



We've joined forces!



1-800-433-2212 www.bluffmanufacturing.com

1-800-445-5681 www.wescomfg.com





....working together.



INTEGRATED WAREHOUSE SOLUTIONS™ represents the coming together of quality known brands within the material handling industry to serve the needs of our customers and prospects on an international basis. Two of these quality brands are Bluff® Manufacturing and Wesco® Industrial Products. As a solutions provider, our goal is to create, manufacture and market products that exceed your expectation. Our products focus on making the work environment both safer and more efficient. As you evaluate your material handling needs, we will strive to earn your business with quality workmanship and the dedication of our associates. Check out our other brands, like Nordock®, on our www.iwsolutions.com website.

BLUFF MANUFACTURING is the innovative leader in the fabrication and design of high-quality dock and warehouse equipment. For over 80 years, Bluff Manufacturing has been the top national provider of steel and aluminum dock boards and plates, edge of dock levelers, portable yard ramps, mezzanines, carts and warehouse safety equipment.

WESCO' INDUSTRIAL PRODUCTS is a full line manufacturer and distributor of a wide range of standard and custom products. Material handling professionals have relied on the quality and durability of WESCO's products for over 70 years. WESCO's primary lines include drum handling, hand trucks and carts, lift equipment as well as a variety of associated dock and material handling products.

The following pages represent these two quality companies working together with SMO Catalog Marketing to ensure that you have the best warehouse and material handling equipment at your fingertip.

TO ORDER:



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HAND TRUCKS



Power LiftKar HD Stairclimbing Trucks

• 725 lb. high capacity models.

This truck features an innovative edge-of-step braking system that automatically applies brake when wheels are at edge of step helping to prevent loss of load control caused by accidental rolling down steps. 24V quick-change battery pack. Includes battery, charger and a 137" x 2" cargo belt. Noseplate measures 21"W x 7%"D. -- call for additional noseplate sizes. Two climbing speeds: 6 steps/minute or 10 steps/minute. Optional Snap-on toe plate equipped with four dual casters provides additional cargo space and the ability to move loads without tilting truck. FOB Shipping Point.

Uni...Straight frame.

Fold...upper handle angle can be adjusted. Best for copiers, safes, heavy motors or any short and heavy load which would require the user to pull the load back to a very low position for proper balance. Extended Fold...same advantage as Fold but with an extra 7" in height and fold-out wheel carriage.

	POWER LIFTK	CAR HD STAIRCLIMBING TRUCKS		
Product		Overall Size	Wt.	Price
No.	Description	WxHxD	(lbs.)	Ea.
H274100	Uni	22 x 63 x 19"	96	\$6,189.98
H274101	Fold	22 x 47/63 x 19"	97	6,509.88
H274238	Extended Fold	22 x 53.5/70 x 21.3"	105	8,310.26

H274103 Optional Snap-on toe plate (24"W. x 14"D.) Wt. 12 (lbs). Price Ea \$512.50 H274116 Battery Pack fits all LiftKar models. Wt. 9.5 (lbs). Price Ea \$299.47







Power LiftKar SAL Stairclimbing Trucks

• Climbs up to 48 steps per minute.

Dual speed control on all models to fit your application. Quick change battery and charger included. Pivoting and fixed handle configurations available to handle a wide variety of cargo. All models include charger, battery and 56" cargo strap. 1 year warranty on parts against defects in materials and workmanship, 6 month warranty on battery. FOB Shipping Point.

	PC	ower Liftka	R SAL STAIRCLIMBIN	IG TRUCKS		
Product No.	Frame WITH	Cap. (lbs.)	Wheel Type TOE PLATE 16.5"W	Steps Per Minute	Wt. (lbs.)	Price Ea.
H274241 H274242 H274243 H274244	Fold 300 Ergo 240 Ergo 375 Uni 375	300 240 375 375	Pneumatic Pneumatic Microcellular Microcellular	35 48 29 29	46.8 47.3 47.3 46.4	\$4,414.61 4,036.11 4,527.85 4,450.50
	WITH	GS-NG SMO	OTH TOE PLATE 18.7	74"W x 9.4"D		
H274252 H274253 H274254 H274255	Fold 300 Ergo 240 Ergo 375 Uni 375	300 240 375 375	Pneumatic Pneumatic Microcellular Microcellular	35 48 29 29	46.3 46.8 46.8 45.9	4,409.10 4,030.60 4,522.34 4,444.94
H274116 Bat	tery Pack fits all Lif	tKar models. '	Wt. 9.5 (lbs). Price E	a \$299.47		

4 Wheel Platform with Folding Nose Extension

Vertical - 2 Wheel

Spartan III Hand Truck

- Value priced truck.
- Aluminum construction.

This truck has 3 positions: Vertical - 2 wheel, 45° - 4 wheel and 4 wheel Platform. 500 lb. capacity when used in 2 wheel and 45° - 4 wheel positions and 750 lb. capacity when used as a 4 wheel platform truck. Cast aluminum noseplate $18" \times 7\%"$. Recessed folding nose extension 7%"W. x 27"L. Handle height 48". FOB Shipping Point.

Product	Frame Bed	SPARTAN III HA	ND TRUCK Caster	Wt.	Price
No.	WxL	Wheel	Size	(lbs.)	Ea.
H270391	12 x 51"	10 x 3½" Pneumatic	5" x 1.25" Swivel	42	\$291.48

Steel and aluminum surcharges may apply.

Wesco® 4-Wheel Nose Truck S

• Rear caster allows small diameter turns in tight areas.
Combination 2 handle and utility bar handle for maximum handling flexibility. Distribution of load over 4 wheels improves load control. All wheels have ball bearings. Overall size 47.5"H. x 20.5"W. 8"D. nose plate. 800 lb. load capacity. Front wheels are 10" x 2.75"

plate. 800 lb. load capacity. Front wheels are 10" x 2.75" Semi-Pneumatic. Rear wheels are 4" x 1.25"

Poly/swivel casters. FOB Shipping Point. H186-ZC Wt. 53 (lbs.) Price Ea. \$259.14



Wesco® Heavy-Duty Shovel Nose Trucks

Built to handle loads up to 900 lbs.

Features 5-year weld guarantee. Made of 1" heavy-duty sch-40 pipe frame. Features easy grip continuous handle frame for safe handling of heavy loads. 12" pneumatic wheels are ideal for outdoor construction sites. Shovel noseplate measures 13"D. x 17.5"W (--.25" thick, tapered. Includes wheel guards. ½" axle. FOB Shipping Point.



