	STAINLESS	91
DRUM-RACK-3-SS®	3	71½" x 29 ⁷ /8" x 12¾"	2.400 lb.	STAINLESS	106



48 Hours Oto Ship

model DRUM-RACK-2-SS

Drums Standard and U.N. Rated

High quality 304 stainless steel drums are finished in a 2B polish. Meets most U.N. requirements for shipping and packaging. Excellent corrosion resistance makes these stainless steel drums superior for storage and shipping of foods and chemicals. Open head drums have removable lids and 12 gauge bolt ring closure. 2" and ¾" bung standard.



model SSD-30-OH-04



model SSD-30-TH-03

MODEL Number	VOLUME Capacity	GAUGE Top/Body/Bottom	STYLE	UN Solid	UN Liquid	WEIGHT (POUND)
SSD-30-OH-04	30 GALLON	18 / 18 / 18	OPEN HEAD	1A2 / X225 / S	1A2 / Y1.5 / 150	35
SSD-30-TH-03	30 GALLON	18 / 18 / 18	CLOSED HEAD	N/A	1A1 / X1.2 / 300	33
SSD-55-OH-01	55 GALLON	16 / 16 / 16	OPEN HEAD	1A2 / X430 / S	1A2 / Y1.5 / 200	60
SSD-55-TH-03	55 GALLON	18 / 18 / 18	CLOSED HEAD	N/A	1A1 / X1.8 / 300	48
SSD-55-TH-04	55 GALLON	16 / 16 / 16	CLOSED HEAD	N/A	1A1 / X1.8 / 550	60



Drum Lifter

A stainless steel, adjustable, 3-point drum lifter for lifting, transporting, and stowing 30 and 55 gallon steel or plastic drums. Designed with a 3-point drum contact with stabilizing arms, which reduces damage to the drum and automatically engages the drum rim when lowered. Ideal vertical drum lifting tool which can be used with an overhead crane, hoist, or forklift attachment. Strong and durable 304 grade full stainless steel construction. Designed for quick and easy one person operation.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
Number	Drum Size	Capacity	(POUND)
DL-1000-SS⊚	30 & 55 GALLON	1,000 lb.	16



Vertical Drum Lifter

The stainless steel 2-point drum lifter is great for lifting 30 and 55 gallon steel or plastic drums. It makes transportation of open or closed drums easy. Allows quick, gentle loading into over packs and keeps drums upright during lifting to reduce spilling. Works perfectly with a hoist or an overhead crane. Full stainless steel construction.

MODEL	ACCEPTABLE	UNIFORM	WEIGHT
Number	Drum Size	Capacity	(POUND)
VDL-1000-SS®	30 & 55 GALLON	1,000 lb.	



Tilting Drum Rings

Easily transport steel drums with your fork truck and the Tilting Drum Rings. Pivoting fork pockets allow you to manually rotate drum to dispense light materials. To use, slip the band over the belly of the steel drum and tighten the lock to secure the band around the belly of the drum. Usable fork openings are 5¾ "W x 3"H each. Welded stainless steel construction.

MODEL Number	USABLE Drum Size	MATERIAL & FINISH	UNIFORM* Capacity	WEIGHT (POUND)
TDR-30-SS®	30 GALLON	304 STAINLESS STEEL	1,200 lb.	24
TDR-55-SS®	55 GALLON	304 STAINLESS STEEL	1,200 lb.	25

*CAPACITY IS BASED ON FULL DRUMS
HALF-FULL DRUMS ARE RATED AT 600 LB. UNIFORM CAPACITY







model DRUM-FSD-SS-55-N

Mobile Drum Dolly

Transport ordinary or specialty 55 gallon steel drums easily with this multipurpose Stainless Steel Drum Dolly. Assembly required.

MODEL Number	DRUM TYPE (GALLON)	CASTER Type	HEIGHT	UNIFORM Capacity	WEIGHT (POUND)
DRUM-SS-55-H®	55	HARD RUBBER	6"	800 lb.	23
DRUM-FSD-SS-55-N	55	NYLON	7"	1,100 lb.	20



model DRUM-QUAD-CS-SS

Multi-Purpose Dolly

Stainless Steel Multi-Purpose Dolly rolls smoothly on four (4) 3" x 11/4" swivel casters. Each unit comes with a 4 foot long nylon pull strap that helps in transporting down aisles or over thresholds. Rubber-coated hook allows strap to hook on top of drum for storage. The dollies can transport a 5 gallon pail, 30 or 55 gallon drum, or LP gas tank.

MODEL	CASTER TYPE	UNIFORM	WEIGHT
Number		Capacity	(POUND)
DRUM-QUAD-CS-SS®	HARD RUBBER	900 lb.	24

Manual Drum Carrier/Rotator

Here is an efficient, economical way to handle 55 gallon steel drums. Sturdy handle provides leverage for heavy lifting and easily locks drum in position 5" to 11" off floor. Drum rotates 360°. Rolls smoothly on two (2) 8" front wheels and one (1) 4" rear swivel caster. Not for use with drums on pallets.

MODEL	ACCEPTABLE	ROTATION	UNIFORM	WEIGHT
Number	Drum types	METHOD	Capacity	(POUND)
DCR-110-55-SS®	55 GALLON STEEL	MANUAL	800 lb.	143

DRUM MUST BE FULL TO ROTATE AT RATED CAPACITY



Drum Lifter/Transporter

The Stainless Steel Hydraulic Drum Lifter/Transporter is designed to allow the operator to load or unload drums on and off the corner of pallets. Straddle leg design allows the drum lifter to glide over standard pallets and grab most 30, 55, or 85 gallon steel and poly drums. Drums are raised and lowered easily using the foot pump. 304 grade all stainless steel construction. Ideal for wash-down, pharmaceutical, and clean room applications. Highly maneuverable on two (2) rigid and two (2) swivel with brake nylon wheels. Cannot be used with fiber drums.

MODEL	ACCEPTABLE	OVERALL SIZE	BEAK SERVICE	UNIFORM CAPACITY	WEIGHT
Number	Drum types	(W x D x H)	Range		(POUND)
DRUM-LT-SS®	STEEL & POLY	48" x 35" x 63"	26" - 71"	800 lb.	310



Drum Trucks

DBT-SS: Tilt and lower drums to a horizontal position for dispensing. Grips all types of steel 30, 55, & 85 gallon drums and most rimmed plastic and fiber drums. Robust, non-corrosive design featuring 304 all stainless steel construction. Adjustable chime hook helps to secure the drum. Kickstand for holding the unit in stand-up position. 4-wheel design offers exceptional maneuverability through tight areas. 4½" ground clearance with four (4) 8" x 2" nylon wheels.

DBT-SS-DLX: Easily, efficiently, and safely lift, move, and maneuver a wide range of steel and plastic drums. Automatic grip can be adjusted manually up and down to suit different heights. Robust design feature 304 all stainless steel construction. 50% less input force is required to lift a 1,000 lb. drum compared to standard drum trucks. To operate, simply push the truck to drum and attach the automatic grip to the drum rim. Rolls simply and smoothly on two (2) 8" x 2" nylon wheels.

MODEL Number	ACCEPTABLE Drum type	OVERALL SIZE (W x D x H)	UNIFORM CAPACITY	WEIGHT (POUND)
DBT-SS _®	STEEL, PLASTIC, FIBER	221/4" x 513/16" x 371/2"	1,000 lb.	70
DBT-SS-DLX®	STEEL & PLASTIC	31 ¹ / ₈ " x 20" x 55 ¹ / ₈ "	1,000 lb.	95





Variable Height Pail Dispenser

Variable Height Pail Dispenser provides 24 angle settings for dispensing 5 gallon, 11" diameter, plastic or steel pails. Dispense at any height between 1" and 52" by turning the hand cable winch. Rolls on 4" poly-on-poly rear swivel casters with total lock and 2" steel front rigid casters. Stainless steel construction.

MODEL	POUR HEIGHT	CRADLE HEIGHT	UNIFORM	WEIGHT
Number	Lowered / Raised	Lowered / Raised	Capacity	(POUND)
LLW-PAILD-100-SS	1" TO 52"	6" TO 62¾"	125 lb.	139









Drum & Bin Dumpers

304L Stainless Steel Drum & Bin Dumpers are great for the 'clean' workplace as well as manufacturing facilities. The structure is designed of 304L stainless steel, including hydraulic cylinders as well as the

> piston, which promotes easy cleaning and long lasting strength. Push button functionality allows the user to move to a precise position and stop the movement completely, in an emergency, with the emergency switch. Batteries are waterproof, making maintenance a breeze. The unit rolls easily on poly wheels, while traversing from area to area. Once folded, the unit becomes more compact for utilizing less storage space. Retrofit drum and bin chutes are available.

model ULM-PBT-DTC-10

MODEL Number	DESCRIPTION	DUMP Height	ROTATION HEIGHT	LEVEL HEIGHT	UNIFORM CAPACITY	WEIGHT (POUND)
ULM-PBT-DTC-10	DRUM DUMPER	51"	106"	51 ¹ /8"	660 lb.	504
ULM-PBT-BTC-10	BIN DUMPER	51"	106"	51 ¹ /8"	660 lb.	452



SPECIALTY POLISHES AND FINISHES

SSC OPTION INCLUDES

- · 304 Stainless Steel Chute in mill finish
- Chute includes Steel-It[™] coating standard on any mild steel welded to back of chute
- Steel frame, blue baked-in powder-coated toughness
- Adjustable height clamps are stainless steel
- · All stainless steel chutes available, contact factory
- Can quote different grades of stainless polishing on chutes
- Optional FDA white powder coat is acceptable for incidental food contact



Hydraulic Drum Dumpers 115 V 1-PHASE STANDARD

Hydraulic Drum Dumpers works with 30 and 55 gallon plastic, steel, and fiber drums. The units include a stainless steel chute and base plate. Portable units have two (2) rigid and two (2) swivel casters with floor lock screws.

Standard features include: 56 frame, ¾ HP motor, 115V single phase, 60hz. Upper travel limit switch, emergency safety velocity fuse in cylinder, and vertical adjustment drum restraints are standard. Dumper is operated with a hand held control on a standard 8 ft. long coil cord. Frame has a blue baked-in powder-coated toughness. The chutes are constructed with type 304 Stainless Steel in a mill finish. Structure on back of chute is painted with Steel-It™ coating. Adjustable height clamps are stainless steel.

PORTABLE HYDRAULIC DRUM DUMPERS w/ STAINLESS STEEL CHUTES							
MODEL	DUMP	ROTATION	LEVEL	UNIFORM	WEIGHT		
NUMBER	HEIGHT	HEIGHT	HEIGHT	CAPACITY	(POUND)		
HDD-36-7-P-SSC	36"	96"	63¾"	750 lb.	788		
HDD-48-7-P-SSC	48"	116¾"	721/2"	750 lb.	864		
HDD-60-7-P-SSC	60"	1371/4"	841/2"	750 lb.	1019		
HDD-72-7-P-SSC	72"	157½"	96"	750 lb.	1034		
HDD-36-10-P-SSC	36"	96"	63¾"	1,000 lb.	763		
HDD-48-10-P-SSC	48"	116¾"	72½"	1,000 lb.	862		
HDD-60-10-P-SSC	60"	1371/4"	841/2"	1,000 lb.	1042		
HDD-72-10-P-SSC	72"	157½"	96"	1,000 lb.	1100		
HDD-36-15-P-SSC	36"	96"	63¾"	1,500 lb.	776		
HDD-48-15-P-SSC	48"	116¾"	72½"	1,500 lb.	880		
HDD-60-15-P-SSC	60"	1371/4"	841/2"	1,500 lb.	1026		
HDD-72-15-P-SSC	72"	157½"	96"	1,500 lb.	1115		
STATIONARY HYDRAULIC	DRUM DUMPERS	w/ STAINLESS STEE	L CHUTES				
HDD-36-7-S-SSC	36"	95¾"	60"	750 lb.	709		
HDD-48-7-S-SSC	48"	116"	72"	750 lb.	800		
HDD-60-7-S-SSC	60"	136¾"	84"	750 lb.	988		
HDD-72-7-S-SSC	72"	1571/4"	951/4"	750 lb.	1113		
HDD-36-10-S-SSC	36"	95¾"	60 "	1,000 lb.	727		
HDD-48-10-S-SSC	48"	116"	72 "	1,000 lb.	792		
HDD-60-10-S-SSC	60"	136¾"	84 "	1,000 lb.	942		
HDD-72-10-S-SSC	72"	1571/4"	951/4"	1,000 lb.	1055		
HDD-36-15-S-SSC	36"	95¾"	60 "	1,500 lb.	786		
HDD-48-15-S-SSC	48"	116"	72 "	1,500 lb.	814		
HDD-60-15-S-SSC	60"	136¾"	84 "	1,500 lb.	937		
HDD-72-15-S-SSC	72"	1571/4"	95½"	1,500 lb.	1036		
OPTIONAL 12VDC SYSTEM W	ITH 115V ON-BOAR	D CHARGER, MODEL	VCC-12VDC				

OPTIONAL 5 GALLON PAIL ADAPTOR FINGERS, MODEL HDD-5G-ADP

Buckets

Stainless Steel Buckets are for use in industrial and commercial applications where durability is required. Buckets are nestable and come standard with a carrying handle/bail for easy transport. Grade 202 stainless steel. 1mm thickness for 3.25 gallon, 2mm thickness for 5 gallon.

MODEL Number	CAPACITY (GALLONS)	CAPACITY (QUARTS)	BASE Diameter	TOP Diameter	WEIGHT (POUND)
BKT-SS-325®	3.25	13	81/4"	12¾"	4
BKT-SS-500®	5	20	10½"	15 ¹ /8"	8



Lever Action Drum Pump

Designed for dispensing and transferring liquids out of 55 gallon drums.

MODEL	CONSTRUCTION	DISPLACEMENT	BUNG	WEIGHT
Number		PER STROKE	Size	(POUND)
LDP-SS-316®	316 STAINLESS STEEL	16 oz.	2"	5





Piston Pail Pump

Designed for dispensing and transferring liquids out of 5 gallon pails.

PAIL-PST-SS - Handles most liquids*

*NOT RECOMMENDED FOR: Ammonium Chloride, Aqua Regia, Bromine Water, Calcium Chloride, Chloracetie Acid, Chlorine Water, Ferric Chloride, Ferrous Chloride, Freon 12, Hydrobromic Acid, Hydrofluoric Acid, Sodium Hydroxide, Stannic Chloride, and Sulfuric Acid.

MODEL	CONSTRUCTION	DISPLACEMENT	BUNG	WEIGHT
Number		PER STROKE	Size	(POUND)
PAIL-PST-SS®	STAINLESS STEEL	8 oz.	1"	3



Platform Trucks

High quality stainless steel platform trucks are highly suited for clean room environments, applications with food handling, and pharmaceutical industry. Completely formed from 201 grade stainless steel sheet and tube. Corrosion resistant, non-wearing, temperature resistant, completely hygienic stainless steel roller bearings. 100% stainless steel platform trucks.

MODEL Number	DECK SIZE (W x L)	DECK HEIGHT	UNIFORM Capacity	CASTER Type	WEIGHT (POUND)
SSPT-2436®	24" x 36"	91/2"	2,000 lb.	POLY-ON-POLY	65
SSPT-2448®	24" x 48"	9½"	2,000 lb.	POLY-ON-POLY	74
SSPT-3048®	30" x 48"	9½"	2,000 lb.	POLY-ON-POLY	80
SSPT-3060®	30" x 60"	91/2"	2,000 lb.	POLY-ON-POLY	106
SSPT-3672®	36" x 72"	91/2"	2,000 lb.	POLY-ON-POLY	125



"P" Handle Hand Trucks

"P" style hand trucks are ideal for transporting heavy and awkward loads. These trucks work well for the user that needs to free up one hand. The "P" shaped handle makes the truck easy to steer and maneuver. Assembly required.