Product	Overall Size	Cap.	Caster	Wt.	Price
No.	W x H	(lbs.)	Size	(lbs.)	Ea.
HST2-HB	20.5 x 53"	900	8 x 2" Cast Iron Moldon Rubber	59.5	\$251.87
HST2-P12	20.5 x 53"	800	12" Pneumatic	61	313.97

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HAND TRUCKS







Cobra Aluminum Convertible Hand Trucks

- Use as a hand truck or a platform truck.
- Tough, durable and lightweight aluminum construction.

Smooth and easy transition from the 2 to 4 wheeled position. Features 18"W. noseplate for large load handling. 4 rivets per cross brace for extra strength. Welded release pedal. Platform casters are non-marking 5" x 1.25" swivel. Ships KD. FOB Shipping Point.

Cobra Jr... Features dual hand grips for improved control. Includes 3 frame cross braces to help prevent package fall through.

Cobra Sr... Continuous handle allows multiple ways to control loads. 4 frame cross braces to help prevent package fall through.

Spartan Economy 2 In 1 Truck... Foot pedal release allows easy conversion from 2-wheel to 4-wheel position. 18"W. noseplate for large, bulky loads. Shipped KD in a box. Spartan Jr... Includes 3 frame cross braces to help prevent package fall through. Spartan Sr... Includes 5 frame cross braces to help prevent package fall through.

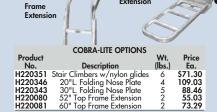
		UMINUM CONVERTIBLE HAN			
Product No. 2	Wt. Cap. (lbs.) 2 Wheels/4 Whee	Wheel els Description	Frame Bed W x H	Wt. (lbs.)	Price Ea.
140.	· vviiceis/ 4 vviice	COBRA JR.	WAII	(103.)	Lu.
HCBR-JR-T18-PW		10 x 3.5" Pneumatic	12 x 38"	39	\$415.54
HCBR-JR-T18-Z HCBR-JR-T18-Z2	600/1200 600/1200	10 x 2.75" Semi-Pneumatic 10 x 2.75" Solid Rubber	12 x 38" 12 x 38"	44 43	399.86 406.74
		COBRA SR.			
HCBR-SR-T18-PW		10 x 3.5" Pneumatic	12 x 50.75"	43	430.46
HCBR-SR-T18-Z	600/1200	10 x 2.75" Semi-Pneumatic	12 × 50.75"	47.0	420.69
HCBR-SR-T18-Z2	600/1200	10 x 2.75" Solid Rubber	12 x 50.75"	46.0	425.70
		SPARTAN – IMPORTED			
HSPTN-JR-T18-PE	500/1000	10" Full Pneumatic	12 x 38	37.5	259.97
HSPTN-SR-T18-PI	500/1000	10" Full Pneumatic	12 x 50.75	41	268.97

Cobra-Lite Aluminum Hand Truck

- Quality light weight truck at an economical price.
- All aluminum construction for durable use.
- Ships KD and boxed. FOB Shipping Point.

		COBR	A-LITE ALUMINUM HAND TR			
Ltr.	Product	Cap.	Wheel	Size	Wt.	Price
No.	No.	(lbs.)	Description	WxH	(lbs.)	Ea.
Α	H410-T14-R3	500	8 x 1.625" Moldon Rubber	18 x 49"	19.5	\$161.30
В	H420-T14-P	500	10 x 3.5" Pneumatic	18 x 52"	21	174.16
C	H450-T14-R3	500	8 x 1.625" Moldon Rubber	18 x 49"	21	166.11
D	H470-T14-P	500	10 x 3.5" Pneumatic	18 x 52"	22.5	186.30
Е	H450-T14-P	600	10 x 3.5" Pneumatic	18 x 49"	23	178.97
COR	DA LITE ODT	IONE		11		

Folding Nose



Superlite Folding Truck

- Great for travel, office, sports and other recreational activities.
- Lightweight aluminum or steel construction.

Features easy push button operation for quick set up. Pull down the nose-plate and the wheels move into position. Space saving folding design — fits into small storage spaces or car trunks. Elastic straps for securing load. Rolls on non-marking shock absorbing rubber tread tires. Mini Mover fits into overhead airline compartments. FOB Shipping Point.



				RLITE FOLDING TRUCKS				
Product No.	Description	Cap. (lbs.)	Extended Size H x W x D	Folded Size H x W x D	Nose Plate W x D	Wheel Size	Wt. (lbs.)	Price Ea.
H220646 H220617 H220649 H220650	Mini Mover - Alum. Superlite - Alum. Maxi Mover - Steel Mega Mover - Alum.	110 175 250 550	41 x 15.5 x 17.5" 42 x 19 x 19" 42 x 19 x 19" 42 x 19 x 19" 47 x 26.5 x 25.5"	24 x 15.25 x 2" 29.5 x 19 x 2" 29.5 x 19 x 2" 29.5 x 19 x 2" 34 x 23.5 x 4.75"	15 x 12.5" 19 x 12" 19 x 12" 23.5 x 18"	5 × 1.25" 7 × 1.5" 7 × 1.5" 8 × 2.5"	7.25 8.4 12 28.5	\$83.70 128.13 134.87 307.03

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VENDING MACHINE TRUCKS



Heavy Duty Vending Trucks

- 1,800 lb. capacity.
- Wheel lock feature standard.

Constructed of heavy duty 1" diameter steel tubing. Front wheels have wheel locks to allow truck to be placed in upright position without the danger of the truck rolling away from operator. In transport position. Frame has 10° x 2" poly hub wheels with two 5" poly hub moldon rubber front wheels. Rear main wheel design allows truck to be tilted back to clear doorways. Available in 72" and 78" heights. Two webbed cargo belts with auto-rewind ratchet or eccentric tighteners for maximum load security. Noseplate measures $9 \times 24 \times 1/4$ " thick. FOB Shipping Point.

Product No.	Cap. (lbs.)	HEAVY DUTY VE Ratchet System	NDING TRUCKS Tightening Belt	Size Ht.	Wt. (lbs.)	Price Ea.
HHDSV-72	1,800	Auto Rewind	2 pc. w/clasp	72"	126	\$970.15
HHDSV-78	1,800	Auto Rewind	2 pc. w/clasp	78"	129	969.72





Heavy Duty Auto Rewind Ratchet Appliance Truck with Swivel Casters

- 1,800 lb. capacity.
- Fingertip rear wheel carriage release lever.

Constructed of heavy duty 1" diameter steel tubing. Dynamic fulcrum system – fulcrum point changes as truck is tilted to decrease break-over effort. Conveniently located lever releases rear carriage and activates dynamic fulcrum system. 10" x 2" poly hub, moldon rubber main wheels, 6" rear swivel casters. Folding rear carriage allows truck to be used in 2-wheel or 4-wheel mode. Available in 72" and 78" heights. 2 webbed cargo belts with auto-rewind ratchet tighteners for maximum load security. Noseplate measures $5 \times 24 \times ^{1}4^{\circ}$ thick. FOB Shipping Point.

	HEAVY DUT	Y AUTO REWIND RATCHET WITH SWIVEL CASTE		CK	
Product	Cap.	Tightening	Size	Wt.	Price
No.	(lbs.)	Belt	Ht.	(lbs.)	Ea.
HWRV-MAX-72	1,800	2 pc. w/clasp	72"	120	\$1,076.52
HWRV-MAX-78	1,800	2 pc. w/clasp	78"	130	1,141.63



Economical Aluminum Appliance & Vending Trucks

• Trucks reduce the strain of balancing the cargo over long distances.

Lightweight aluminum frame with auto rewind ratchet. **HAAP-612** has double ratchet design for greater cargo security. **HAVT-61** has four wheel kick-out design with 2 x 1" casters to support heavy loads and help reduce the strain of balancing the cargo over long distances. Overall size is 24"W x 12"D x 61"H. FOB Shipping Point.

	ECONOMI	CAL ALUMINU	JM APPLIANCE & VENDIN	NG TRUCKS	
Product	Cap.	Wheels	Tightening	Wt.	Price
No.	(lbs.)		Belt	(lbs.)	Ea.
HAAP-61	550	6 x 2"	2 pc. w/clasp	41	\$341.04
HAAP-612	550	6 x 2"	Double 2 pc. w/clasp	43	439.20
HAVT-61	550	6 x 2"	2 pc. w/clasp	50	391.99

Steel Appliance Truck 💅

- Move heavy appliances easily.
- All joints double welded for maximum durability.

Rugged tubular steel construction stands up to hard work. Rolls smoothly on aluminum center moldon rubber wheels. FOB Shipping Point.



Steel Vending Machine Trucks

- Retractable moldon rubber casters help support loads.
- Improved kick-out design allows operator to kick-out wheels while keeping both hands on the truck.

HWRC

Rolls on heavy duty 8" cast iron center moldon rubber wheels with roller bearings. FOB Shipping Point.

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PLATFORM TRUCKS

Thrifty Plate Aluminum Tread Platform Trucks

• Non-marking gray corner bumpers.

Structural capacity of any size platform not to exceed 2400 lbs. for Commercial Quality and 1200 lbs. for Light Duty. Platforms and casters sold separately. Casters determine capacity. Each caster set includes 2 rigid and 2 swivel casters.

One handle included, extra handles available. FOB Shipping Point.

	THRIFTY P	LATE A	UMINUM 1	TREAD PLATFO	DRM	
	CO	MMERC	AL	LIGH	IT DUTY	1
Size	Product	Wt.	Price.	Product	Wt.	Price
WxL	No.	(lbs.)	Ea.	No.	(lbs.)	Ea.
24 x 36"	H273601	28	\$251.35	H273605	19	\$201.36
24 x 48"	H273602	36	279.72	H273606	23	228.00
30 x 48"	H273603	43	325.08	H273607	28	267.07
30 x 60"	H273604	53	363.19	H273608	34	294.67

	A PUSH HA MERCIAL F		
Product No.	Fits Truck Width	Wt. (lbs.)	Price Ea.
	24"		
H273610	30"	6	30.00
EYTD	A PUSH HA	VIDIE	EOD
LIGH	IT DUTY P	ATFO	RM
LIGI Product	IT DUTY PI Fits Truck	ATFO	RM Price
LIGI Product	IT DUTY P	Wt. (lbs.)	RM Price Ea.
Product No. H273614	HT DUTY PI Fits Truck Width 24"	Wt. (lbs.)	RM Price Ea. \$25.44
LIGH Product No.	HT DUTY PI Fits Truck Width 24"	ATFO	RM Price Ea.

CASTER SETS -- 2 SWIVEL, 2 RIGID er Caster Cap. (lbs.) e Description Set H273612 Moldon Rubb 2000 26 \$84.00 Aluminum Hub H273613 8 x 2" Moldon Rubber Aluminum Hub 2400 108.00 H272194 8 x 2.5" 1600 100.29 Full Pneumatic Steel Plate Hub 28 H272195 10 x 3.5" Full Pneumatic 2500 100.54 Steel Plate Hub

Actual capacity of assembled platform is dependent unever exceed the platforms structural capacity.

Wesco® Steel Platform Trucks

• Features heavy-duty 12 ga. steel reinforced welded construction.

Rugged steel construction handles loads up to 4,000 lbs., depending on caster selection. Casters sold separately. Accepts both standard corner or diamond mount pattern. Corner sockets at both ends allow handles (One handle included) to be used at either or both ends – extra handles available. FOB Shipping Point.

STEEL PLATFORM TRUCKS (CASTERS SOLD SEPARATELY)						
Product No.	Size L x W	Cap. (lbs.)	Wt. (lbs.)	Price Ea.		
H272266 H272267	36 x 24" 48 x 24"	4000 4000	54 65	\$187.59 191.00		
H272268 H272269 H272270	54 x 27" 48 x 30" 60 x 30"	4000 4000 4000	82 115 132	231.17 257.99 333.26		
H272271 H272272	60 x 36" 72 x 36"	4000 4000	111	286.27 324.13		



Economy Steel Platform Truck

Built for easy handling and value. Ships complete with platform, handle and $4-5^\circ \times 1.25^\circ$ casters. Handles loads up to 750 lbs. Deck size $42^\circ L$. x $24^\circ D$. FOB Shipping Point.

H272265 Wt. 74 (lbs.) Price Ea. \$183.60



Polypropylene Service Carts

• Heavy-duty construction resists chips, dents, and rust.

This line of high quality, low priced, polypropylene service carts are available in two sizes with an optional third shelf. 550 lb capacity. Push handle has compartments to accommodate a variety of tools, labels, small parts and more. Includes 5" non-marking casters. Ships KD in box. FOB Shipping Point.