NOSE PLATE (W x D)	UNIFORM Capacity	OVERALL SIZE (W x D x H)	WEIGHT (POUND)		
10" x 2" HARE	RUBBER WHEEL	S			
22" x 7½"	600 lb.	22" x 19" x 52"	45		
14" x 7½"	500 lb.	21" x 18" x 52"	45		
10" x 3½" PNEUMATIC WHEELS					
22" x 7½"	600 lb.	22" x 19" x 52"	35		
14" x 7½"	500 lb.	21" x 18" x 52"	24		
	(W x D) 10" x 2" HARE 22" x 7½" 14" x 7½" 10" x 3½" PN 22" x 7½"	(W x D) CAPACITY 10" x 2" HARD RUBBER WHEEL 22" x 7½" 600 lb. 14" x 7½" 500 lb. 10" x 3½" PNEUMATIC WHEELS 22" x 7½" 600 lb.	(W x D) CAPACITY (W x D x H) 10" x 2" HARD RUBBER WHEELS 22" x 7½" 600 lb. 22" x 19" x 52" 14" x 7½" 500 lb. 21" x 18" x 52" 10" x 3½" PNEUMATIC WHEELS 22" x 7½" 600 lb. 22" x 19" x 52"		

AXLE AND WHEEL HUB NOT STAINLESS STEEL



model SPHT-500-HD-SS



Solid Rivet Shelving

High quality stainless steel solid shelving is made of type 304 stainless steel construction with brushed finish. Each model includes five (5) adjustable shelves with a uniform capacity of 600 pounds per shelf. The 18 gauge thick shelves are adjustable in 1½" increments. Two-piece corner post design includes plastic connectors. Shipped knock-down, easy assembly.

MODEL Number	SHELF SIZE (W x L)	OVERALL HEIGHT	UNIFORM CAPACITY Per Shelf	WEIGHT (POUND)
LWSS-1836®	18" x 36"	72"	600 lb.	86
LWSS-1848®	18" x 48"	72"	600 lb.	93
LWSS-2436 _☉	24" x 36"	72"	600 lb.	91
LWSS-2448®	24" x 48"	72"	600 lb.	133



Shelving

Provide easy access to stored items from all sides. High-quality stainless steel (type 304 with a #4 brushed finish) construction is ideal for commercial or industrial use. Each model includes four (4) adjustable shelves ideal for different height products. Shelves are 18 gauge thick and hold up to 600 pounds each (uniform load). Units ship knock-down and requires assembly. Shelving kits include four (4) shelves and hardware.

MODEL Number	SHELF SIZE (W x L)	OVERALL HEIGHT	UNIFORM CAPACITY Per Shelf	WEIGHT (POUND)
SSS-1836⊚	18" x 36"	74"	600 lb.	110
SSS-1848⊚	18" x 48"	74"	600 lb.	135
SSS-2436⊚	24" x 36"	74"	600 lb.	129
SSS-2448⊚	24" x 48"	74"	600 lb.	165
STAINLESS STEEL SH	ELVING KITS			
SSS-1836-SK®	18" x 36"		600 lb.	70
SSS-1848-SK®	18" x 48"		600 lb.	95
SSS-2436-SK®	24" x 36"		600 lb.	89
SSS-2448-SK®	24" x 48"		600 lb.	101
STAINLESS STEEL LE	G KIT			
SSS-LGK®	INCLUDES FOUR LE	GS/CORNER POST	rs .	12



model SSS-1836-SK

Bronze Tool Sets

Bronze Tool Sets are great for working in manufacturing and construction facilities. The sets are constructed of aluminum bronze for non-sparking use in hazardous areas. A variety of sets are available to fit the need in a range of projects, from double sided open end wrench sets to screwdriver sets. The units are long lasting, durable, and non-marring.



model SR-SSS



model SR-LSS



model SR-SPS





model SR-BWS



model SR-PWS



model SR-CWS



model SR-BW



model SR-AWS



model SR-SDS





MODEL Number	DESCRIPTION	WEIGHT (POUND)
SR-SSS	28-PIECE ½" DRIVE SOCKET SET	16
SR-LSS	24-PIECE 3/4" DRIVE SOCKET SET	18
SR-SPS	3-PIECE PLIER SET	6
SR-TW	3-PIECE TORCH WRENCH SET	6
SR-BWS	9-PIECE DOUBLE-SIDED, OPEN END WRENCH SET	7
SR-CEWS	9-PIECE DOUBLE-SIDED, CLOSED END WRENCH SET	8
SR-PWS	3-PIECE PIPE WRENCH SET (8", 12", 18")	18
SR-CWS	3-PIECE CRESCENT WRENCH SET (8", 10", 12")	15
SR-BW	BUNG WRENCH	3
SR-AWS	3-PIECE ALLEN WRENCH SET (1/4", 3/8", 1/2")	3
SR-SDS	6-PIECE SCREWDRIVER SET (3 SLOTTED, 3 PHILLIPS, 4", 8", 12")	3

Bronze Hammers

Bronze Hammers are great for manufacturing and construction facilities. The forged aluminum-bronze hammers are non-sparking for use in hazardous areas. These durable hammer designs also allow for non-marring when used with other metals.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
SR-BPH	BALL PEEN HAMMER	2
SR-SH	SLEDGE HAMMER	6



Bronze Pail

Bronze Pail is ideal for a variety of settings. The aluminum bronze spark resistant alloy construction works well in hazardous conditions. The pail can be used with a range of materials and surroundings such as petroleum, various chemicals, and mining. A pivoting handle is attached for simple ergonomic transporting.

MODEL	CAPACITY	CAPACITY	CAPACITY	BASE	TOP	WEIGHT
Number	(GALLONS)	(QUARTS)	(POUNDS)	Diameter	Diameter	(POUND)
BKT-BRZ-250	2.5	10	25	10¾"	101/2"	7



model BKT-BRZ-250



Bronze Funnel

The Bronze Funnel is ideal for maintenance and manufacturing environments. The funnel is constructed of aluminum bronze for a spark resistant finish when transporting chemicals that may be hazardous.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
SR-FUNNEL	FUNNFI	3



CA Residents see

model SR-FUNNEL

Multi-Purpose Overhead Drum Lifter/Wrench

Simple three-arm design for use with closed head 30 and 55 gallon steel, plastic, and fiber drums with a top lip. Each removable arm also functions as a wrench for use on drum plugs, faucets, and rim ring bolts. Mechanical operation. Requires assistance from an overhead lifting device. Features a bronze, spark resistant finish.

MODEL Number	ACCEPTABLE DRUM STYLES	UNIFORM Capacity	WEIGHT (POUND)
PDL-800-M-BR⊚	STEEL, PLASTIC, & FIBER	800 lb.	18



Non-Sparking Drum Bung Nut Wrenches

These multipurpose drum tools not only open and close drum bungs or plugs, they also work as a bung wrench, ring wrench, and faucet wrench all in one. Wrenches are universal in that they fit all types of industrial drum plugs and bungs in metal or plastic. These durable wrenches will not bend, break, or chip. Eliminate the need for extra tools with these multifunctional drum wrenches. Patent pending.

MODEL Number	DESCRIPTION	OVERALL LENGTH	WEIGHT (POUND)
BNW-BX-W⊙	SPARK RESISTANT BRONZE ALLOY	12"	2
BNW-B-W⊛	SPARK RESISTANT BRONZE ALLOY	13"	5

48 Hours to Ship model BNW-BX-W

model BNW-B-W







48 Hours





model BUNG-S-B1

model BUNG-S-B2

Non-Sparking Drum Bung Sockets

Open drum bungs easily! Tighten or remove with a socket wrench (wrench not included). Use with impact drive tools. Manufactured from a non-sparking bronze alloy. Fits 3/4" and 2" drum plugs.

MODEL Number	DESCRIPTION	DRIVE Size	WEIGHT (POUND)
BUNG-S-B1®	SPARK RESISTANT BRONZE ALLOY	3/8"	1
BUNG-S-B2 _®	SPARK RESISTANT BRONZE ALLOY	1/2"	1





model DVA-B





Brass Drum Vent Adaptor

Allows for use of 2" drum vents in 3/4" drum plugs. No need to remove drum faucets to use drum vents. Top features 2" female threads. Bottom features 34" male threads. Solid brass construction is nonsparking. Drum Vents are sold separately.

MODEL Number	DESCRIPTION	WEIGHT (POUND)
DVA-B⊕	BRASS DRUM VENT ADAPTOR	2











Drum Vents

Two styles available for use with drums in horizontal or vertical positions. Use with standard 2" drum plug openings. Each vent includes a flash arrestor for safety. FM approved.

MODEL Number	DESCRIPTION	DISPLACEMENT	WEIGHT (POUND)
VENT-V⊕	VERTICAL DRUM VENT (BRASS)	FITS 2" OPENINGS	2
VENT-H⊕	HORIZONTAL DRUM VENT (BRASS)	FITS 2" OPENINGS	2



Drum Lock

Prevent unauthorized access to drum contents. Simply screw drum lock into place, insert zinc plated steel rod, and secure with padlock (padlock not included). Steel rod is pre-drilled with a 5/16" diameter padlock hole. Works with both 3/4" and 2" bungs.

MODEL	DESCRIPTION	THREAD	WEIGHT
NUMBER	DESCRIPTION	DIAMETER	(POUND)
BLD-80⊛	BRASS DRUM LOCK	2" & ¾"	4





model DFT-AL

model DFT-AS-SC





model DFT-RIGID





model DFT-ADJ



Manual Drum Faucets

Quickly and easily dispense drum contents with our Brass Drum Faucets.

MODEL Number	DESCRIPTION	ACCOMMODATES Bung Size	WEIGHT (POUND)
DFT-AL®	BRASS-PLATED ALUMINUM (LOCKABLE HANDLE)	3/4"	1
DFT-AS-SC⊚	BRASS-PLATED ZINC (LOCKABLE HANDLE)	3/4"	1 1
DFT-RIGID®	BRASS (LOCKABLE HANDLE)	3/4"	1 1
DFT-ADJ*⊛	BRASS (SPRING-LOADED HANDLE)	3/4"	2
JDFT-B⊙	BRASS (MANUAL HANDLE)	2"	7

*ADJUSTABLE NOZZLE

Non-Sparking Chain Hoists

Non-sparking brass construction. Brake engages automatically as soon as the hand chain stops moving. Forged load hooks. Low gear ration reduces effort required for lifting. Satisfies relevant ANSI B30.16-2003 requirements.



model HCH-NS-1-10
48 Hours

⚠CA Residents see

MODEL Number	UNIFORM Capacity	LIFT (FEET)	HEAD Room	WEIGHT (POUND)
HCH-NS-1-10®	1,000 lb.	10	14"	35
HCH-NS-2-10®	2,000 lb.	10	14"	47



CASTERS & WHEELS







PREMIUM QUALITY



ECONOMICAL



SPECIALTY CASTERS



WHEELS



CASTER ACCESSORIES

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BUYER'S GUIDE TO CASTERS & WHEELS

All Casters Are Not Equal . . .







FEATURES & DESIGN

We offer a line of superior industrial casters that are second to none. Providing you with the safest, most reliable casters in the industry stems from having the highest quality in raw materials, design, and testing analysis. Our superior casters are rated by the following criteria and valued by the number of \(\strice{\chi} \)'s found next to their description. Rating criteria is below.

SUPERIOR CONSTRUCTION GUIDE

💢 💢 💢 💢 🂢 (5) = Superior Construction (includes 80% or more of the structural features below)

 \star \star \star \star (4) = Excellent Construction (includes 60% or more of the structural features below)

★★★ (3) = Exceptional Construction (includes 50% or more of the structural features below)

(2) = Admirable Construction (includes 30% or more of the structural features below)

(1) = Good Construction (includes 25% or more of the structural features below)

SUPERIOR STRUCTURAL FEATURES INCLUDE

- Strategic Poly Bond: Sand blast and thermal cleaning of steel using a computer-controlled laser, automated adhesive applicant to ensure the same consistency every time, pre-heat mold and center (with more heat on the center to ensure poly bonds to the center first), and/or mechanically bonded together.
- Testing Analysis: May include raw material analysis, abrasion resistance, tread hardness, rotation, swivel of head, temperature resistance, rolling resistance, destructive tests, and/or locking systems (when applicable).
- State of the Art Injection Molding Machines: Equipped with linear robots or multi-lifts.
- Machined or Double Precision Steel Raceways: Offer some of the tightest performance in the industry.
- Bearing Dust Cover Seals or Thread Guards: Assist in protecting the bearings around the raceway (Dust Cover Seals) or the caster bearings (Thread Guard) from dust and debris that could impact the functionality and life of the bearings.
- High Quality Tread: Often provide longer lasting durability and better ergonomic performance than a standard tread of similar material.
- Kingpinless Design: A kingpin in a standard caster absorbs most of the abuse and tension received in a rigorous application. Over time, this can cause the kingpin to fail. Kingpinless casters provide a more even distribution of load offering stronger durability, especially in towing, heavy load, and shock absorbing applications.
- Non-Marking: Tread protects flooring from marks and scuffing.
- Anti-Corrosive Finish: Assists in protecting rigging from corrosion and rust that can inhibit the life of a caster.
- 100% of our Blickle® Casters go through a Debonding Press Test.
- 2-3 Year Warranty.
- Featured Cores:
 - Cast Iron or Steel: Provide better durability in high capacity applications.
 - Cast Aluminum: Lighter weight and offer maximum heat dissipation in high cycle applications.
 - Nylon or Polyolefin: Provide ideal vibration absorption. Especially useful in light capacity, low cycle applications.

SELECTING THE RIGHT MATERIAL

Each material offers unique qualities for specific applications*

Besthane®: Floor-preserving, non-marking, non-staining, highly abrasion resistant, and resistant to many aggressive substances. It is also water resistant, but not resistant to hot water, hot water vapor, humid air and aromatic solvents. Color brown. Maintenance-Free under standard conditions.	Besthane Soft®: High-quality-elastomer with a dynamic load capacity, non-marking, and non-staining. Also has a very low rolling resistance, good floor preservation, and high abrasion resistance. Color blue. Maintenance-Free under standard conditions.
Cast Iron: Wear-resistant and withstands abrasion. A relatively high floor pressure should be considered for pressure-sensitive floors. Hard tread rolls easily.	Extrathane®: A reaction-injected polyurethane- elastomer. It is floor-preserving, non-marking, non-staining, abrasion-resistant, and resistant to many chemicals. Non-resistant to hot water, hot water vapor, humid air, and aromatic solvents. Color light brown (butterscotch).
Glass Filled Nylon: Strong thermoplastic compound that resists hard impacts. Resistant to most chemicals, salts, solvents, and steam. Does not absorb water and ideal for many industrial and institutional applications. The wheel is non-marking.	Nylon: Impact-resistant nylon has very low rolling and swivel resistance. Provides a smooth roll on even floors and offers paramount chemical resistance to many aggressive substances.
Phenolic: Provides longer wear and handles high load capacities. Good for use in deep freeze temperatures. Hard tread rolls easily. Provides better floor protection and is quieter than steel wheels.	Polyolefin: Lightweight, resists most chemicals and oils, while providing exceptional impact resistance.
Polypropylene: A thermoplastic synthetic material. It is impact-resistant, non-marking, non-staining, corrosion resistant, and odorless. It also offers a low rolling resistance and does not absorb humidity. Color natural white.	Polyurethane: Offers paramount resistance to most oils, chemicals, solvents, and acids.
Rubber: Quiet-rolling, good for corrosive and damp environments. Provides shock absorption and rolls easily over small debris. Offers good floor protection and works well both in and outdoors.	Softhane®: High operational comfort due to an extremely thick elastic tread. Low-noise operation and rolling resistance. It is non-marking, while offering high abrasion and chemical resistance. Color green.
Surelastic Rubber: Characterized by a special rubber compound. This tread provides incredible floor-preserving qualities. It also offers a high load capacity, high operational comfort, and is resistant to many aggressive substances except oils. Color black.	Thermoplastic Polyurethane Rubber (TPR): Characterized by a non-marking, non-staining, good floor preservation. Also has low noise operation, rolling and swivel resistance. Resistant to chemicals, acids, bases, alcohol, salts, and steam. Color gray. Maintenance-free under standard conditions.
Thermoplastic Rubber-Elastomer (TPE): This tread provides a high operational comfort, low-noise operation, and good floor preservation. It is also non-marking. Color gray.	*ALL BENEFITS AND EXPECTATIONS STATED IN CATALOG ARE BASED UNDER STANDARD CONDITIONS. PLEASE CONTACT FACTORY FOR ADDITIONAL CASTER SIZES, MATERIALS AND TYPES.