POLYPROPYLENE SERVICE CARTS					
Product	Description	Wt.	Price		
No.		(lbs.)	Ea.		
H270433	30 x 16" 2-shelf Truck	37	\$152.56		
H270453	30 x 16" Middle Shelf	10	45.84		
H270434	36 x 24" 2-shelf Truck	50	192.73		
H270454	36 x 24" Middle Shelf	15	72.84		

| CASTERS SETS -- 2 SWIVEL, 2 RIGID | Cap. (lbs.) Wt. (lbs.) | Price | Cap. (lbs.) | Cap. (lbs.) | Price | Cap. (lbs.) | Cap. (l

*Actual capacity of assembled truck is dependent upon caster capacity, not platform capacity

Product No.	EXTRA PUSH I Fits Truck Width	HANDLE Wt. (lbs.)	Price Ea.
H272197	24"	15	\$22.89
H272198	27"	16	21.54
H272199	30"	17	23.60
H272200	36"	19	25.27

Steel and aluminum surcharges may apply.

Steel Folding Handle Trucks

Fold down handle for easy, space saving storage. Protective vinyl perimeter bumpers won't scratch walls or furniture. Non-skid heavy vinyl deck surface. Enameled finish.



	ANDLE TRUCKS				
Product	Deck Size	Cap.	Caster	Wt.	Price
No.	W x L	(lbs.)	Size	(lbs.)	Ea.
H272019	19 x 29"	400	4" Rubber	28	\$129.86
H272238	19 x 29"	275	4" Rubber	24	69.17
H272035	23 x 35"	600	5" Rubber	47	212.86
H272239	23 x 35"	400	5" Rubber	41	129.16
H272235	23 x 35"	600	8" Pneumatic	69	354.16

Casters are 2 swivel, 2 rigid.

Telescoping/Folding Aluminum Truck

Anti-impact, non skid polypropylene and aluminum deck. Deck extends from 21" to 29%" with push button, for quick conversion. Non-marking 4" mold-on rubber casters, 2 swivel and 2 rigid. Sponge rubber coated handle. FOB Shipping Point.

TELESCOPING/FOLDING ALUMINUM TRUCK							
Product No.	Retracted Size	Extended Size	Cap. (lbs.)	Wt. (lbs.)	Price Ea.		
H272048	17½ x 21"	17½ x 29½"	330	19	\$195.8		
Boxed and	UPS shippah	le					



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STAINLESS STEEL & ALUMINUM DRUM ANDLING EQUIPMENT





Aluminum Drum Truck with Hand Brake

• Great for loading and moving steel, poly and fiber drums

Chime hooks adjust for 30 and 55 gallon drums. Drum is held securely in place with standard spring loaded chime hooks that automatically engages closed head steel, fiber or poly drums. Rolls smoothly on 12" pneumatic front wheels and 6" mold-on rear wheels. Includes a disc wheel brake that is activated by a hand lever. 1,000 lb. weight capacity. Measures 25%"W x 60"H x 18%"D. FOB Shipping Point. H240120 Wt. 60 (lbs.) Price Ea. \$1,316.65



Stainless Steel Combination Drum and Hand Truck

• Popular frame that allows one or two hand controls.

Features a swept back continuous handle with a curved back design. Includes four horizontal cross straps and a vertical center strap that provides support for small packages. Rolls smoothly on non-marking 8 x 2" polyurethane tread on a polypropylene hub, non-marking wheels with stainless sealed %" precision ball bearing hubs. 600 lbs. weight capacity. Measures 20½"W. x 48"H. x 18½"D. FOB Shipping Point.

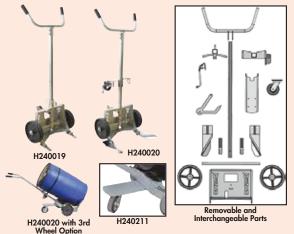
H210352 Wt. 34 (lbs.) Price Ea. \$1,178.50



Stainless Steel Knockdown Drum Truck - US. Pat. No. 9,302,688

- UPSable KD and boxed.
- Durable 304 Stainless Construction.
- Handles 30, 55 and 85 gallon drums.

Two models to choose from. H240019 handles steel drums and includes replaceable stainless milled toes. H240020 handles poly drums and includes replaceable stainless feet. Each model includes handle, frame, base, kickstand, axle, wheel and chime hook. H240020 also includes a stainless belt buckle. All parts are removable and interchangeable among all models. Rolls smoothly on 10" Polyolefin wheels. Foot operated break-over assist bar provides extra leverage to tilt and balance the load. Optional Third Wheel swivel caster allows your load to stand in a tilted position with a ergonomic design allowing for better load support. FOB Shipping Point.



STAINLESS STEEL KNOCKDOWN DRUM TRUCK								
Product	For Use	Cap.		Wt.	Price			
No.	With	Cap. (lbs.)	Belt	(lbs.)	Ea.			
H240019	Steel Drums	1000	None	66	\$1,852.38			
H240020	Poly Drums	1000	Stainless Buckle	75	1,823.24			
H240211 Third Wheel Option Wt. 14 (lbs.) Price Ea. \$284.74								

Stainless Steel Drum Transporter/Lifter

• One year parts warranty.

Lifts, transports and places drums. Features durable 304 stainless steel hydraulic pump body, lift piston and floor lock. Spring-loaded jaws hold any 1/6" or higher drum rim. Operator does not need to touch drums to operate. Manual lock can be activated, if desired. Foot operated hydraulic pump raises drum and controls lowering speed. Comes standard with two rear 5 x 2" black phenolic wheels with 304 stainless roller bearings and two front swivel casters that feature 304 stainless bearings. This non-telescoping, single position outrigger handles most 30, 55 or 85 gallon steel, fiber and poly drums. Lift range: 26-73" at lifting clamp. FOB Shipping Point.

STAINLESS STEEL DRUM TRANSPORTER/LIFTER					
Product	Cap.		. Wt.	Price	
No.	(lbs.)	Rise/Stroke	(lbs.)	Ea.	
H240240	800	1"	207	\$7,747.38	

Stainless Steel Universal Drum Lifter

Unique design of this Stainless Steel Universal Drum Lifter allows for the loading or removal of drums into overpacks with the use of a hoist. Works on open and closed head standard steel or poly drums with a least a 3/4" chime. Lifting arms are adjustable to work with most 30 or 55 gallon drums. A three-point contact of the lifting arms prevent or minimizes deformation of the drum and provides more secure lifting. 1,000 lbs, capacity. FOB Shipping Point. H240063 Wt. 21 (lbs.) Price Ea. \$1,182.60



Stainless Steel Drum Dollies

• Welded 304 Stainless steel construction.

By Wesco's stability advantage design, casters are mounted past the dolly and drum rim. Casters are mounted further apart than standard designs with casters completely underneath the drum and closer together. The further the casters are apart the greater th stability. Dollies are ideal for clean rooms, pharmaceutical, food, and wash down applica Fits 30 gallon drums. Inside dimension measures 19". FOB Shipping Point.

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atio	ons.	H240192	

STAINLESS STEEL DRUM DOLLIES							
Product	Caster	Caster	Wt.	Price			
No.	Rig	Description	(lbs.)	Ea.			
H240192	4 Swivel, Zinc Plate	Hard Rubber	20	\$134.10			
H240193	4 Swivel, Stainless	Hard Rubber	20	219.49			
H240194	4 Swivel [°] , Stainless	White Polypropylene	18	238.11			

Heavy Duty Stainless Steel Faucet

• .75" NPT connection.

• PTFE gasket.

Adjustable shank designed to easily adjust to proper drain position after installing in drum. Made in Taiwan. FOB Shipping Point.

H272038 Heavy Duty Stainless Faucet. Wt. 1.5 (lbs.) Price Ea. \$170.64

H272038

Interal flame arrestor FM APPROVED for use with oils (under 30 SAE) and non flammables, compatible with stainless steel.

Stainless Steel **Rotary Pump**

• 304 Stainless steel pump body.

Made from corrosion resistant materials 304 Stainless steel pump body, dispensing spout and three piece suction tube. PTFE vanes are compatible with solvents, oils and mild corrosive fluids. 2" NPT bung adapter fits 15, 30 and 55 gallon drums. Always use a ground wire. 40°F Minium temperature rating and 140°F maximum. UPS shippable. Made in Taiwan. FOB Shipping Point. H272397 Stainless Steel Rotary Pump Wt. 13 (lbs.) Price Ea. \$389.00

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INTEGRATED **WAREHOUSE SOLUTIONS™** www.iwsolutions.com

Drum Handling

- Made of industrial strength, heavy duty 1" structural
- · All joints double welded.

All trucks can be stored in the upright position. Safe, one-man handling of heavy 55 gal. drums. Features vinyl hand grips. FOB Shipping Point.





A) Floating Axle Ergonomic Drum Truck

Easiest drum truck for one person to handle. Floating axle reduces effort required to break over and balance the load. Chime hook can be stored at the top of frame. Self-standing. Replaceable hard double-beveled nose prongs.

A) H20BT

A) FLOATING AXLE ERGONOMIC DRUM TRUCK								
Product	Cap.	Wheel	Overall Size	Wt.	Price			
No.	(lbs.)	Description	W x H	(lbs.)	Ea.			
H20BT	1000	10 x 2.5" moldon rubber	23.75 x 61"	74	\$373.31			
H20BTW	1000	10 x 2.25" polyolefin	23.75 x 61"	59	328.57			

B) Economy Series Drum Truck (not shown)

Affordable and durable. Angular steel base design. Kickstand. 24"W. at handle. 16.25"W. at nose.

	B) ECONOMY SERIES							
Product	Cap.	Wheel Description	Overall Size	Wt.	Price			
No.	(lbs.)		W x H	(lbs.)	Ea.			
H5BT	1000	10 x 2.5" moldon rubber	24.5 x 62"	68	\$275.27			
H5BTW	1000	10 x 2.25" polyolefin	24.5 x 62"	53	238.57			

C) Standard Series (not shown)

Machined steel load wheels behind nose prong help ease the lifting of drum. Classic single bar frame design. Kickstand. 24"W. at handle. 16.25"W. at nose.

Product	Cap.	Wheel Description	Overall Size	Wt.	Price
No.	(lbs.)		W x H	(lbs.)	Ea.
H10BT	1000	10 x 2.5" moldon rubber	24.5 x 62"	64	\$395.87
H10BTW	1000	10 x 2.25" polyolefin	24.5 x 62"	50	387.46



D) Deluxe Series

Four wheel design enable user to quickly and easily load and unload drums from pallet. Rear 6" wheels stabilize the load for effortless transport. Replaceable hard double-beveled nose prongs. Self-storing chime hook. Kickstand. 16.25"W. at nose.

	D) DELUXE SERIES										
Product	Cap.	Wheel Description	Overall Size	Wt.	Price						
No.	(lbs.)		W x H	(lbs.)	Ea.						
H15BT	1000	10 x 2.5" moldon rubber	24 x 60"	79	\$398.44						
H15BTW		10 x 2.25" polyolefin	24 x 60"	61	339.30						

E) Ergonomic Drum Truck (not shown-similar to (D) but with rear swivel casters)

Ergonomic swivel caster design reduces operator muscle strain and fatigue. Swivel casters allow for smooth and tight turns in congested areas and provide 4 wheel support. Not recommended for use with pallets. Replaceable hard double-beveled nose prongs. Kickstand. 16.25"W. at nose. Capacity 1000 lbs. Wheels are 10 x 2.5" moldon rubber. Overall size 24"W x 60"H.

H15BTC, Wt. 79 (lbs.), Price Ea. \$433.03 F) Drum Truck w/Drain Stand

Multi-functional drum truck allows four wheel drum handling and acts as a drum cradle for storage or dispensing. Frame clearance for dispensing into 5 gal. pails. Real axle allows for loading and unloading of drums from pallets. Kickstand. 16.5" drain height.

F) DRUM TRUCK W/DRAIN STAND								
Product No.	Cap. (lbs.)	Wheel Description	Overall Size W x H	Wt. (lbs.)	Price Ea.			
H30BT	1000	10 x 2.5" moldon rubber	24 x 56.5"	82	\$314.43			

Poly Drum Trucks

A) Standard Poly Drum Truck

Handles all poly and fiber drums except overpacks. Features replaceable "feet" and belt. Wide "feet" and belt eliminate the risk of drums being punctured by nose prongs and chime hooks. Floating axle reduces effort required to break over and balance the load. 23.5"D. Patented design. FOB Shipping Point. Handles all polydrums except overpacks. 6" x 1.5" rear wheel. Patented design. FOB Shipping Point.

	A) STANDARD POLY TRUCK									
Product	Cap.	Wheel	Overall Size	Wt.	Price					
No.	(lbs.)	Description	W x H	(lbs.)	Ea.					
H40BT	1000	10 x 2.5" Moldon Rubber	23.5 x 59.5"	82	\$429.56					
H40BTW	1000	10 x 2.25" Polyolefin	23.5 x 59.5"	67	384.56					

B) Overpack Poly Drum Truck (not shown-similar in appearance to (A))

Recommended primarily for handling of 85 gallon overpacks. Long belt allows truck to handle all poly drums. Replaceable "feet" and belt. Wide "feet" and belt eliminate the risk of drums being punctured by nose prongs and chime hooks Floating axle reduces effort required to break over and balance the load. 23.5"D. Patented design. FOB Shipping Point.