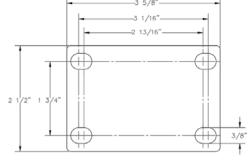
model CST-AL-5X2NY-S

High Quality Nylon ★ ★ ★ ★

Made of impact-resistant nylon. Smooth running performance on even floors. Gray tread color. 70 Shore D. Wheel core material is nylon. Made in Germany.

- Impact Resistant
- Bearing Dust Cover Seals
- High Chemical Resistance
- Exceptionally Low Rolling Resistance
- High Abrasion Resistance





MODEL	CASTER		OVERALL	CASTER WHEEL	CASTER	WEIGHT
NUMBER	SIZE	CAPACITY	HEIGHT	BEARING	RACEWAY	(POUND)
SWIVEL CASTERS						
CST-AL-4X1NY-S	4" x 1 ⁷ /16"	400 lb.	5 ¹ /8"	Precision Ball	Double Ball	1.55
CST-AL-5X2NY-S	5" x 1 ⁹ /16"	400 lb.	6 ¹ /8"	Precision Ball	Double Ball	1.90
RIGID CASTERS						
CST-AL-4X1NY-R	4" x 1 ⁷ /16"	400 lb.	5 ¹ /8"	Precision Ball		1.32
CST-AL-5X2NY-R	5" x 1 ⁹ /16"	400 lb.	6 ¹ /8"	Precision Ball		1.65
SWIVEL CASTER WITH TOTAL	BRAKE					
CST-AL-4X1NY-SWTB	4" x 1 ⁷ /16"	400 lb.	5 ¹ /8"	Precision Ball	Double Ball	1.60
CST-AL-5X2NY-SWTB	5" x 1 ⁹ / ₁₆ "	400 lb.	6 ¹ /8"	Precision Ball	Double Ball	2.22

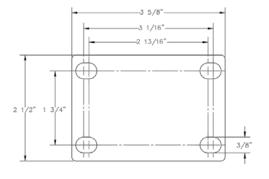


High Quality Non-Marking Polyurethane-Elastomer ★★★★

Made from high-quality, reaction-cast polyurethane-elastomer (Extrathane Soft®). Butterscotch tread color. 92 Shore A. Wheel core constructed of die cast aluminum. Made in Germany.

- Low Rolling Resistance
- Non-Marking
- High Chemical Resistance
- Bearing Dust Cover Seals

2 YEAR WARRANTY



MODEL	CASTER		OVERALL	CASTER WHEEL	CASTER	WEIGHT
NUMBER	SIZE	CAPACITY	HEIGHT	BEARING	RACEWAY	(POUND)
SWIVEL CASTERS						
CST-AL-5X2EX-S	5" x 1 ⁹ / ₁₆ "	400 lb.	6 ¹ /8"	Precision Ball	Double Ball	2.50
RIGID CASTERS						
CST-AL-5X2EX-R	5" x 1 ⁹ /16"	400 lb.	6 ¹ /8"	Precision Ball		2.14
SWIVEL CASTER WITH TOTAL	BRAKE					
CST-AL-5X2EX-SWTB	5" x 1 ⁹ /16"	400 lb.	6 ¹ /8"	Precision Ball	Double Ball	2.85



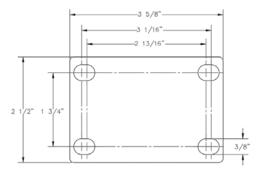
model CST-AL-5X2SO-S

CST-AL-5X2SO-SWTB

High Quality Non-Marking Polyurethane-Elastomer ★ ★ ★ ★

Made of **reaction-cast polyurethane-elastomer** (Softhane®). Incredible operational comfort due to an **extremely thick elastic tread**. Green tread color. 75 Shore A. Wheel core constructed of die cast aluminum. Made in Germany.

- High Chemical Resistance
- High Dynamic Load Capacity
- High Abrasion Resistance
- Low Operating Noise
- Bearing Dust Cover Seals
- Thick elastic tread for smooth operation



2 YEAR WARRANTY

MODEL Number	CASTER Size	CAPACITY	OVERALL Height	CASTER WHEEL Bearing	CASTER RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-AL-4X2SO-S	4" x 1 ⁹ /16"	400 lb.	5 ¹ /8"	Precision Ball	Double Ball	2.2
CST-AL-5X2SO-S	5" x 1 ⁹ /16"	400 lb.	6 ¹ /8"	Precision Ball	Double Ball	3.9
RIGID CASTERS						
CST-AL-4X2SO-R	4" x 1 ⁹ /16"	400 lb.	5 ¹ /8 "	Precision Ball		1.9
CST-AL-5X2SO-R	5" x 1 ⁹ /16"	400 lb.	6 ¹ /8"	Precision Ball		2.25
SWIVEL CASTER WITH TOTAL	BRAKE					
CST-AL-4X2SO-SWTB	4" x 1 ⁹ /16"	400 lb.	5 ¹ /8"	Precision Ball	Double Ball	2.5
CST-AL-5X2SO-SWTB	5" x 1 ⁹ /16"	400 lb.	6 ¹ /8"	Precision Ball	Double Ball	2.95



High Quality Non-Marking Thermoplastic Polyurethane ★★★★

Made from **high-quality thermoplastic polyurethane** (TPU). Gray tread color. 94 Shore A. Wheel core is constructed of impact resistant nylon. Made in Germany.

- High Operational Comfort
- Good Floor Preservation
- Non-Staining
- Non-Marking
- Bearing Dust Cover Seals

3 5/8" 3 1/16" 2 13/16" 2 1/2" 1 3/4"

2 YEAR WARRANTY

model CST-AL-5X1TPU-S

MODEL Number	CASTER Size	CAPACITY	OVERALL Height	CASTER WHEEL Bearing	CASTER RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-AL-4X1TPU-S	4" x 1 ¹ / ₄ "	400 lb.	5 ¹ /8"	Precision Ball	Double Ball	1.67
CST-AL-5X1TPU-S	5" x 1 ¹ / ₄ "	400 lb.	6 ¹ /8"	Precision Ball	Double Ball	1.85
RIGID CASTERS						
CST-AL-4X1TPU-R	4" x 1 ¹ / ₄ "	400 lb.	5 ¹ /8"	Precision Ball		1.27
CST-AL-5X1TPU-R	5" x 1 ¹ / ₄ "	400 lb.	61/8"	Precision Ball		1.50
SWIVEL CASTER WITH TOTAL	BRAKE					
CST-AL-4X1TPU-SWTB	4" x 1 ¹ / ₄ "	400 lb.	5 ¹ /8"	Precision Ball	Double Ball	1.90
CST-AL-5X1TPU-SWTB	5" x 1 ¹ / ₄ "	400 lb.	61/8"	Precision Ball	Double Ball	2.20

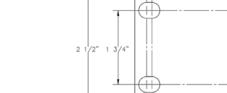


model CST-AL-5X1SR-S

High Quality Non-Marking Solid Rubber ★★★★

Made of elastic solid rubber for smooth rolling quality. **Vulcanized onto wheel center**. Blue tread color. 65 Shore A. Wheel core constructed of impact resistant nylon. Made in Germany.

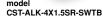
- Non-Marking
- Low Rolling Resistance
- High Operational Comfort
- Bearing Dust Cover Seals



2 YEAR WARRANTY

MODEL	CASTER		OVERALL	CASTER WHEEL	CASTER	WEIGHT
NUMBER	SIZE	CAPACITY	HEIGHT	BEARING	RACEWAY	(POUND)
SWIVEL CASTERS						
CST-AL-4X1SR-S	4" x 1 ³ / ₈ "	400 lb.	5 ¹ /8"	Precision Ball	Double Ball	1.70
CST-AL-5X1SR-S	5" x 1 ³ / ₈ "	400 lb.	6 ¹ /8"	Precision Ball	Double Ball	1.94
RIGID CASTERS						
CST-AL-4X1SR-R	4" x 1 ³ /8"	400 lb.	5 ¹ /8"	Precision Ball		1.35
CST-AL-5X1SR-R	5" x 1 ³ /8"	400 lb.	6 ¹ /8"	Precision Ball		1.60
SWIVEL CASTER WITH TOTAL BRA	AKE					
CST-AL-4X1SR-SWTB	4" x 1 ³ /8"	400 lb.	5 ¹ /8"	Precision Ball	Double Ball	1.86
CST-AL-5X1SR-SWTB	5" x 1 ³ / ₈ "	400 lb.	61/8"	Precision Ball	Double Ball	2.30

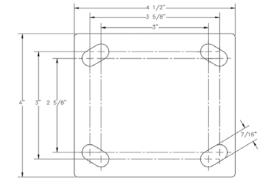




High Quality Non-Marking Solid Rubber ★★★★

Made of elastic solid rubber for smooth rolling quality. **Vulcanized onto wheel center**. Gray tread color. 65 Shore A. Wheel core is constructed of impact resistant nylon. Made in Germany.

- Non-Marking
- Low Rolling Resistance
- High Operational Comfort
- Bearing Dust Cover Seals





model CST-ALK-4X1.5SR-S

MODEL Number	CASTER Size	CAPACITY	OVERALL Height	CASTER WHEEL Bearing	CASTER RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-ALK-4X1.5SR-S	4" x 1 ¹ / ₂ "	440 lb.	5 ¹ /8"	Precision Ball	Double Ball	2.50
RIGID CASTERS						
CST-ALK-4X1.5SR-R	4" x 1 ¹ / ₂ "	440 lb.	5 ¹ /8"	Precision Ball		2.95
SWIVEL CASTER WITH TOTAL BRA	\KE					
CST-ALK-4X1.5SR-SWTB	4" x 1 ¹ / ₂ "	440 lb.	5 ¹ /8"	Precision Ball	Double Ball	2.97



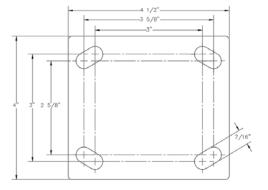


CST-ALEH-6X2NY-SWTB

High Quality Nylon ★ ★ ★ ★

Made of impact-resistant nylon. Smooth running performance on even floors. Gray tread color. 70 Shore D. Wheel core material is nylon. Made in Germany.

- Low Rolling Resistance
- **Bearing Dust Cover Seals**
- High Abrasion Resistance
- Impact Resistant
- High Chemical Resistance



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V	VARRA	NTY

MODEL Number	CASTER Size	CAPACITY	OVERALL Height	CASTER WHEEL BEARING	CASTER RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						,
CST-ALEH-6X2NY-S	6" x 2"	1,250 lb.	71/2"	Precision Ball	Double Ball	4.85
CST-ALEH-8X2NY-S	8" x 2"	1,250 lb.	91/2"	Precision Ball	Double Ball	7
RIGID CASTERS						
CST-ALEH-6X2NY-R	6" x 2"	1,250 lb.	7½"	Precision Ball		4.5
CST-ALEH-8X2NY-R	8" x 2"	1,250 lb.	91/2"	Precision Ball		6.5
SWIVEL CASTER WITH TOTAL BR	AKE					
CST-ALEH-6X2NY-SWTB	6" x 2"	1,250 lb.	7½"	Precision Ball	Double Ball	5.5
CST-ALEH-8X2NY-SWTB	8" x 2"	1,250 lb.	91/2"	Precision Ball	Double Ball	7.13

Made in

model CST-ALEH-6X2NY-S



model CST-ALEH-8X2EX-S



model CST-ALEH-8X2EX-SWTB

48 Hours to Ship

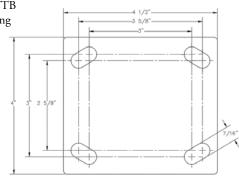


High Quality Non-Marking Polyurethane-Elastomer ★ ★ ★ ★ ★

Made from high-quality, reaction-cast polyurethane-elastomer (Extrathane®).

Model CST-ALH-6X2EX-S, -R, -SWTB feature a 41/2" x 61/4" top plate. Drawing below represents other models. Butterscotch tread color. 92 Shore A. Wheel core is constructed of die cast aluminum. Made in Germany.

- Non-Staining
- **Bearing Dust Cover Seals**
- Non-Marking
- High Chemical Resistance



MODEL Number	CASTER Size	CAPACITY	OVERALL Height	CASTER WHEEL BEARING	CASTER RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-ALH-5X2EX-S	5" x 1 ⁹ /16"	770 lb.	61/2"	Precision Ball	Double Ball	4.75
CST-ALH-6X2EX-S	6" x 2"	1,100 lb.	73/4"	Precision Ball	Double Ball	7.89
CST-ALEH-6X2EX-S	6" x 2"	1,100 lb.	71/2"	Precision Ball	Double Ball	5.04
CST-ALEH-8X2EX-S _☉	8" x 2"	1,250 lb.	91/2"	Precision Ball	Double Ball	6.26
RIGID CASTERS						
CST-ALH-5X2EX-R	5" x 1 ⁹ /16"	770 lb.	61/2"	Precision Ball		4.40
CST-ALH-6X2EX-R	6" x 2"	1,100 lb.	73/4"	Precision Ball		5.85
CST-ALEH-6X2EX-R	6" x 2"	1,100 lb.	71/2"	Precision Ball	-	4.18
CST-ALEH-8X2EX-R⊕	8" x 2"	1,250 lb.	91/2"	Precision Ball		6.40
SWIVEL CASTER WITH TOTAL BR	AKE					
CST-ALH-5X2EX-SWTB	5" x 1 ⁹ /16"	770 lb.	61/2"	Precision Ball	Double Ball	5.50
CST-ALH-6X2EX-SWTB	6" x 2"	1,100 lb.	73/4"	Precision Ball	Double Ball	8.50
CST-ALEH-6X2EX-SWTB	6" x 2"	1,100 lb.	71/2"	Precision Ball	Double Ball	6.17
CST-ALEH-8X2EX-SWTB®	8" x 2"	1,250 lb.	91/2"	Precision Ball	Double Ball	7.53

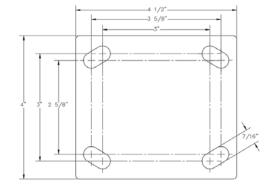


model CST-ALK-5X2SR-SWTB

High Quality Non-Marking ★★★★ Solid Rubber

Made of elastic solid rubber for smooth rolling. **Vulcanized onto wheel center**. Gray tread color. 65 Shore A. Wheel core is constructed of **impact resistant nylon**. Made in Germany.

- Bearing Dust Cover Seals
- Low Rolling Resistance
- Non-Marking
- High Operational Comfort





model CST-ALK-5X2SR-S

MODEL Number	CASTER Size	CAPACITY	OVERALL HEIGHT	CASTER WHEEL BEARING	CASTER RACEWAY	WEIGHT (POUND))
SWIVEL CASTERS						
CST-ALK-5X2SR-S	5" x 1 ⁹ /16"	550 lb.	61/8"	Precision Ball	Double Ball	2.80
RIGID CASTERS						
CST-ALK-5X2SR-R	5" x 1 ⁹ /16"	550 lb.	6 ¹ /8"	Precision Ball		2.50
SWIVEL CASTER WITH TOTAL BRA	KE					
CST-ALK-5X2SR-SWTB	5" x 1 ⁹ /16"	550 lb.	6 ¹ /8"	Precision Ball	Double Ball	3.10



model CST-ALEH-6X2TPU-S

High Quality Non-Marking Thermoplastic Polyurethane ★★★★

Made from **high-quality thermoplastic polyurethane** (TPU). Gray tread color. 94 Shore A. Wheel core is constructed of **impact resistant nylon**. Made in Germany.