Product No.	Cap. (lbs.)	B) OVERPACK POL Wheel Description	Y TRUCK Overall Size W x H	Wt. (lbs.)	Price Ea.
H45BT	1000	10 x 2.5" Moldon Rubber	23.5 x 59.5"	82	\$422.43
H45BTW		10 x 2.25" Polyolefin	23.5 x 59.5"	67	397.54



C) Poly Truck w/Drain Stand

Use as a poly drum truck and as a convenient drain stand. Wide "feet" and belt eliminate the risk of drums being punctured by nose prongs and chime hooks. Handles all polydrums except overpacks. 6" x 1.5" rear wheel. Patented design. FOB Shipping Point.

Product No.	Cap. (lbs.)	Wheel Description	Overall Size W x H	Wt. (lbs.)	Price Ea.
H50BT	1000	10 x 2.5" Moldon Rubber	23.75 x 58"	86	\$368.87
H50BTW	1000	10 x 2.25" Polyolefin	23.75 x 58"	65	300.86

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Drum Handling EQUIPMENT



PolyJaws Drum Grip

- Works on poly drums that have at least a 3/16" top lip.
- Fork truck driver does not have to leave cab to engage or disengage drum.

Handles most 55 and 30 gal. poly drums. 1000 lb. capacity. Ships KD and boxed via UPS. Fork pocket size 5.375"x 1.5". Orange in color. FOB Shipping Point.

HPJ Wt. 37.5 (lbs.) Price Ea. \$460.41



Combination Drum & Hand Truck

- Dual purpose truck can be used as a hand truck or drum truck.
- Chime hook works with 55 & 30 gal. drums. Curved frame accommodates 5 gal. pails and kegs.

Handles loads up to 800 lbs. Measures 19.75"W. x 48"H. x 15"D. FOB Shipping Point.
H150DH-Z 10" x 2.75" Semi-Pneumotic Tires.

700 lb. cap. Wt. 39 (lbs.) Price Ea. \$216.13 H156DH-HB 8" x 2" Moldon Rubber Tires. 800 lb. cap. Wt. 42.5 (lbs.) Price Ea. \$194.60

Steel or aluminum surcharges may apply.

Drum Grabs

- •Features all welded steel construction for durability.
- •The safe and cost effective way to move steel drums.

Non-Adjustable Drum Grabs...designed for use with 55 gal. steel drums.

FOB Shipping Point.

Adjustable Drum Grabs...handles 55 or 30 gal. steel drums. Features replaceable cast pieces. FOB Shipping Point.



Product No.	DRUM G NON-ADJUSTABLI Handles		GRABS Fork Pocket ID	Wt. (lbs.)	Price Ea.					
HDJ-55 1-55 gal. drum HDJ-255 2-55 gal. drums		1500 1500	5.5 x 2" 7 x 2.25"	145 230	\$506.52 877.44					
ADJUSTABLE GRABS										
HADJ-53	1-55 gal.,or 1-30 gal. drum	1500	5.5 x 2"	135	540.67					

Gator Grip Drum Grab

- Exclusive patent Auto Grip Lock automatically locks the grip jaws closed. Won't drop drum, even over rough terrain.
- Can be used with steel, fiber and poly drums without having to make any adjustments.

Superior gripping action holds drums tight even over rough terrain. Handles drums up to 1,000 lbs per grip. Can be used with open or closed head drums. Allows lifting and placing drums in tight spots. Lifts drums from the top of center to minimize the risk of damage. Mounts easily on forks -- just hand tighten lock screws and no tools required. FOB Shipping Point. HEGG-1 One Drum Capacity Wt. 126 (lbs.) Price Ea. \$818.87 HEGG-2 Two Drum Capacity. Wt. 208 (lbs.) Price Ea. \$1,443.16





Open Head Drum Lifter

· Works on open and closed head drums.

For use with standard steel or poly drums with at least %" chime. Lifting arms are adjustable to work with most 55 or 30 gallon drums. Three-point contact of the lifting arms prevents or minimizes deformation of the drum and provides more secure lifting. FOB Shipping Point.



OPEN HEAD DRUM LIFTER								
Product No.	Overall Size	Cap. (lbs.)	Wt. (lbs.)	Price Ea.				
H240038	29½ x 5½ x 29½"	1000	18	\$206.30				

Standard Drum Cradle

- Economical and convenient way to tip, drain and store 55 gal. drums.
- Simple and easy for one person to use.

Units available with 2.5" polyolefin wheels, self-storing load tipping lever and swivel casters. Shipped KD and boxed via UPS. Quick and easy to assemble. FOB Shipping Point.



DRUM CRADLES									
Product No.	Cap. (lbs.)	Wheel Position	Tipping Lever	Size L x W x H	Wt. (lbs.)	Price Ea.			
HCW-10 HCWO-10 HCWS-10	600 600 600	Inboard Outboard Inboard, 2 swivel casters	Yes Yes Yes	32.5 x 19.5 x 15" 32.5 x 19.5 x 15" 32.5 x 19.5 x 15"	29 32 37	\$125.87 128.44 165.99			

Value Grabs

- •Durable construction features
- •Economically priced.

Lifts and moves steel drums up to 1000 lbs. FOB Shipping Point.

				The second second		
		VALUE (SINGLE DRI				
Product No.	Handles	Jaws	Cap. (lbs.)	Fork Pocket ID	Wt. (lbs.)	Price Ea.
HSVG-55 HSAVG-53	1-55 gal. drum 1-55 gal. or 1-30 gal. drum	Non-adjustable Adjustable	1000 1000	5.5 x 2" 5.5 x 2"	121 115	\$303.79 372.12
		DOUBLE DR	UM GRAB			
HDVG-255 HDAVG-253	2-55 gal. drums 2-55 gal., or 2-30 gal. drums	Non-adjustable Adjustable	1000 1000	7 x 2.25" 7 x 2.5"	198 194	447.36 525.31

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ERGONOMIC DRUM HANDLERS







Ergonomic Drum Handlers

- Exclusive patent-pending Auto Grip Lock automatically locks the grip jaws closed.
- The Auto Grip Lock won't open, even over rough terrain.

The ergonomic solution for lifting, transporting and placing drums on spill pallets. No need for the operator to touch the drum to raise, transport and lower. Features 1100 lb. capacity hydraulic jack for easy lifting of steel, poly and fiber drums -- lifts 1° per stroke. Spring loaded grip holds any rimmed drum. Handles most 30, 55 and 85 gal. drums. Ergonomic design allows drums to be easily raised 20° above the floor. Swivel 5° x 2° phenolic casters for easy movement. Choose from five models - Standard, High Reach, Scale, Power Lift and Power Lift & Drive. FOB Shipping Point.