- · Bearing Dust Cover Seals
- Non-Marking
- High Operational Comfort
- Good Floor Preservation
- Non-Staining



48 Hours

 	4 1/2" -3 5/8" -3"	
4" 3" 2 5/8"		
		7/16

MODEL Number	CASTER Size	CAPACITY	OVERALL Height	CASTER WHEEL BEARING	CASTER RACEWAY	WEIGHT (POUND))
SWIVEL CASTERS						
CST-ALEH-6X2TPU-S⊕	6" x 1 ³ / ₄ "	1,100 lb.	71/2"	Precision Ball	Double Ball	4.53
CST-ALEH-8X2TPU-S®	8" x 2"	1,250 lb.	91/2"	Precision Ball	Double Ball	5.8
RIGID CASTERS						
CST-ALEH-6X2TPU-R [®]	6" x 1 ³ / ₄ "	1,100 lb.	71/2"	Precision Ball		4.70
CST-ALEH-8X2TPU-R®	8" x 2"	1,250 lb.	91/2"	Precision Ball		6.06
SWIVEL CASTER WITH TOTAL BRA	KE					
CST-ALEH-6X2TPU-SWTB⊗	6" x 1 ³ / ₄ "	1,100 lb.	71/2"	Precision Ball	Double Ball	5.73
CST-ALEH-8X2TPU-SWTB⊙	8" x 2"	1,250 lb.	91/2"	Precision Ball	Double Ball	7.11





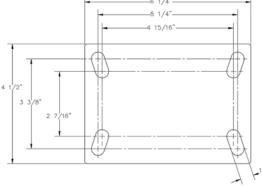


model CST-ALH-6X2BESO-SWTB

High Quality Non-Marking Polyurethane-Elastomer ★ ★ ★ ★

Made of **reaction-cast polyurethane-elastomer** (Besthane Soft®). Provides paramount operational comfort due to a **thick elastic tread**. **High dynamic load capacity**. Blue tread color. 75 Shore A. Wheel core is constructed of die cast aluminum. Made in Germany.

- Non-Marking
- Non-Staining
- Low Rolling Resistance
- Low Operating Noise
- Bearing Dust Cover Seals





48 Hours to Ship

MODEL Number	CASTER Size	CAPACITY	OVERALL Height	CASTER WHEEL BEARING	CASTER RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-ALH-6X2BESO-S®	6" x 2"	1,100 lb.	7¾"	Precision Ball	Double Ball	8.30
CST-ALH-8X2BESO-S	8" x 2"	1,540 lb.	9 ⁵ /8"	Precision Ball	Double Ball	9.45
RIGID CASTERS						
CST-ALH-6X2BESO-R®	6" x 2"	1,100 lb.	73/4"	Precision Ball		6.30
CST-ALH-8X2BESO-R	8" x 2"	1,540 lb.	95/8"	Precision Ball		7.40
SWIVEL CASTER WITH TOTAL BRAKE						
CST-ALH-6X2BESO-SWTB®	6" x 2"	1,100 lb.	7¾"	Precision Ball	Double Ball	9.67
CST-ALH-8X2BESO-SWTB	8" x 2"	1,540 lb.	9 ⁵ /8"	Precision Ball	Double Ball	11.0

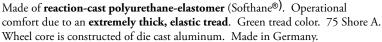
— Made in — GERMANY

model CST-ALH-8X2BESO-SWTB

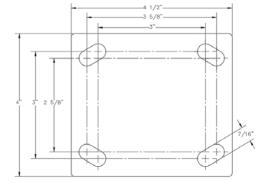


model CST-ALEH-6X2SO-SWTB





- Bearing Dust Cover Seals
- Non-Marking
- High Dynamic Load Capacity
- High Chemical Resistance
- High Abrasion Resistance









MODEL Number	CASTER Size	CAPACITY	OVERALL Height	CASTER WHEEL Bearing	CASTER RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-ALEH-6X2SO-S®	6" x 2 ¹ /8"	1,100 lb.	71/2"	Precision Ball	Double Ball	5.55
CST-ALEH-8X2SO-S®	8" x 2"	1,250 lb.	91/2"	Precision Ball	Double Ball	6.6
RIGID CASTERS						
CST-ALEH-6X2SO-R®	6" x 2 ¹ /8"	1,100 lb.	71/2"	Precision Ball		5.65
CST-ALEH-8X2SO-R®	8" x 2"	1,250 lb.	91/2"	Precision Ball		6.86
SWIVEL CASTER WITH TOTAL BRA	KE					
CST-ALEH-6X2SO-SWTB®	6" x 2 ¹ /8"	1,100 lb.	71/2"	Precision Ball	Double Ball	6.65
CST-ALEH-8X2SO-SWTB®	8" x 2"	1,250 lb.	91/2"	Precision Ball	Double Ball	8

PREMIUM QUALITY CASTERS





High-Quality Non-Marking Thermoplastic Rubber ★★★



3 YEAR

WARRANTY

Made of high-tech thermoplastic rubber, TPR (Duratek®) mechanically bonded to core. Gray tread color. 65 Shore A. Wheel core is constructed of polyolefin. Made in Taiwan.

- Kingpinless
- Non-Marking
- **Smooth Operation**

Non-Marking

Smooth Roll

- Resists Most Solvents, Oil, Grease, & Water
- Higher Capacity than Standard TPR
- Great for Factory, Institution, and Food Service Environments
- Exceptional Floor Preservation Roller Bearing (available with precision ball bearings) contact factory

MODEL Number	CASTER SIZE	CAPACITY	OVERALL Height	TOP PLATE Size	WEIGHT (POUND)			
SWIVEL CASTERS (swivel rig zer	k fitting & axle wheel z	erk fitting)						
CST-F40-6X2DK-Sூ	6" x 2"	600 lb.	71/2"	4" x 4½"	5.55			
RIGID CASTERS (axle wheel zerk	fitting)							
CST-F40-6X2DK-R®	6" x 2"	600 lb.	71/2"	4" x 4½"	5			
SWIVEL CASTER WITH BRAKE (swivel rig zerk fitting & axle wheel zerk fitting)								
CST-F40-6X2DK-SWB®	6" x 2"	600 lb.	71/2"	4" x 4½"	6.05			



model CST-F40-6X2DK-S







model CST-F40-6X2DT-S

High-Tech Non-Marking Polyurethane ★ ★ ★

Made of 100% pure polyurethane tread (Duratough®). Designed with a new liquid cast flow affusion that ensures a 100% bond and "zero" trapped air. Green tread color. 90 ±5 Shore A. Wheel center is constructed of polyolefin. Made in Taiwan.



Roller Bearing (available with precision ball bearings) - contact factory



100% BOND OF TREAD TO THE CORE

3 YEAR

WARRANTY

MODEL	CASTER		OVERALL	TOP PLATE	WEIGHT
NUMBER	SIZE	CAPACITY	HEIGHT	SIZE	(POUND)
SWIVEL CASTERS (swivel rig zer	k fitting & axle wheel z	erk fitting)			
CST-F40-6X2DT-S⊚	6" x 2"	900 lb.	71/2"	4" x 4½"	5.75
CST-F40-8X2DT-S⊚	8" x 2"	1,000 lb.	9½"	4" x 4½"	6.75
RIGID CASTERS (axle wheel zerk t	fitting)				
CST-F40-6X2DT-R⊛	6" x 2"	900 lb.	71/2"	4" x 4½"	5
CST-F40-8X2DT-R⊙	8" x 2"	1,000 lb.	9½"	4" x 4½"	6.25
SWIVEL CASTER WITH BRAK	(swivel rig zerk fittin	g & axle wheel zerk fitting	g)		
CST-F40-6X2DT-SWB®	6" x 2"	900 lb.	71/2"	4" x 4½"	6.07
CST-F40-8X2DT-SWB®	8" x 2"	1,000 lb.	9½"	4" x 4½"	7.25





Premium Heavy Duty Polyurethane ***

Made of exclusive **premium grade proprietary polyurethane** with donut tread (Sirius Heavy Duty[®]). Ideal for applications where superior strength and high ergonomic performance is required. Orange tread color. 85 ±5 Shore A. Wheel core is constructed of aluminum. Made in Taiwan.



- High Capacity
- Non-Marking
- Precision Sealed Ball Bearing
- Ideal for **TOWLINE** Applications (3/8" diameter steel ball bearings absorb thrust and load)
- Donut Tread Allows for Easier Roll Ability
- Precision Machined and Induction Hardened Raceway

MODEL Number	CASTER SIZE	CAPACITY	OVERALL Height	TOP PLATE Size	WEIGHT (POUND)
SWIVEL CASTERS (swivel rig zerl	k fitting & axle wheel z	erk fitting)			
CST-F40-6X2SI-Sூ	6" x 2"	1,500 lb.	71/2"	4" x 4½"	6.25
CST-F40-8X2SI-S⊚	8" x 2"	2,000 lb.	91/2"	4" x 4½"	7.75
RIGID CASTERS (axle wheel zerk f	itting)				
CST-F40-6X2SI-R®	6" x 2"	1,500 lb.	71/2"	4" x 4½"	5.75
CST-F40-8X2SI-R⊛	8" x 2"	2,000 lb.	91/2"	4" x 4½"	7.25
SWIVEL CASTER WITH BRAKE	(swivel rig zerk fittin	g & axle wheel zerk fittii	ng)		
CST-F40-6X2SI-SWB®	6" x 2"	1,500 lb.	71/2"	4" x 4½"	6.63
CST-F40-8X2SI-SWB®	8" x 2"	2,000 lb.	91/2"	4" x 41/2"	8.00



Made in 🦡

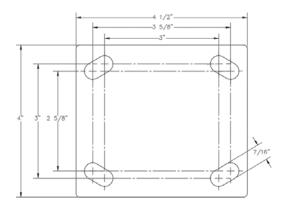
USA MADE CASTERS

High-Quality Polyurethane-Elastomer ★★★★

Made of proprietary polyurethane-elastomer that allows tread to retain its shape, reject debris, and increase its stored energy to boost ergonomic performance. This superior caster is designed to reduce the force exerted to turn or start rolling, even when all wheels are not parallel. It also features neoprene sealed precision ball bearings and hardened raceways, providing a smooth rotation with less effort. Caramel tread color. 83+/-5 Shore A. Wheel core is constructed of aluminum. Made in the USA*.

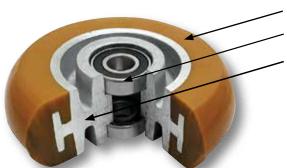
- Kingpinless
- 100% Mechanical Bond to Core
- Reduce Push/Pull Effort Up to 50%
- Non-Marking
- Sealed Neoprene Precision Ball Bearing
- Noise Reduction
- Polyurethane Tread is Nearly 2" Thick
- Thicker, Heavier Duty Core for Long Lasting Durability
- Bearings are Off-Set for Greater Ergonomics and Load Distribution
- Crown Tread Reduces Push/Pull Effort
- Thicker Top Hat Bushings for Extended Life





MODEL Number	CASTER SIZE	CAPACITY	OVERALL Height	TOP PLATE Size	WEIGHT (POUND)				
SWIVEL CASTERS (swivel rig zerk fitting	3)								
CST-JKING-6X2UL-S®	6" x 2"	1,250 lb.	71/2"	4" x 4½"	7.3				
CST-JKING-8X2UL-S®	8" x 2"	1,500 lb.	10 ¹ /8"	4" x 4½"	8.5				
RIGID CASTERS									
CST-JKING-6X2UL-R®	6" x 2"	1,250 lb.	71/2"	4" x 4½"	5.55				
CST-JKING-8X2UL-R⊕	8" x 2"	1,500 lb.	10¹/8"	4" x 4½"	7				
SWIVEL CASTER WITH BRAKE (swi	SWIVEL CASTER WITH BRAKE (swivel rig zerk fitting)								
CST-JKING-6X2UL-SWB®	6" x 2"	1,250 lb.	71/2"	4" x 4½"	7.65				
CST-JKING-8X2UL-SWB®	8" x 2"	1,500 lb.	10 ¹ /8"	4" x 4½"	9.5				

S and SWB models Swivel Rig Zerk Fitting



THICK POLYURETHANE TREAD **OFF-SET BEARINGS** THICK HEAVY DUTY CORE





model CST-JKING-6X2UL-S



model CST-JKING-6X2UL-SWB



SPECIALTY CASTERS









CASTERS FEATURE . . .

Chrome Finish (swivel caster)

★ Double Precision Raceway for one of the tightest swivels in the industry



Thermoplastic Rubber 🗡 🗡 🗡

Made of high-tech thermoplastic rubber, TPR (Duratek®) mechanically bonded to core. Tread has been matched with a double precision rigging that offers one of the smoothest rotations in the industry. Swivel sports a high-class three layered finish: brass, nickel, and chrome. Rigid comes standard in zinc. Gray tread color. 65 Shore A. Wheel core is constructed of polyolefin.

• Axle Wheel Zerk Fitting • Non-Marking • Resists Most Solvents • Precision Sealed Bearing

MODEL Number	CASTER Size	CAPACITY	OVERALL Height	TOP PLATE Size	WEIGHT (POUND)
SWIVEL CASTERS					
CST-FC47-6X2DK-S [®]	6" x 2"	600 lb.	71/2"	4" x 4½"	5.49
CST-FC47-8X2DK-Sூ	8" x 2"	675 lb.	91/2"	4" x 4½"	6.45
RIGID CASTERS					
CST-FC47-6X2DK-R®	6" x 2"	600 lb.	71/2"	4" x 4½"	4.85
CST-FC47-8X2DK-R®	8" x 2"	675 lb.	9 ¹ /2"	4" x 4½"	5.85
SWIVEL CASTER WITH BRAKE					
CST-FC47-6X2DK-SWB®	6" x 2"	600 lb.	71/2"	4" x 4½"	6.04
CST-FC47-8X2DK-SWB®	8" x 2"	675 lb.	91/2"	4" x 4½"	6.95









CST-FC47-6X2DK-SWB



Made of 100% pure polyurethane tread (Duratough®). Designed with a new liquid cast flow affusion that ensures a 100% bond and "zero" trapped air. Tread has been matched with a **double precision rigging** that offers one of the smoothest rotations in the industry. Swivel sports a high-class three layered finish: brass, nickel, and chrome. Rigid comes standard in zinc. Green tread color. 90-96 Shore A. Wheel center is constructed of polyolefin.



100% BOND OF TREAD TO THE CORE

• Axle Wheel Zerk Fitting • 100% Bond of Tread to the Core • Precision Sealed Bearing

	MODEL Number	CASTER Size	CAPACITY	OVERALL Height	TOP PLATE Size	WEIGHT (POUND)
	SWIVEL CASTERS					
	CST-FC47-6X2DT-S®	6" x 2"	900 lb.	71/2"	4" x 4½"	5.75
	CST-FC47-8X2DT-S®	8" x 2"	1,000 lb.	91/2"	4" x 4½"	6.75
	RIGID CASTERS					
	CST-FC47-6X2DT-R [®]	6" x 2"	900 lb.	71/2"	4" x 4½"	5
	CST-FC47-8X2DT-R [®]	8" x 2"	1,000 lb.	91/2"	4" x 4½"	6.25
	SWIVEL CASTER WITH BRAKE					
	CST-FC47-6X2DT-SWB®	6" x 2"	900 lb.	71/2"	4" x 4½"	6.25
Į	CST-FC47-8X2DT-SWB®	8" x 2"	1,000 lb.	91/2"	4" x 4½"	7.25



48 Hours



CST-FC47-6X2DT-SWB



model CST-FC47-6X2SI-SWB



Heavy Duty Polyurethane $\star \star \star \star$

Made of exclusive premium grade proprietary polyurethane with **donut tread** (Sirius Heavy Duty®). Ideal for applications where superior strength and high ergonomic performance is required. Tread has been matched with a double precision rigging that offers one of the smoothest rotations in the industry. Swivel sports a high-class three layered finish: brass, nickel, and chrome. Rigid comes standard in zinc. Orange tread color. 85 Shore A. Wheel core is constructed of aluminum.

• Axle Wheel Zerk Fitting

• High Capacity • Non-Marking

Precision Sealed Bearing

MODEL Number	CASTER SIZE	CAPACITY	OVERALL HEIGHT	TOP PLATE Size	WEIGHT (POUND)
SWIVEL CASTERS					
CST-FC47-6X2SI-S®	6" x 2"	1,500 lb.	71/2"	4" x 4½"	6.25
CST-FC47-8X2SI-S®	8" x 2"	2,000 lb.	91/2"	4" x 4½"	7.5
RIGID CASTERS					
CST-FC47-6X2SI-R®	6" x 2"	1,500 lb.	71/2"	4" x 4½"	5.63
CST-FC47-8X2SI-R®	8" x 2"	2,000 lb.	91/2"	4" x 4½"	7.1
SWIVEL CASTER WITH BRAKE					
CST-FC47-6X2SI-SWB®	6" x 2"	1,500 lb.	7½"	4" x 4½"	6.81
CST-FC47-8X2SI-SWB®	8" x 2"	2,000 lb.	9½"	4" x 4½"	8.1

SPECIALTY CASTERS

Japanese Engineered Spring Loaded Towing Casters (SLT) *

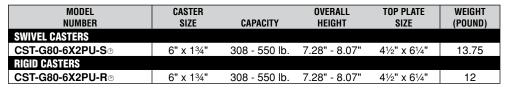
These Japanese engineered casters are one of the only in the market specially designed for spring-loading AND towing applications. Its high-performance polyurethane is abrasion resistant and tolerates longer distances, while providing great absorption. The state-of-theart caster raceway is made up of both a radial bearing that allows for smooth operation for towing applications, and a thrust bearing, which provides paramount absorption for heavy loads. The springs provide extra support for sensitive product. Yellow tread color. 92 ±5 Shore A. Made in China.

- Radial Bearing Supports Horizontal Force (Towing)
- Spring Loaded Supports Shock Absorption
- Thrust Bearing Supports Vertical Force (Load Impact)
- Non-Marking
- Noise Reduction
- **Dust Cover Seals**
- Abrasion Resistant Polyurethane





model CST-G80-6X2PU-S



Extra Heavy Duty Kingpinless Casters *

Ideal for **shock loading applications** that result in lost ball bearings in other constructions. **Great for** towing and higher load capacities. Top plate measures 4½" x 6¼". Yellow tread color. Wheel core is constructed of silver iron. Made in China.

- Kingpinless
- Ideal for High Load Capacities & Towing Applications
- Precision Ball Bearing
- S and SWB models Swivel Rig Zerk Fitting
- High Operational Comfort
- Good Floor Preservation
- Axle Wheel Zerk Fitting



model CST-APKING-8X3PU-S

MODEL Number	CASTER Size	CAPACITY	OVERALL Height	CASTER Raceway	WEIGHT (POUND)
SWIVEL CASTERS					
CST-APKING-6X3PU-S	6" x 3"	2,200 lb.	71/2"	Kingpinless	20.14
CST-APKING-8X3PU-S	8" x 3"	3,960 lb.	10 ¹ /8"	Kingpinless	24.14
RIGID CASTERS					
CST-APKING-6X3PU-R	6" x 3"	2,200 lb.	71/2"		17.9
CST-APKING-8X3PU-R	8" x 3"	3,960 lb.	10 ¹ /8"		21.10
SWIVEL CASTER WITH BRAKE					
CST-APKING-6X3PU-SWB	6" x 3"	2,200 lb.	71/2"	Kingpinless	21
CST-APKING-8X3PU-SWB	8" x 3"	3,960 lb.	10 ¹ /8"	Kingpinless	25

High Capacity Non-Marking Glass Filled Nylon $\star \star \star$

Made of high-tech proprietary glass filled nylon (ROLLX™). Designed to be ergonomically efficient. Resists most chemicals, solvents, gases, acids and steam cleaning. Provides a higher capacity than most glass filled nylon and phenolic casters, while weighing less. It also does not absorb water. Top plate measures 4½" x 6¼". Black tread color. 85 Shore D. Wheel core material is glass filled nylon (ROLLX™). Made in Canada.

- Kingpinless
- **Environmentally Friendly**
- Roller Bearing
- High impact resistance, absorbs impact without chipping or cracking • Non-Marking

8		8							
MODEL Number	CASTER SIZE	CAPACITY	OVERALL HEIGHT	CASTER RACEWAY	WEIGHT (POUND)				
SWIVEL CASTERS (swivel rig zerk fitting & axle wheel zerk fitting)									
CST-HTY-8X3GFN-S	8" x 3"	3,500 lb.	91/2"	Kingpinless	15.30				
RIGID CASTERS (axle wheel zerk fitting)								
CST-HTY-8X3GFN-R	8" x 3"	3,500 lb.	91/2"		11.80				
FOUR POSITION SWIVEL CASTER WITH LOCK (swivel rig zerk fitting & axle wheel zerk fitting)									
CST-HTY-8X3GFN-4PSL	8" x 3"	3,500 lb.	91/2"	Kingpinless	15.45				

Higher capacity than steel or phenolic with less weight



model CST-HTY-8X3GFN-S

3 YEAR



model CST-HTY-8X3GFN-4PSI



SPECIALTY CASTERS





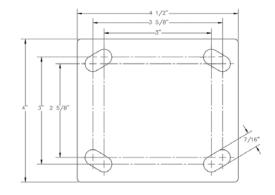


Stainless Steel Thermoplastic Rubber-Elastomer

Made of high-quality thermoplastic rubber-elastomer (TPE). Resistant to chemicals, acids, bases, alcohol, salts, and steam. Gray tread color. 85 Shore A. Wheel core is constructed of impact resistant polypropylene. Made in Germany.

- 304 Stainless Steel Rigging
- Stainless Steel Ball Bearing
- Low Rolling Resistance
- 100% Chemical Bond of Tread to Core
- Non-Marking
- Bearing Dust Cover Seals
- Good for Food Grade Applications
- High Operational Comfort





MODEL Number	CASTER Size	CAPACITY	OVERALL Height	CASTER RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS					
CST-A-SS-4X1TPE-S	4" x 1 ¹ / ₄ "	220 lb.	5 ¹ /8"	Double Ball	2.25
CST-A-SS-5X1TPE-S	5" x 1 ¹ / ₄ "	275 lb.	6 ¹ /8"	Double Ball	2.50
RIGID CASTERS					
CST-A-SS-4X1TPE-R	4" x 1 ¹ / ₄ "	220 lb.	5 ¹ /8"		2.10
CST-A-SS-5X1TPE-R	5" x 1 ¹ / ₄ "	275 lb.	61/8		2.20
SWIVEL CASTER WITH TOTAL BR	AKE				
CST-A-SS-4X1TPE-SWTB	4" x 1 ¹ / ₄ "	220 lb.	5 ¹ /8"	Double Ball	2.90
CST-A-SS-5X1TPE-SWTB	5" x 1 ¹ / ₄ "	275 lb.	61/8	Double Ball	2.90





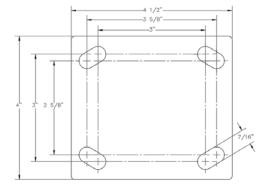


Stainless Steel Nylon Caster ★★★

Excellent corrosion resistance. Ideal for applications where frequent **wash downs** are a necessity or have exposure to **cleaning agents, steam, or other corrosive agents which could rust or corrode.** Nylon wheels provide **high chemical resistance** as well as offer **high abrasion resistance**. White tread color. Wheel core is nylon. 100 Shore A. Made in China.

- 304 Stainless Steel Rigging
- High Operational Comfort
- Good Floor Preservation
- Non-Marking
- Roller Bearing
- Swivel Rig Zerk Fitting on Swivel Caster





MODEL Number	CASTER SIZE	CAPACITY	OVERALL Height	TOP PLATE Size	CASTER RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-BSS-6X2NY-S®	6" x 2"	1,764 lb.	712/25"	4" x 4½"	Double	5.07
RIGID CASTERS						
CST-BSS-6X2NY-R⊙	6" x 2"	1,764 lb.	712/25"	4" x 4½"		4.19

CUSTOM-MADE CASTERS & WHEELS

Custom-Made Casters & Wheels are available upon request. **Capacities available up to 65,000 lbs.**Often casters ship in 7 to 10 business days. Contact factory for details.

- $\bullet \ \ Automotive \ \bullet \ \ Aviation \ \bullet \ \ Commercial \ \bullet \ \ Food \ Service \ \bullet \ \ Forged \ Steel \ \bullet \ \ Gate \ Spring \ Loaded \ \bullet \ \ Heat \ Resistant$
- Laboratory Medical NSF Compliant Pneumatic ROHS Compliant Scaffold Stem Zero Gravity





















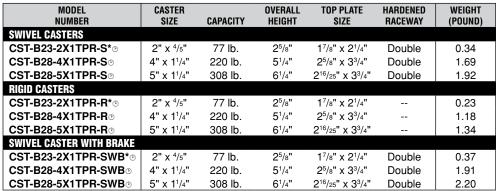


CST-B23-2X1TPR-SWB CST-B23-2X1TPR-S



Thermoplastic polyurethane rubber casters provide low resistance when maneuvering with heavy loads. Resistant to chemicals, acids, bases, alcohol, salts, and steam. Gray tread color. Wheel core is constructed of polypropylene. CST-B23 90 ±5 Shore A / CST-B28 85 ±5 Shore A. Made in China.

- Resistant to chemicals, acids, bases, alcohol, salts, & steam
 Hardened Bearing Raceway
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- Precision Ball Bearing



*PLAIN BORE

CST-B28 MODELS HAVE A BEARING DUST COVER SEAL

48 Hours (🗘)to Ship CST-B28-5X1TPR-S

model CST-B28-5X1TPR-SWB

Polypropylene ★ ★

Polypropylene casters are great for a variety of industries with their limited rolling resistance and ability to withstand rough environments. The construction is **non-staining and corrosion resistant** to a variety of outside substances. Swivel design allows the user to maneuver and change directions instantaneously. Wheel core is constructed of polypropylene. 100 ±5 Shore A (CST-B23-2X1PP-S 95 ±5 Shore A). Made in China.

- Hardened Bearing Raceway
- Rolls Smoothly Across Many Surfaces
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- Encourages Time-Efficient Maneuvering of Products

MODEL Number	CASTER SIZE	CAPACITY	OVERALL HEIGHT	TOP PLATE Size	HARDENED RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-B23-2X1PP-S***⊕	2" x ¹³ / ₁₆ "	88 lb.	2 ⁵ /8"	1 ⁷ /8" x 2 ¹ /4"	Double	0.29
CST-B28-3X1PP-S**®	3" x 1 ¹ / ₄ "	176 lb.	4 ¹ /16"	2 ⁵ /8" x 3 ³ / ₄ "	Double	1.43
CST-B28-4X1PP-S**®	4" x 1 ¹ / ₄ "	264 lb.	5 ¹ /8"	2 ⁵ /8" x 3 ³ /4"	Double	1.69
RIGID CASTERS						
CST-B23-2X1PP-R***®	2" x ¹³ / ₁₆ "	88 lb.	2 ⁵ /8"	1 ⁷ /8" x 2 ¹ /4"		0.19
CST-B28-3X1PP-R**®	3" x 1 ¹ / ₄ "	176 lb.	4 ¹ / ₁₆ "	2 ⁵ /8" x 3 ³ /4"		1.32
CST-B28-4X1PP-R**®	4" x 1 ¹ / ₄ "	264 lb.	5 ¹ /8"	2 ⁵ /8" x 3 ³ /4"		1.18
SWIVEL CASTER WITH TOTAL BRA	AKE					
CST-B23-2X1PP-SWB*/***®	2" x ¹³ / ₁₆ "	88 lb.	25/8"	1 ⁷ /8" x 2 ¹ /4"	Double	0.32
CST-B28-3X1PP-SWTB**®	3" x 1 ¹ / ₄ "	176 lb.	4 ¹ /16"	2 ⁵ /8" x 3 ³ / ₄ "	Double	2.65
CST-B28-4X1PP-SWTB**®	4" x 1 ¹ / ₄ "	264 lb.	5 ¹ /8"	2 ⁵ /8" x 3 ³ /4"	Double	2.66

*SWIVEL CASTER WITH BRAKE / **PRECISION BALL BEARING / ***PLAIN BORE CST-B28 MODELS HAVE A BEARING DUST COVER SEAL





model CST-B28-4X1PP-SWTB

48 Hours

to Ship

Cast Iron 💢 💢

Cast iron casters are a cost efficient way of getting industrial carts and dollies back to running smoothly. The units are abrasion resistant even when transporting substantial weight. Swivel model allows the user to change directions and maintain increased control over the device. Simple attachment for immediate use upon installation. Black tread color. Wheel core is constructed of cast iron. Made in China.

- Hardened Bearing Raceway
- **NSF** Compliant
- All have a Wheel Axle Zerk Filling
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- Roller Bearing
- All have a Axle Wheel Zerk Fitting



model CST-C02-3X1CI-S

model CST-C02-3X1CI-SWB

MODEL Number	CASTER Size	CAPACITY	OVERALL Height	TOP PLATE Size	HARDENED RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-C02-3X1CI-S®	3" x 1 ¹ / ₄ "	250 lb.	41/4"	31/8" x 41/8"	Double	3.00
RIGID CASTERS						
CST-C02-3X1CI-R®	3" x 1 ¹ / ₄ "	250 lb.	41/4"	31/8" x 41/8"		2.60
SWIVEL CASTER WITH BRAKE						
CST-C02-3X1CI-SWB⊛	3" x 1 ¹ / ₄ "	250 lb.	41/4"	31/8" x 41/8"	Double	3.15

Rubber *

Rubber casters are a must have if **working in damp or corrosive environments**. The simple design and smooth finish ensure that the unit is easily cleanable. Transport loads from place to place with these **quiet-rolling** casters. Wheel core is constructed of black rubber. Made in China.

- · Hardened Bearing Raceway
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- Rolls Smoothly Across Many Surfaces
- Roller Bearing

MODEL Number	CASTER SIZE	CAPACITY	OVERALL HEIGHT	TOP PLATE Size	HARDENED RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-B23-2X1RU-S**®	2" x ¹³ / ₁₆ "	75 lb.	25/8"	19/10" x 27/25"	Double	0.40
CST-AP2-2X1R-S⊕	2" x ¹³ / ₁₆ "	125 lb.	21/2"	17/8" x 29/16"	Single	0.40
CST-B28-3X1RU-S**®	3" x 1 ¹ / ₄ "	198 lb.	4"	216/25" x 33/4"	Double	1.58
RIGID CASTERS						
CST-B23-2X1RU-R**®	2" x ¹³ / ₁₆ "	75 lb.	25/8"	19/10" x 27/25"		0.29
CST-AP2-2X1R-R⊛	2" x ¹³ / ₁₆ "	125 lb.	21/2"	17/8" x 29/16"		0.29
CST-B28-3X1RU-R**®	3" x 1 ¹ / ₄ "	198 lb.	4"	216/25" x 33/4"		.99
SWIVEL CASTER WITH BRAKE						
CST-B23-2X1RU-SWB**®	2" x 13/16"	75 lb.	25/8"	19/10" x 27/25"	Double	0.43
CST-AP2-2X1R-SWB®	2" x ¹³ / ₁₆ "	125 lb.	21/2"	1 ⁷ /8" x 2 ⁹ /16"	Single	0.45
CST-B28-3X1RU-SWTB*/**®	3" x 1 ¹ / ₄ "	198 lb.	4"	216/25" x 33/4"	Double	1.92
*SWIVEL CASTER WITH TOTAL BRAKE	/ **DEL DIN BE	NDING				

^{.40} .40 .58 .29 .29 .29 .99 .43 .45 .92



CST-AP2-2X1R-S

CST-B28-3X1RU-S

Mold-On-Rubber *

Transport loads from place to place with these **quiet, shock-absorbing** casters. Ideal for industrial applications such as platform trucks, wire shelving, and other warehouse carts and trucks. Black tread color. Wheel core is steel. Made in China.

- Hardened Bearing Raceway
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- Rolls Smoothly Across Many Surfaces
- Roller Bearing

MODEL Number	CASTER Size	CAPACITY	OVERALL Height	TOP PLATE Size	HARDENED RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-MR-4/2-Sூ	4" x 2"	350 lb.	5½"	4" x 4½"	Double	7
CST-MR-6/2-Sூ	6" x 2"	450 lb.	7½"	4" x 4½"	Double	10
CST-MR-8/2-Sூ	8" x 2"	500 lb.	9½"	4" x 4½"	Double	12
RIGID CASTERS						
CST-MR-4/2-Rூ	4" x 2"	350 lb.	5½"	4" x 4½"		6
CST-MR-6/2-Rூ	6" x 2"	450 lb.	7½"	4" x 4½"		8
CST- MR-8/2-R®	8" x 2"	500 lb.	9½"	4" x 4½"		10
SWIVEL CASTER WITH BRAKE						
CST-MR-4/2-S-SWB®	4" x 2"	350 lb.	5½"	4" x 4½"	Double	6
CST-MR-6/2-S-SWB®	6" x 2"	450 lb.	7½"	4" x 4½"	Double	9





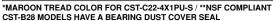
model CST-MR-4/2-SWB

Polyurethane ★ ★

Polyurethane casters are the perfect asset for an assortment of commercial and non-commercial settings. The polyurethane construction lessens the amount of noise caused through travel across rough surfaces. It is **resistant to a variety of chemicals**. Dark gray tread color. Wheel core is made of polypropylene. 95 ± 5 Shore A (CST-C22-4X1PU-S 90 ± 5 Shore A). Made in China.