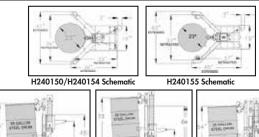






	ERGOMOMIC	DRUM F	IANDLER			
Product		Min Lift	Max Lift	Cap.	Wt.	Price
No.	Description	Height	Height	(lbs.)	(lbs.)	Ea.
H240150	Standard Handler	26"	54"	1100	356	\$2,906.64
H240154	High-Reach Handler	26"	73"	1100	376	3,669.84
H240155	Handler with Scale	26"	54"	1100	356	5,705.88
H240156	Handler with Power Lift	25"	73"	1100	531	5,712.00
H240157	Handler with Power Lift and Drive	25"	73"	1100	691	10,757.76





H240150 Schematic H240154 Schematic

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H240155 Schematic

H240156/H240157 Schematic

H240156/H240157 Schematic

Steel surcharges may apply.

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PALLET TRUCKS



Adjustable

- · Adjustable fork widths.
- Just loosen and reset front and rear adjusting bolts.

One truck does the work of two. Handles loads up to 5500 lbs. Features 3"W. polyurethane load wheels. Adjustable fork connecting rods. Overload bypass valve. Rubber coated handle. Entry and exit rollers. 7.5" raised height. 3" lowered height. 3" load wheels and 8" steering wheels -- both mold-on polyurethane. FOB Shipping Point.

H272744, 21 - 27" Adjustment, Wt. 200 (lbs.) Price Ea. **\$559.44** H272746, 16 - 20" Adjustment, Wt. 176 (lbs.) Price Ea. \$647.23

CPI Pallet Truck

- Durable and affordable pallet truck.
- Features polyurethane load and steering wheels.
- · 4mm thick forks.

Safely and easily lift and move pallets up to 5500 lbs. Features adjustable fork connecting rods. Overload bypass. Rubbercoated handle. 7.25" raised height. 2.9" lowered height. 6"W. forks. 2 year pump warranty.

Product No.	Cap. (lbs.)	CPI PALLET TRUCK Fork Size W x L	Wt. (lbs.)	Price Ea.
H272655	5500	21 x 36"	168	\$449.76
H272656	5500	21 x 42"	180	430.03
H272657	5500	21 x 48"	189	427.63
H272658	5500	27 x 36"	178	428.16
H272659	5500	27 x 42"	186	427.63
H272660	5500	27 x 48"	196	433.44

The Scale Truck

- 7" Wide Forks.
- 2 year pump warranty.

FOB Shipping Point.

UL approved scale operates on a rechargeable battery. May be plugged into AC and used while recharging. Weighing accuracy of +/-4.4 lbs. Features a LED display

scale and Mettler-Toledo Hawk scale/sensor. Three position hand control and 205° sterring radius.

7" moldon polyurethane steering wheels

and 3" moldon polyurethane load wheels. FOB Shipping Point.

Product No.	Cap. (lbs.)	SCALE TRUCK Fork Size W x L	Wt. (lbs.)	Price Ea.
H272936	5000	27.5 x 47.5"	336	\$2,123.35
H272938	5000	22.5 x 47.5"	314	2,123.35



CP3 Economy Pallet Truck

Lifts loads up to 5,500 lbs. Features overload bypass, rubber coated handle, adjustable fork connecting rods, entry and exit rollers 7" mold-on polyurethane steering wheels, 210° steering. 6"W. forks. 7.25" raised height. 2.9" lowered height. FOB Shipping Point.

CP3 ECONOMY PALLET TRUCK								
Product No.	Overall Size W x L x H	Fork Size W x L	Wt. (lbs.)	Price Ea.				
H273453	21 x 51 x 48½"	21 x 36"	166	\$427.44				
H273454	21 x 63 x 48¼"	21 x 48"	187	415.75				
H273448	27 x 63 x 48¼"	27 x 48"	194	420.67				

Manual High Lift Pallet

- Lift 2200 lb. pallet loads up to 31.5" with ease.
- Features loop handle with inside

hand control. Rolls smoothly on mold-on

polyurethane wheels. 180° steering arc. Closed pallets must be placed on top of forks. 3.6" lowered fork height. FOB Shipping Point.

H272462 Fork size: 21" x 44.5"

• Includes 12V battery charger.

Wt. 275 (lbs.) Price Ea. **\$966.55 H272463** Fork size: 27" x 44.5". Wt. 300 (lbs.) Price Ea. **\$934.99**

Electric High Lift Pallet Truck • Lift 3000 lb. loads up to 31" in 10-12 seconds.

Ideal for work positioning stations. Smooth operating battery lifter makes short work of heavy loads. Easy one man operation saves time and effort. Rolls smoothly on polyurethane Wheels. 180° steering radius. 3.3" lowered height. Comfort coated handles.

FOB Shipping Point. H272939 Fork size: 21" x 45" Wt. 315 (lbs.)
Price Ea. **\$2,596.68 H272937** Fork size: 27" x 45"
Wt. 322 (lbs.)

Price Ea. \$2,675.04





MANUAL & POWERED PALLET LEVELER

4-Way Pallet Truck

- Enter pallet from all four sides.
- 3-year pump warranty.

Safely and easily lift and move pallets. Overload bypass, reinforced forks, rubber-coated handle measures 47" in height. 101° steering and can enter pallet from all four sides. Adjustable fork connecting rods, steel 1.7" load wheels and 6" polyurethane steering wheels. Lowered/raised fork height measures 13/4"/6". FOB Shipping Point.

Product No.	Cap. (lbs.)	4-WAY PALLE Fork Area W x L		Wt. (lbs.)	Price Ea.
H273400	4,000	33 x 44"	59"	241	\$523.63





Pallet Leveler

• Reduce injury from bending and lifting.

The pallet leveler progressively lowers as pallet is loaded and raises as pallet is unloaded. Three heavy duty calibrated springs used in combination according to desired load range. Bearing supported carousel for easy turning. Built-in 53/4 x 39" fork pockets for ease of transport. FOB Shipping Point.



		PAI	LLET LEVEL	ER		
Product No.	Cap. (lbs.)	Min./Max. Height	Rotating Ring Dia.	Load Size	Wt. (lbs.)	Price Ea.
H272986	400-4,500	91/4"/29"	43 1/2"	72 x 50 x 50"	354	\$2,151,46

Pallet Truck with Hand Brake

• 2-year pump warranty.