- Hardened Bearing Raceway
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- Rolls Smoothly Across Many Surfaces
- Precision Ball Bearing

MODEL	CASTER		OVERALL	TOP PLATE	HARDENED	WEIGHT			
NUMBER	SIZE	CAPACITY	HEIGHT	SIZE	RACEWAY	(POUND)			
SWIVEL CASTERS									
CST-C22-4X1PU-S*/**®	4" x 1 ¹ / ₄ "	250 lb.	5 ³ /16"	$2^{3}/4$ " x $3^{3}/4$ "	Double	2			
CST-B28-5X1PU-S⊛	5" x 1 ¹ / ₄ "	330 lb.	6 ¹ / ₄ "	2 ⁵ /8" x 3 ³ /4"	Double	1.93			
RIGID CASTERS									
CST-B28-5X1PU-R⊛	5" x 1 ¹ / ₄ "	330 lb.	61/4"	2 ⁵ /8" x 3 ³ /4"		1.40			
SWIVEL CASTER WITH TOTAL BRA	SWIVEL CASTER WITH TOTAL BRAKE								
CST-B28-5X1PU-SWTB®	5" x 1 ¹ / ₄ "	330 lb.	61/4"	2 ⁵ / ₈ " x 3 ³ / ₄ "	Double	2.32			







model CST-C22-4X1PU-S

^{*}SWIVEL CASTER WITH TOTAL BRAKE / **DELRIN BEARING CST-B28 MODELS HAVE A BEARING DUST COVER SEAL

model CST-C44-6X2PU-S







model CST-C44-6X2PU-SWB

Polyurethane ★★

Polyurethane casters are the perfect asset for an assortment of commercial and non-commercial settings. It is **resistant to a variety of chemicals**. The large capacity diminishes the number of trips needed to be taken, while reducing the amount of physical labor needed to transport products. The polyurethane construction lessens the amount of noise caused through travel across rough surfaces. Swivel design allows the user to maneuver and change directions instantaneously. Maroon tread color. Wheel core is polyolefin. 90 ±5 Shore A. Made in China.

- Resistant to a Variety of Chemicals
- Hardened Bearing Raceway
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- NSF Compliant
- Roller Bearing
- Bearing Dust Cover Seals

MODEL Number	CASTER SIZE	CAPACITY	OVERALL HEIGHT	TOP PLATE Size	HARDENED RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-C44-5X2PU-S⊕	5" x 2"	700 lb.	61/2"	4" x 4½"	Double	4.60
CST-C44-6X2PU-S®	6" x 2"	750 lb.	71/2"	4" x 4½"	Double	5.17
RIGID CASTERS						
CST-C44-5X2PU-Rூ	5" x 2"	700 lb.	61/2"	4" x 4½"		3.80
CST-C44-6X2PU-R®	6" x 2"	750 lb.	71/2"	4" x 4½"		4.37
SWIVEL CASTER WITH BRAKE						
CST-C44-5X2PU-SWB _®	5" x 2"	700 lb.	6 ¹ /2"	4" x 4½"	Double	5.20
CST-C44-6X2PU-SWB⊛	6" x 2"	750 lb.	71/2"	4" x 4½"	Double	5.50

ALL MODELS HAVE AXLE WHEEL ZERK FITTING S & SWB MODELS SWIVEL RIG ZERK FITTING



model CST-E6-6X2PU-SWTB





Polyurethane with Thread Guard ★★★

Polyurethane casters are the perfect asset for an assortment of commercial and non-commercial settings. The large capacity diminishes the number of trips needed to be taken while reducing the amount of physical labor needed to transport products. The polyurethane construction lessens the amount of noise caused through travel across rough surfaces. It is **resistant to a variety of chemicals**. Swivel design allows the user to maneuver and change directions instantaneously. Orange tread color. Wheel core is made of polypropylene. 95 ±5 Shore A. Made in China.

- Thread Guard Provides Added Protection Against Debris & Corrosion
- Resistant to a Variety of Chemicals
- Precision Ball Bearing
- Hardened Bearing Raceway
- Anti-Corrosive Paint Finish
- Double Welds on Inside & Outside of Fork Mounts
- S and SWTB have Swivel Rig Zerk Fitting

MODEL Number	CASTER SIZE	CAPACITY	OVERALL HEIGHT	TOP PLATE Size	HARDENED RACEWAY	WEIGHT (POUND)
SWIVEL CASTERS						
CST-E6-6X2PU-S®	6" x 2"	900 lb.	71/2"	4" x 4½"	Double	5.18
CST-E6-8X2PU-S®	8" x 2"	1,000 lb.	91/2"	4" x 4½"	Double	6.54
RIGID CASTERS						
CST-E6-6X2PU-R⊚	6" x 2"	900 lb.	71/2"	4" x 4½"		4.16
CST-E6-8X2PU-R®	8" x 2"	1,000 lb.	91/2"	4" x 4½"		5.57
SWIVEL CASTER WITH TOTAL	BRAKE					
CST-E6-6X2PU-SWTB®	6" x 2"	900 lb.	71/2"	4" x 4½"	Double	6.33
CST-E6-8X2PU-SWTB®	8" x 2"	1,000 lb.	91/2"	4" x 4½"	Double	7.72

S & SWTB MODELS HAVE SWIVEL RIG ZERK FITTING

Glass-Filled Nylon *

These glass filled nylon casters are constructed of a thermoplastic compound that is perfect for industrial and institutional applications. Resistant to most chemicals, salts, solvents, and steam. This tread does not absorb water and is non-marking. Black tread color. Wheel core is glass-filled nylon. 65 ±5 Shore D. Made in China.

- Resistant to most Chemicals, Salts, Solvents, and Steam
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- NSF Compliant

- Hardened Bearing Raceway
- Roller Bearing
- · Bearing Dust Cover Seals



model CST-C44-8X2GFN-S



model CST-C44-6X2GFN-SWB

MODEL Number	CASTER SIZE	CAPACITY	OVERALL HEIGHT	TOP PLATE Size	HARDENED RACEWAY	WEIGHT (POUND)		
SWIVEL CASTERS								
CST-C44-4X2GFN-S⊚	4" x 2"	650 lb.	51/2"	4" x 4½"	Double	3.96		
CST-C44-6X2GFN-S⊚	6" x 2"	1,050 lb.	71/2"	4" x 4½"	Double	5.07		
CST-C44-8X2GFN-S⊚	8" x 2"	1,100 lb.	91/2"	4" x 4½"	Double	6.39		
RIGID CASTERS								
CST-C44-4X2GFN-R®	4" x 2"	650 lb.	5½"	4" x 4½"		3.25		
CST-C44-6X2GFN-R⊕	6" x 2"	1,050 lb.	71/2"	4" x 4½"		4.27		
CST-C44-8X2GFN-R⊕	8" x 2"	1,100 lb.	91/2"	4" x 4½"		5.56		
SWIVEL CASTER WITH BRAKE								
CST-C44-4X2GFN-SWB®	4" x 2"	650 lb.	5½"	4" x 4½"	Double	4.27		
CST-C44-6X2GFN-SWB®	6" x 2"	1,050 lb.	71/2"	4" x 4½"	Double	5.40		
CST-C44-8X2GFN-SWTB*®	8" x 2"	1,100 lb.	91/2"	4" x 4½"	Double	6.39		
CST-C44-8X2GFN-4PSL**®	8" x 2"	1,100 lb.	91/2"	4" x 4½"	Double	7.03		
*SWIVEL CASTER WITH TOTAL BRAKE	SWIVEL CASTER WITH TOTAL BRAKE /**FOLIR POSITION SWIVEL CASTER WITH LOCK							

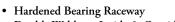
SWIVEL CASTERS & SWIVEL CASTERS WITH BRAKE FEATURE SWIVEL RIG ZERK FITTING & AXLE WHEEL ZERK FITTING RIGID CASTERS FEATURE AXLE WHEEL ZERK FITTING

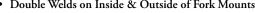
Phenolic *

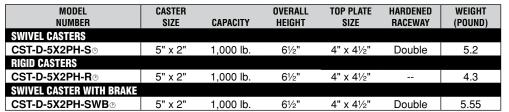
Phenolic wheels have a high resistance to impact damage, while providing protection for floors in commercial and industrial settings. Resistant to water, oil, and grease. It is also spark resistant and operates in a wide temperature range. Black tread color. Wheel core is phenolic. 100 Shore A. Made in China.

- Resistant to Water, Oil, and Grease
- Anti-Corrosive Paint Finish
- **Roller Bearing**

- Double Welds on Inside & Outside of Fork Mounts







SWIVEL MODEL HAS A SWIVEL RIG ZERK FITTING

SWIVEL WITH BRAKE MODEL HAS A SWIVEL RIG ZERK FITTING & AXLE WHEEL ZERK FITTING



48 Hours

to Ship

model CST-D-5X2PH-SWB

model CST-D-5X2PH-S



Cast iron casters are a cost efficient way of getting industrial carts and dollies back to running smoothly. The units are abrasion resistant even when transporting substantial weight. Swivel model allows the user to change directions and maintain increased control over the device. Simple attachment for immediate use upon installation. Gray tread color. Wheel core is cast iron. 100 Shore A. Made in China.

- Bearing Dust Cover Seals
- Double Welds on Inside & Outside of Fork Mounts
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- · Hardened Bearing Raceway
- · Roller Bearing

MODEL	CASTER		OVERALL	TOP PLATE	HARDENED	WEIGHT
NUMBER	SIZE	CAPACITY	HEIGHT	SIZE	RACEWAY	(POUND)
SWIVEL CASTERS						
CST-B29-4X2CI-S®	4" x 2"	1,102 lb.	5 ⁵ /8"	4" x 4½"	Double	5.99
RIGID CASTERS						
CST-B29-4X2CI-R⊚	4" x 2"	1.102 lb.	5 ⁵ /8"	4" x 4½"		5.22

SWIVEL MODEL HAS A SWIVEL RIG ZERK FITTING & AXLE WHEEL ZERK FITTING RIGID MODEL HAS AXLE WHEEL ZERK FITTING





model CST-B29-4X2CI-S



model CST-B29-6X2PUA-S

Polyurethane $\star\star\star\star$

Polyurethane casters are the perfect asset for an assortment of commercial and non-commercial settings. The large capacity diminishes the number of trips needed, while reducing the amount of physical labor needed to transport products. The polyurethane construction lessens the amount of noise caused through travel across rough surfaces. These casters are **resistant to a variety of chemicals**. An assortment of wheel core materials are available. 90 ± 5 Shore A. Made in China.

- Aluminum Core for Better Corrosion Resistance
- Double Welds on Inside & Outside of Fork Mounts
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- Bearing Dust Cover Seals
- Precision Ball Bearing
- Hardened Bearing Raceway



model CST-B29-6X2PUA-SWTB

POLYURETHANE (ORANGE TREAD) ON ALUMINUM WHEEL CORE								
MODEL Number	CASTER SIZE	CAPACITY	OVERALL Height	TOP PLATE Size	HARDENED RACEWAY	WEIGHT (POUND)		
SWIVEL CASTERS								
CST-B29-6X2PUA-S⊕	6" x 2"	1,212 lb.	71/2"	4" x 4½"	Double	8.0		
CST-B29-8X2PUA-S⊚	8" x 2"	1,543 lb.	9 ⁷ /16"	4" x 4½"	Double	10.66		
RIGID CASTERS								
CST-B29-6X2PUA-R⊛	6" x 2"	1,212 lb.	71/2"	4" x 4½"		7.06		
CST-B29-8X2PUA-R⊚	8" x 2"	1,543 lb.	9 ⁷ /16"	4" x 4½"		9.9		
SWIVEL CASTER WITH TOTAL BRAKE								
CST-B29-6X2PUA-SWTB®	6" x 2"	1,212 lb.	71/2"	4" x 4½"	Double	8.6		
CST-B29-8X2PUA-SWTB _®	8" x 2"	1,543 lb.	9 ⁷ /16 "	4" x 4½"	Double	11.4		

SWIVEL & SWIVEL WITH TOTAL BRAKE HAVE A SWIVEL RIG ZERK FITTING

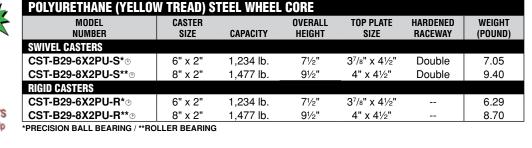


model CST-B29-8X2PU-S



- Hardened Bearing Raceway
- Rolls Smoothly Across Many Surfaces
- Bearing Dust Cover Seals
- 90 ±5 Shore A

- Double Welds on Inside & Outside of Fork Mounts
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- The Swiel Casters have a Swivel Rig Zerk Fitting





model CST-C44-8X2PU-S



- Bearing Dust Cover Seals
- Double Welds on Inside & Outside of Fork Mounts
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- 95 ±5 Shore A

- Hardened Bearing Raceway
- NSF Compliant
- Roller Bearing



model	CST-C44-8X2PU-SWB

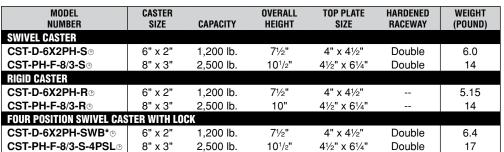
POLYURETHANE (MAROON TREAD) CAST IRON WHEEL CORE								
MODEL Number	CASTER Size	CAPACITY	OVERALL Height	TOP PLATE Size	HARDENED RACEWAY	WEIGHT (POUND)		
SWIVEL CASTERS								
CST-C44-8X2PU-S®	8" x 2"	1,250 lb.	91/2"	4" x 4½"	Double	9.5		
RIGID CASTERS								
CST-C44-8X2PU-R®	8" x 2"	1,250 lb.	91/2"	4" x 4½"		8.8		
SWIVEL CASTER WITH BRAKE								
CST-C44-8X2PU-SWB®	8" x 2"	1,250 lb.	91/2"	4" x 4½"	Double	9.9		

S & SWB HAVE A SWIVEL RIG ZERK FITTING & AXLE WHEEL ZERK FITTING RIGID HAVE A AXLE WHEEL ZERK FITTING

Phenolic *

Phenolic wheels have a **high resistance to impact**, while providing protection for floors in commercial and industrial settings. Resistant to water, oil, and grease. It is also spark resistant and operates in a wide temperature range. Black tread color. Wheel core is phenolic. Made in China.

- Ideal for Heavy Duty Equipment
- Ideal for Industrial, Commercial and Warehouse Use
- Resistant to Water, Oil, and Grease
- Hardened Bearing Raceway
- Anti-corrosive Paint Finish
- Double Welds on Inside & Outside of Fork Mounts
- Roller Bearing
- CST-D-6X2PH-S has Swivel Rig Zerk Fitting
- CST-D-6X2PH-SWB has Swivel Rig Zerk Fitting and Axle Wheel Zerk Fitting







8 Hours

to Ship



model CST-D-6X2PH-SWB

Cast Iron * * *

Cast iron casters are a cost efficient way of getting industrial carts and dollies back to running smoothly. The units are abrasion resistant even when transporting substantial weight. Swivel model allows the user to change directions and maintain increased control over the device. Simple attachment for immediate use upon installation. Gray tread color. Wheel core is cast iron. 100 Shore A. Made in China.

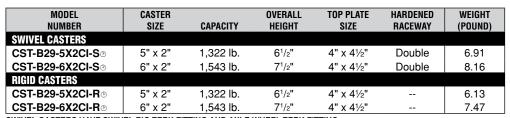
- **Bearing Dust Cover Seals**
- Double Welds on Inside & Outside of Fork Mounts
- Anti-Corrosive & Rust Resistant Zinc Plated Finish
- · Hardened Bearing Raceway
- Roller Bearing



model CST-B29-5X2CI-S



model CST-B29-5X2CI-R



SWIVEL CASTERS HAVE SWIVEL RIG ZERK FITTING AND AXLE WHEEL ZERK FITTING RIGID CASTERS HAVE AXLE WHEEL ZERK FITTING





WHEELS

Made in GERMAN'







WHL-AVLE-10SR-RB

Solid Rubber (Never Flat Rubber Wheels)

These high-quality wheels are composed of two components: super elastic solid rubber and a hard rubber core. The tread is abrasion resistant with reinforced steel wire. These wheels provide great operational comfort, good floor preservation, and resists many aggressive chemical substances. The advantage of these wheels compared to standard pneumatic is they are puncture proof, maintenance-free, and allow for precise steering. With a reduced load capacity, maximum speeds of up to 15 mph are permissible. 70 Shore A. Made in Germany.

Hub Type: Offset **Hub Color: Silver Hub Finish: Zinc**

• Hub Length: 21/4" • Hub Material: Steel • Zerk Fittings

:	2 YE	AR	
WA	۱RR	ANT	Υ

MODEL	WHEEL	WHEEL	AXLE		WEIGHT
NUMBER	DIAMETER	WIDTH	DIAMETER	CAPACITY	(POUND)
WHL-AVLE-10SR-ZZ	10"	311/32"	1"	1,000 lb.	11.6
WHL-AVLE-10SR-RB	10"	311/32"	3/4"	1,000 lb.	11.5







model WHL-AP-10PNU

Pneumatic

Pneumatic wheels provide the highest operational comfort and floor preservation. They are also resistant to most aggressive chemicals. With a reduced load capacity, maximum speeds of up to 10 mph are permissible. 70° Shore A. Made in Germany.

• Hub Type: Offset **Hub Color: Silver** • Hub Finish: Zinc

• Hub Length: 21/4" • Hub Material: Steel

2 YEAR WARRANTY

MODEL	WHEEL	WHEEL	AXLE		WEIGHT
NUMBER	DIAMETER	WIDTH	DIAMETER	CAPACITY	(POUND)
WHI - AP-10PNII	107/32"	311/32"	3/4"	330 lb	4.35



model SAW-10

Shock-Absorbing Wheels

The special design for **shock absorption properties** prevents wheels from bouncing like standard pneumatic wheels. Ideal for transporting loads down stairs. Solid black molded rubber tread will never go flat. Steel hubs for maximum strength. Precision bearings with 38" inside diameter.

- Great for Rough Terrain & Uneven Surfaces
- Large Capacity Capable of Moving Heavy Loads
- · Rolls Quietly in Noise Sensitive Areas
- Long Lasting Throughout Adverse Condition



(2) to Ship

MODEL Number	DIAMETER	HUB STYLE	CAPACITY	WEIGHT (POUND)
SAW-10®	10"	OFFSET - FOR HAND TRUCKS	330 lb.	6
SAW-16®	16"	SYMMETRIC - FOR WHEEL BARREL	330 lb.	14





URETHANE SOLID FOAM

Urethane Solid Foam Wheels

The wheel is made of polyurethane, which has a greater load-bearing capacity than rubber. These won't puncture or go flat and are resistant to corrosion and wear. The sawtooth tread pattern provides traction. This wheel is intended for use in professional and industrial environments.

- Solid Urethane Foam Wheel will Never Go Flat Offset Steel Hub is Great for use on Hand Trucks
- Good for Any Terrain or Uneven Surface
- Resistant to Water, Oil, Dirt, Acid & Alkali

MODEL				WEIGHT
NUMBER	DIAMETER	COLOR	CAPACITY	(POUND)
UFBK-10-WHL-58 _®	10" HIGH WITH 5/8" BEARING	BLACK	300 lb.	4
UFRD-10-WHL-58⊚	10" HIGH WITH 5/8" BEARING	RED	300 lb.	4
UFYL-10-WHL-58⊕	10" HIGH WITH 5/8" BEARING	YELLOW	300 lb.	4
UFBL-10-WHL-58⊕	10" HIGH WITH 5/8" BEARING	BLUE	300 lb.	4
UFBK-16-WHL-58⊚	16" HIGH WITH 5/8" BEARING	BLACK	300 lb.	10

CASTER ACCESSORIES

Adjustable Height Floor Locks

These one of a kind floor locks include an adjustable height foot pad that will work on carts with different caster heights. The adjustable height feature provides uniform locking and safety unlocking force for better ergonomic operation. This feature also keeps the floor lock working properly as spring and pads wear over time. Height is adjustable by turning the bottom pad. The bottom pad includes suction-cups for extra grip.

MODEL Number	RETRACTED HEIGHT	EXTENDED HEIGHT	USED WITH Caster Size	WEIGHT (POUND)					
ZINC PLATED FINISH WITH	HEAVY-DUTY CAST STE	EL CONSTRUCTION							
FL-ADJ-46⊛	5½" to 7¼"	61/4" to 8"	4" - 6"	7					
FL-ADJ-810 [®]	61/4" to 91/2"	81/4" to 111/2"	6" - 8"	9					
STAINLESS STEEL CONSTR	STAINLESS STEEL CONSTRUCTION								
FL-ADJ-46-SS⊚	5½" to 7¼"	61/4" to 8"	4" - 6"	7					
FL-ADJ-810-SS®	61/4" to 91/2"	81/4" to 111/2"	6" - 8"	9					



model FL-ADJ-810



Suction cup bottom pad

Low Profile Floor Lock

The lowest-profile floor lock available on the market today. Features adjustable-height pad for precision and wearability, simply bolt to bottom of cart. Foot operated. Zinc plated finish with heavy-duty cast steel construction.

MODEL	RETRACTED	EXTENDED	WEIGHT
Number	Height	Height	(POUND)
FL-LK-LP [®]	33/4"	4 ⁹ / ₁₆ "	6



General Purpose Floor Locks

Floor Locks may be used on platform trucks, fixture dollies, or equipment with casters. Simple foot pressure immobilizes equipment. Locks when large friction face is pressed against the floor. To release; simply kick release rod. Brake is independent of casters and can be installed to any convenient location on the cart.

Vertical mounting plate designed to mount to sides of carts and other portable products. The spring loaded pad accommodates uneven floors. Units mount with pad 1½" off the floor when retracted.

MODEL Number	RETRACTED Height	EXTENDED Height	USED WITH Caster Size	WEIGHT (POUND)
FL-LK-4E®	4 ⁷ /8"	55/8"	4"	5
FL-LK-5EG®	6"	7"	5"	8
FL-LK-5X®	4½"	5 ⁵ /8 "	5"	9
FL-LK-6EH®	7"	8"	6"	7
FL-LK-6EM®	63/4"	71/2"	6"	5
FL-LK-6EL®	61/2"	71/4"	6"	5
FL-LK-7X®	61/4"	71/4"	6"	11
FL-LK-7Gூ	61/4"	73/4"	6"	11
FL-LK-8EH®	91/2"	10½"	8"	8
FL-LK-8EM®	9½"	10 ¹ /8"	8"	5
FL-LK-8EL®	8¾"	91/2"	8"	5
FL-LK-10 [®]	8 ⁷ /8 "	9 ¹⁵ / ₁₆ "	8"	16
FL-LK-S®	7"	8 ³ / ₁₆ "	6"	6
FL-LK-SMR-L®	15 ¹⁵ /16"	10" / 13 ⁷ /8"	(2" of Travel)	7
FL-LK-SMR-R⊙	15 ¹⁵ /16"	10" / 13 ⁷ /8"	(2" of Travel)	7
STAINLESS STEEL CONSTR	UCTION			
FL-LK-SMR-SS-L	15 ¹⁵ /16"	10" / 13 ⁷ /8"	(2" of Travel)	7
FL-LK-SMR-SS-R	15 ¹⁵ /16"	10" / 13 ⁷ /8"	(2" of Travel)	7







CASTER ACCESSORIES



Economical Floor Locks

Our economical floor locks help to stabilize mobile equipment during loading and unloading. They are perfect for keeping carts, trucks, work benches, and other portable equipment stationary. All of these floor locks are spring loaded and offer a non-skid rubber foot pad to keep equipment in place. The heavy-duty steel construction has a bright zinc plated finish. 2,000 pounds maximum capacity.

MODEL Number	RETRACTED HEIGHT	EXTENDED Height	USE WITH Caster Size	TOP PLATE DIMENSIONS	WEIGHT (POUND)
FL-CFL-4⊙	5.09"	6"	4"	4" x 4½"	3.25
FL-CFL-5®	5.75"	6.81"	5"	4" x 4½"	3.36
FL-CFL-6⊛	6.77"	7.83"	6"	4" x 4½"	3.40
FL-CFL-8®	8.74"	9.8"	8"	4" x 4½"	3.49



Polyurethane Floor Locks

Floor Locks are ideal for maintenance and construction facilities. These floor locks are designed to create a stable environment, while decreasing the chance of jostling or slight movement. They are constructed of steel with a thermoplastic polyurethane base. To use, place the unit close to a desired wheel or caster and raise until tension is built. Once secured, a simple locking device can be activated by applying pressure to the foot pedal.

MODEL Number	RETRACTED HEIGHT	EXTENDED Height	USED WITH Caster Size	WEIGHT (POUND)
FL-LKH-4®	4 ⁵ /8"	53/4"	4"	4
FL-LKH-5®	5 ⁷ /16 "	6 ⁵ /8"	5"	5
FL-LKH-6®	6 ⁷ /16 "	7 ⁵ /8"	6"	5
FL-LKH-8®	83/8"	93/8"	8"	5
FL-LKL-3⊛	3 ⁵ /8"	4 ¹ / ₄ "	3"	2
FL-LKL-4®	4 ¹ /2"	5 ¹ / ₄ "	4"	2
FL-LKL-5⊙	5 ¹ /2"	6 ¹ / ₄ "	5"	2



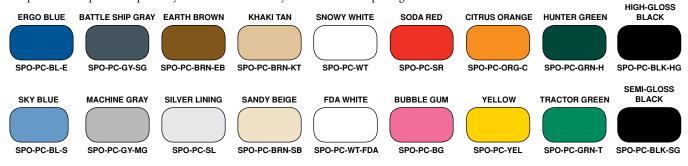
Corner, Surface Guards, and Bumpers

Reduce damage to walls, furniture, and machinery from cart and platform truck impact. Thermoplastic rubber construction with steel insert provides impact absorption. Easily attaches to any steel, aluminum, wood, or plastic surface. Mounting hardware not included.

TYPE	MODEL Number	STYLE	WIDTH	LENGTH	HEIGHT	THICKNESS	QTY. PER Carton	WEIGHT (POUND)
Α	CB-1⊕	CORNER	31/8"	31/8"	⁵ /8"	5/8"	28	4
В	CB-2⊕	CORNER	3 ¹⁵ /16"	3 ¹⁵ /16"	1 1/16"	1 ¹ / ₁₆ "	16	5
C	CB-3⊕	CORNER	41/4"	4 ¹ / ₄ "	1 ¹ / ₁₆ "	1 ¹ /16"	12	4
D	CB-4⊕	CORNER	4"	4"	1"	⁷ /8 "	20	5
Е	SB-12®	EDGE		12"	1 3/16"	1 ³ / ₁₆ "	12	5
F	EB-1⊕	EDGE	1 1/16 "	240"	¹⁵ /16"	5/32"	1	11
G	RB-1⊕	ROUND	31/4" DIAMETER, 5/16" BORE			DRE	16	5
Н	RB-2⊕	ROUND	5" D	5" DIAMETER, 7/16" BORE			16	6

Powder Coat Finishes

Optional colors are now available in our baked-on Powder Coated Finish. Simply add "SPO" paint code to your purchase order to customize and coordinate your new equipment. Note: product must currently be available in powder coat for upgrade. Look for the PC symbol next to the product for option compatibility. Please contact factory for lead time and pricing for this value added feature.



Touch-Up Paints for Powder Coat Finishes









SPO-TUPC-128-YL Yellow - Enamel Paint 128 oz. Can

Water Base Enamel Finishes

Optional colors are now available in our Water Based Enamel Spray on Liquid Finishes. Simply add the "SPO" paint code to your purchase order to customize your new equipment. The option can be added to most of our products. Please contact factory for pricing and lead time.



Touch-Up Paints for Water Base Enamel Finishes



SPO-TULW-16-(color) 16 oz. can with brush in lid



SPO-TULW-32-(color) 32 oz. can

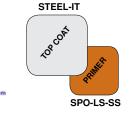


SPO-TULW-128-(color) 1 gal. can



SPO-TULW-640-(color) 5 gal. bucket

Specialty Liquid Coatings



Steel-It Polyurethane Coating option provides a cost-effective alternative when equipment has to have incidental food contact rating. Coating can be used in some mild wash-down applications.



LINE-X

SPO-LS-LX

LINE-X spray on Polyurea/Polyurethane Coatings. Coating applications extend into a wide range uses in automotive, construction, agricultural, military/defense & industrial applications. Polyurea has high impact, abrasion and mild chemical resistance. Check with factory for chemical compatibility.





SPO-LS-ZRC

ZRC Cold Galvanized Compound Coating provides good corrosion resistance and protection in most common wash-down applications. ZRC Coating produces a zinc-rich finish.

D . T 1	ATP342	CA 157-159, 410	CRAD390	D-AW31
Parts Index	ATS236	CA-BASE158	CRF195	D-CK4180
	ATWR27	CABLE-P4226	CRFH60	D-CNVR-250366
	AWR28	CAHT-500359	CRP195	D-DPLG179
10XX44	AWR-G29	CA-KP157	CS55	D-EXT-SMY179
12XX44	AWR-HR28	CAN-A326	CSC340	D-FAR-12031
95-GLT107	AWR-R-CART29	CAN-CAP313	CSEC253	D-FORK190
•	AWR-TM29	CAN-RECY325, 326	CSHT-500359	D-HEAD312
A A23	AWS-50118	CAN-S326	CST-A-SS436	D-NS-100-LD183
A-LIFT123	AY21	CANT386	CST-AL 426-428 CST-ALEH 429-431	D-ROL-4831
AALLS36	В	CARB331 CARPET370	CST-ALEH 429-431 CST-ALH429, 431	D-TILT179 D-TR31
ABLT96, 97	B206	CART130, 131, 407	CST-ALK428, 430	DAC31
ABS-130122	B-122444	CART-AS131	CST-AP2439	DBA-130167
ABS-PUMP319	BACK-COMBO145	CART-CTD132	CST-APKING435	DBE45
AC39	BAG38	CART-DC131, 407	CST-B23438, 439	DBS18
ACC109	BALL133, 190	CART-DC-CTD132	CST-B28439	DBT237, 298, 417
ACE367	BAND164	CART-D-FR128	CST-B29 441-443	DC313
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AFB-44271	BELT-1145	407-409	CST-G80435	DCT290
AFC-2242352	BEN66, 67	CART-S-FR128	CST-HTY435	DCVR314, 328
AFL65	BFSJ-274843	CART-S-HR128	CST-JKING433	DD-9312
AFSP242	BIT-3/446	CART-SCL128, 408	CST-MR439	DDB-3658
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AH23	BOL51, 251, 258	CB-S320	CTC-1856-B164, 341	DD-M312
AHA205	BOLA266	CB-ST320	CTPT-1844 164, 341	DDO308
AHA-PN206 AHLT96	BOL-ALUM265	CBC398	CTRT353	DELUXE-C361
AHLT-ROTATE96	BOL-CAP259	CB-PMPS113 CB-W319	CUP-3131244 CUSH145	DESK-M147 DFDL-3291
AHS202	BOL-CI266 BOL-DRING262	CBFC224	CUT145	DF-S317
AHSN203	BOL-FD51, 251, 264	CBH-3237	CWS-1341	DFT317, 415, 422
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ALL-T141 ALL-T-GPT-HOP183	BOL-SMK266	CDL-2000306	CYL-E322	DHDC-66299
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ALLPH121	BOL-SS265, 413 BOL-SSTOR263	CEP170 CG-4250, 250, 271	CYL-EX325 CYL-G324	DHHT-250A357 DIB-9613
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AP173	BTA24	CJ-BEAM43	CYL-P323	DLI220
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APHT356	BTL-MA331	CK145	CYL-T324	DLT217
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DRUM-PDD309	EHLTSD97	FHSN	204	HAND-TPE359	HWSS226, 411
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DRUM-SCLF295	EHLTX99	FL-4000	198	HBST-500355	HYD-RR140
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33530 WIII32					
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Fully Powered Vertical Drum Gripper/Rotator 24V DC STANDARD

A fully powered vertical drum gripper/rotator is a great asset for the manufacturing and distributing industries. A walk behind design with a max unloaded speed of over 3 mph and a single handle control makes maneuvering into the desired position easy. The shortened length allows the unit to get into very tight areas where other lifting devices can't reach. An 800 lb. lifting capacity lets users transfer more material in fewer trips, maximizing efficiency. Long term battery charge allows for constant daily use without needless downtime. Two (2) 12V lead acid batteries. Integral battery charger and level gauge included.

MODEL	DISPENSING	UNIFORM	ACCEPTABLE	WEIGHT
Number	HEIGHT	Capacity	Drum types	(POUND)
S-MU-VDGR-64	64"	800 lb.	STEEL 55 GAL.	1694



Drum Tie Down

This drum tie down is a great asset for both work and home. The tie-down has a 24" diameter creating a snug fit over the top of a 55 gallon drum. Once in place, the two attachment points can be utilized to help secure the drum to the bed of a truck or other transporting vehicles with assistance of cables or straps. Cables and straps not included. The strong steel construction withstands the wear and tear of daily use, while the highly visible yellow finish provides a smooth surface for safe handling. When not in use the unit is simple storable due to its low profile, compact design. Baked-in powder-coated toughness.

MODEL	DRUM	FINISH	WEIGHT
Number	Types		(POUND)
DTD-24-2P	55 GALLON	YELLOW	22



Semi-Electric Pallet Truck 48V DC STANDARD

The best-value electric pallet truck with reduced cost is a perfect alternative to manual hand pallet jack. Compact design with light service weight and small turning radius allows this pallet truck to be used in confined spaces such as elevators, trailers, containers, retail stores and warehouses. Low noise, high quality 500W AC drive motor with excellent speed and efficiency. Low maintenance cost and smooth acceleration. All parts are easily accessible and easy to maintain. Ergonomic handle with battery indicator, key switch and dual lift buttons for both right-handed or left-handed operators. Smart design with powered lift-up and manual lower. This Electric Pallet Truck is equipped with 4 powerful maintenance-free AGM batteries. 48V system for high efficiency. Battery pack is interchangeable for continuous usage (optional battery packs are available). Fast & easy battery exchange. Storage bins on both side of the truck.



MODEL	UNIFORM	FORK	SERVICE	OVERALL SIZE	WEIGHT
Number	Capacity	SIZE	RANGE	(W x L x H)	(POUND)
EPT-2748-33-E	3,300 lb.	27" x 48"	3.2" x 7.75"	69" x 27" x 51"	

DC Powered & Manual Partially Stainless Steel Scissor Carts

Tables provide unparalleled ergonomic support in lifting, palletizing, loading, and unloading applications. Carts are raised or lowered with either a 12V DC powered motor or a manual two-speed auto shift foot pump. Units roll smoothly with two (2) rigid and two (2) swivel 4" x 2" phenolic casters with brakes. Push handle is removable. Internal DC powered electric motor and one (1) 12V battery is included on DC units. Built-in battery charger is included (115V AC power). Push buttons to raise and lower lift are located on the power unit. Hand control on coil cord is also standard. Platform is equipped with perimeter pinch-point guard for OSHA compliance. Partially stainless steel finish with galvanized scissor legs.

MODEL Number	PLATFORM Size (W x L)	SERVICE RANGE	UNIFORM Capacity	LIFT SPEED	WEIGHT (POUND)
12V DC POWER					
CART-23-10-DC-PSS	24" x 36"	11" to 321/2"	1,000 lb.	14 sec.	578
CART-23-15-DC-PSS	24" x 36"	11" to 331/2"	1,500 lb.	16 sec.	583
CART-24-10-DC-PSS	24" x 48"	9" to 421/2"	1,000 lb.	15 sec.	584
CART-24-15-DC-PSS	24" x 48"	9" to 421/2"	1,500 lb.	17 sec.	602
CART-40-10-DC-PSS	40" x 48"	101/2" to 421/2"	1,000 lb.	15 sec.	1005
CART-40-15-DC-PSS	40" x 48"	10½" to 42½"	1,500 lb.	17 sec.	1005
TWO-SPEED FOOT PUMP					
CART-23-10-M-PSS	24" x 36"	11" to 321/2"	1,000 lb.	TWO	424
CART-23-15-M-PSS	24" x 36"	11" to 331/2"	1,500 lb.	TWO	427
CART-24-10-M-PSS	24" x 48"	9" to 421/2"	1,000 lb.	TWO	433
CART-24-15-M-PSS	24" x 48"	9" to 42½"	1,500 lb.	TWO	447
CART-40-10-M-PSS	40" x 48"	101/2" to 421/2"	1,000 lb.	TWO	706
CART-40-15-M-PSS	40" x 48"	10½" to 42½"	1,500 lb.	TWO	706





model CART-24-10-DC-PSS

High Strength Fork Extensions

Fork extensions are the perfect accessory for new or existing forks. The high strength material provides extra support needed to lift large heavy objects with a fork lift. A 3/16" thickness and included lifting handle for simple placement of the extension onto the lifting fork. These models are almost 40% lighter than standard fork extensions. Capacity is 4,000 pounds. A powder coat finish is included to diminish scraps and minimize abrasion during use. Baked-in powder-coated toughness.



MODEL Number	ACCOMMODATES FORK WIDTH	USABLE Fork Width	USABLE Length	USABLE HEIGHT	WEIGHT (POUND)
FE-HS-4-63	4"	41/2"	63"	2"	56
FE-HS-4-72	4"	41/2"	72"	2"	66
FE-HS-4-84	4"	41/2"	84"	2"	105
FE-HS-4-96	4"	41/2"	96"	2"	115
FE-HS-5-63	5"	5½"	63"	2"	62
FE-HS-5-72	5"	5½"	72"	2"	74
FE-HS-5-84	5"	5½"	84"	2"	115
FE-HS-5-96	5"	5½"	96"	2"	125
FE-HS-6-63	6"	61/2"	63"	2"	68
FE-HS-6-72	6"	61/2"	72"	2"	82
FE-HS-6-84	6"	61/2"	84"	2"	125
FE-HS-6-96	6"	6½"	96"	2"	135





Square Bar Stock Lifter

A block lifter minimizes manual labor and increases work place efficiency. The lifter allows the user to lift heavy awkward sized blocks to a preferred height. By securely attaching the adjustable lifting bale to a separate lifting device, the unit is ready for product placement. Once the beam/block is in the lower jaw of the lift and is resting alongside the back wall, the wheel can then be turned to firmly press the clamp pad against the block. As the product is secured and is within the limits of capacity, it can then be transferred to the desired location. The robust steel construction maximizes longevity of unit and painted finish diminishes excess damage during daily use. Baked-in powder-coated toughness.

MODEL Number	LIFTING CAPACITY	MAXIMUM Block Height	WEIGHT (POUND)
CH-200-20	200 lb.	10"	21
CH-200-30	200 lb.	20"	23





Flat Open Side Hopper

A flat open-side hopper is an asset to a number of facilities, from manufacturing to maintenance. Constructed of steel for long term use throughout the harsh environment of material handling. An open sided design allows the users to load and unload from 3 sides. The unit is easily attachable to a forklift by utilizing the fork pockets. Once in position the hopper may be tilted to unload by a simple pull of the cable. This easy unloadable design maximizes productivity by eliminating the manual unloading labor.

MODEL Number	DECK Options	CAPACITY	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
H-FBOD-4896-2	OPEN	2,000 lb.	97½" x 56" x 36"	470
H-FBSD-4896-2	SOLID	2,000 lb.	97½" x 56" x 36"	590



Heavy Duty Work Bench

A heavy duty workbench is perfect for the manufacturing facility or in the personal workshop. A robust steel construction with a hefty 8000 lbs. capacity allows the user to work on a variety of items that are both big and small. The total platform height allows the user to work with the correct ergonomic posture which diminishes workplace slouching. The bottom shelf with a raised back can be utilized as simple convenient storage of items that can be easily gathered as needed. A blue painted finish diminishes abrasions while maintaining a smooth finish for an effortlessly cleanable work surface. The straight tabletop edge allows the workbench to be maneuvered against walls and other platforms evenly without wasted, unused space.

MODEL	PLATFORM SIZE	UNIFORM	WEIGHT
Number	(W x L x H)	Capacity	(POUND)
WBT-S-HD-BS-3072	30" x 72" x 35½"	8,000 lb.	364



Ladder Transporter

Moving large, heavy maintenance ladders has always been time consuming and labor intensive... until now. The maintenance ladder transporter helps maneuver ladders side to side and workstation to workstation. With the simple bolt-on adjustable mounting plate attached to the bottom step, the user can then roll the unit into position to place the pin into the hitch point. Once secured, ladder and transporter can be moved as needed. The long handle allows the operator to maintain proper posture during use. For ladders with 5 steps and more, an included hook can be attached to the backside of the ladder for safe keeping of the transporter while it is not in use. Baked-in powder-coated toughness helps diminishes scratches and abrasion that may happen throughout daily use.

MODEL Number	DESCRIPTION	CASTERS	OVERALL SIZE (W x L x H)	WEIGHT (POUND)
LAD-MM-LTO	LADDER TRANSPORTER	4" POLY	32" x 12" x 41"	24
LAD-RAF-LTO	LADDER TRANSPORTER	4" POLY	32" x 12" x 41"	24



TRAFFIC CONES

Traffic Cone Barrier

A traffic cone barrier is an excellent addition to new or existing traffic cones. The barrier is designed of a PVC construction for it lightweight and constant durability. Two loops are included on each end for simple mounting on the top of each cone. Unit is extendable to fit a variety of lengths between cones. A bright colored finish interchanging between black and yellow for contrast. Cones sold separately, see page 270.

MODEL Number	ADJUSTABLE HEIGHT	PIECES PER CARTON	WEIGHT (POUND)
TC-BBDS-80	4 ft. TO 7 ft.	1	3

Single Fork Pallet Lifter

A single fork pallet lifter is a new design of an old classic. Instead of the usual two skinny forks to lift pallets, this model has one large centered fork. The fork is open on 3 sides for easy loading and unloading of products. The high handle not only allows for steering, but as the pumping mechanism to raise and lower the height of the fork. Unit rolls on casters and includes a foot brake for secured positioning during transition periods. The compact design takes up minimal storage space, when not in use.

MODEL Number	FORK SIZE (W x L)	CAPACITY	SERVICE Range	WEIGHT (POUND)
PM1-600-1032-39	10½ x 32"	600 lb.	4" to 401/4"	200
PM1-800-1032-39	10½ x 32"	800 lb.	31/4" to 12"	245

model PM1-600-1032-39 model PM1-800-1032-39

DC Powered Tilt Master 12V DC STANDARD

The battery operated electric lifter and tilter is designed to give the user an ergonomically correct position to reach loads easily without the need for bending down or excessively reaching over. Lift, tilt and transport crates, boxes, and pallets with an open bottom. Forks can be tilted to 90°. Rolls smoothly on 6" x 2" nylon swivel casters with brake and foot protectors. Width between forks is 9½". The overall fork width is 22". The individual fork width is 6¼". Handle can be turned and locked in position away for the work area. Features include hand control for the tilt and emergency on/off switch. 12V battery and external battery charger included.

MODEL	FORK	UNIFORM	VERTICAL	LOWERED	WEIGHT
NUMBER	Length	Capacity	LIFT HEIGHT	Fork Height	(POUND)
TM-22-DC	31½"	2,200 lb.	111/4"	3½"	435



Steel Container Ramps

A CRS container ramp is the perfect asset for loading and unloading products over uneven surfaces. The steel construction is long lasting and durable throughout harsh working conditions and inclement weather. The raised tread plate platform surface enables the user to have sure footing and minimize worker injury during use. The beveled edges on both ends allow smooth entry/exit by limiting the surface of height difference during transition. Side curbs also play a large role in the user safety by helping to maintain a safe alignment of goods as they pass from one area to another. Pick-up chains are included for simple transference of unit to different areas around the workplace. A range of large capacity designs are available to best suit your specific needs.



MODEL		RAMP SIZE		WEIGHT
NUMBER	DESCRIPTION	(W x L)	CAPACITY	(POUND)
CRS-6060-15	STEEL CONTAINER RAMP	60" x 60"	15,000 lb.	448
CRS-6060-20	STEEL CONTAINER RAMP	60" x 60"	20,000 lb.	458
CRS-7272-20	STEEL CONTAINER RAMP	72" x 72"	20,000 lb.	787
CRS-8472-20	STEEL CONTAINER RAMP	84" x 72"	20,000 lb.	797



Occasionally you will find that an off-the-shelf product will not work for your application. Our flexible engineering and manufacturing processes allow us to make design changes and customize our products to meet your specific needs.

SPECIALS

Please contact our sales department for a product solution today.





Prop 65 Warnings

ATTENTION CALIFORNIA RESIDENTS!

You have been referred to this page to read a warning that applies to a product in this catalog. You are entitled to receive this warning by operation of a California law commonly known as Proposition 65 ("Prop. 65"). Officially known as the Safe Drinking Water and Toxic Enforcement Act of 1986, Prop.65 was passed as a ballot initiative. The intent of the law is to provide Californians with enough information to make informed choices about products in the marketplace. To accomplish this goal, Prop. 65 is concerned with 2 kinds of activities: 1) knowingly discharging toxic chemicals into the state's drinking water; and 2) knowingly and intentionally exposing California residents to known carcinogens (substances that cause cancer) and/or reproductive toxins (substances that cause birth defects or other reproductive harm) without providing "clear and reasonable" warnings.

Prop. 65 requires the governor of California to publish and update a list of chemicals "known to the State of California to cause cancer or reproductive toxicity." The list is updated at least once a year. It currently includes almost 1,000 substances. The complete list can be found on the California Office of Environmental Health Hazard Assessment (OEHHA) website. OEHHA implements Proposition 65 and compiles the list of substances that cause cancer or reproductive harm.

Businesses selling products to consumers in California must provide "clear and reasonable" warnings before knowingly exposing people to any chemical on the list. However, warnings are not required just because a listed chemical is present. OEHHA developed what are referred to as safe harbor levels for many Proposition 65 chemicals. A safe harbor level is a level of exposure to a listed chemical that does not require a Proposition 65 warning. For instance, a warning about a listed carcinogen is not required if the exposure occurs at a level that poses "no significant risk". This means that exposure results in not more than one excess case of cancer in 100,000 individuals exposed over a 70-year lifetime. The most current list of no significant risk levels for carcinogens is published on the OEHHA website at http://www.oehha.ca.gov/prop65/getNSRLs.html. Similarly, a warning about exposure to a reproductive toxicant is required unless exposure at 1,000 times the level present causes "no observable effect". In other words, a warning is required unless the level of exposure below the no observable effect level (NOEL), divided by 1,000. The NOEL is the highest dose level that has not been associated with observable adverse reproductive or developmental effects. OEHHA refers to the calculated value of NOEL/1000 as the maximum allowable dose level. The most recent list of maximum allowable dose levels can be found here: http://www.oehha.ca.gov/prop65/getNSRLs.html.

Just because a product bears a Proposition 65 warning does not mean that the product itself is unsafe. Proposition 65 is a "right to know" law rather than a product safety law. That is, the intent of the law is simply to inform Californians before they possibly are exposed to chemicals that cause cancer or reproductive harm. We hope the following information helps you make well-informed decisions.













"The notice to California residents displayed with a product of interest to you referred to warning A, B, or C. Read the appropriate warning below marked with A, B, or C next to the upper left corner."

To learn more about Proposition 65 chemicals, contact OEHHA's Proposition 65 program at (916) 445-6900 or visit http://www.oehha.ca.gov/prop65.html.

Please Note

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