Pallet truck has an automotive style drum brake, 6" wide forks, 7" moldon polyurethane steering wheels and 3" moldon polyurethane load wheels. Lowered/raised fork height measures 27/8"/71/4". FOB Shipping Point.

PALLET TRUCK WITH HAND BRAKE						
Product No.	Cap. (lbs.)	Fork Area W x L	OA Truck Length	Wt. (lbs.)	Price Ea.	
H272667	5,500	27 x 48"	63"	215	\$475.75	



Heavy Duty Deluxe Powered Pallet Truck

- 4,400 lb. capacity.
- 180 degree steering angle.

Same features as the Light Duty Pallet Truck. Features a two year warranty on the DC motor drive, hydraulic pump, controllers and switches. Érgonomic control handle with throttle forward and reverse speeds, lift and lower controls, horn and belly reverse safety button. Electromagnetic disc brake includes a dead-man feature when handle is released.

Sold complete with a 24V 210 Ah battery and charger. Curtis Electronic Controls. FOB Shipping Point.

AVY	DUTY	DELUXE	POWERED	PALLET 1	RUCK		
٥.	Fork		Overall		Wt.	Price	
			11 * 1 *		/11 \		

Long Fork Pallet Truck

• 2-year pump warranty.

Overload bypass, rubber-coated handle, 7" moldon polyurethane steering wheels and 3" moldon polyurethane load wheels. 70" long forks. Lowered/raised fork height measures 31/4"/8". FOB Shipping Point.

	LO	NG FORK PA	LLET TRUC	K	
Product	Cap.	Fork Area	Overall	Wt.	Price
No.	(lbs.)	W x L	Height	(lbs.)	Ea.
H272701	4,400	27 x 70"	49"	308	\$592.92
H273519	4,400	27 x 78"	49"	320	642.55



Semi-Electric Pallet Truck

• 1-year pump warranty.

Manual lift with power drive. Lowered/raised fork height measures 3"/7¹/₂". 10" polyurethane drive wheel, 3" polyurethane load wheels. Truck speed with load ranges from 1.6 - 2.4 mph. 24 volt 8 amp charger. FOB Shipping Point.

SEMI-ELECTRIC PALLET TRUCK							
Product	Cap.	Fork Area	Overall	Wt.	Price		
No.	(lbs.)	W x L	Height	(lbs.)	Ea.		
H273288	2,200	20 ¹ / ₂ x 48"	48 ¹ / ₂ "	330	\$3,077.88		
H273286		27 x 48"	48 ¹ / ₂ "	330	3.006.79		



Heavy Duty Semi-Electric Pallet Truck

27 x 48"

• 1-year pump warranty.

4,400

Product No.

H273446

Manual lift. Lowered/raised fork height measures 3"/7". 71/4 x 2" polyurethane drive wheel and 3" polyurethane load wheels. 62" turning radius. Truck speed with load is 2.8 mph. 2 batteries 24 volt 38Ah. 24 volt 8 amp charger. FOB Shipping Point.



H273446

1147 \$7,484.13

HEAVY DUTY SEMI-ELECTRIC PALLET TRUCK						
Product	Cap.	Fork Area	Overall	Wt.	Price	
No.	(lbs.)	WxL	Height	(lbs.)	Ea.	
H273289	3,300	27 x 48	54"	452	\$3,928.39	

Steel surcharges may apply.

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HAND TRUCKS

Hydraulic Lift Hand Trucks

 $\bullet \ \, \text{Dependable hydraulic lift system helps prevent muscle and back strain.}$

Two & four wheel models. 2-wheel model features a noseplate that touches floor for easy loading. 4-wheel model provides full support and easy transport. Lift height of 54" gives plenty of clearance. 750 lbs. capacity. Wheel locks standard. FOB Shipping Point.

	HYDRAULIC LIFT HAND	TRUCKS	
Product No.	Platform Size W x D 2-WHEEL	Wt. (lbs.)	Price Ea.
	Z-WITEEL		
HPL-54-2222	22 x 22"	156	\$1,111.32
HPL-54-2230	30 x 22"	166	1,198.15
	4-WHEEL		
HDPL-54-2222	22 x 22"	162	1,193.23
HDPL-54-2230	30 x 22"	172	1,305.36

Lightweight Office Lifts

 Ideal for lifting and transporting heavy boxes of paper, materials and more.

Available in manual or battery powered models. Small footprint allows for easy storage and mobility. Electric model includes remote control and battery charger. 220 lbs. lift capacity. FOB Shipping Point.



LIGHTWEIGHT OFFICE LIFTS							
Product	Platform	Lift	Wt.	Price			
No.	Size	Height	(lbs.)	Ea.			
HMOL	18 x 23"	58.5"	104	\$552.86			
HEOL	18 x 23"	66"	146	1,847.70			



Furniture and Cargo Movers

• Sold in pairs - ideal for moving crates, furniture and more.

Available in manual or hydraulic models. Small footprint allows for easy storage and mobility. Included straps secure loads tightly. Sold in pairs. FOB Shipping Point.



FURNITURE AND CARGO MOVERS							
Product	Load	Wt. Per Pair	Price				
No.	Capacity	(lbs.)	Per Pair				
HMFM	1320	<i>55</i>	\$636.43				
HHFM	3950	190	884.57				



Super Heavy-Duty Cargo Lifts

• Capacities up to 10,000 lbs. provide the most economical way to lift and move large, bulky loads.

Super Heavy-Duty Cargo
Lifts are sold in pairs to
facilitate lifting bulky loads
from each end utilizing a
heavy-duty hand operated
hydraulic jack. Swivel
casters allow movement
in any direction. All
models supplied with
hooks for attaching
recommended optional
HLB-1 or HLB-2 load
binders. Sold in pairs.
FOB Shipping Point.



	SUPER HEAVY-DUTY CARGO LIFTS							
Product No.	Lift Capacity (lbs.)	Lift Height	Caster	Wt. Per Pair (lbs.)	Price Per Pair			
HRNR-2	2000	5"	Steel	160	\$1,368.59			
HRNR-2P	2000	5"	Poly	167	1,467.00			
HRNR-4	4000	12"	Steel	315	1,823.60			
HRNR-4P	4000	12"	Poly	313	1,938.03			
HRNR-6	6000	6"	Steel	325	2,053.29			
HRNR-6P	6000	6"	Poly	306	2.055.03			
HRNR-64	6000	12"	Steel	359	2,138.27			
HRNR-64P	6000	12"	Poly	359	2,578.24			
HRNR-8	8000	6"	Steel	390	2,609.43			
HRNR-8P	8000	6"	Poly	402	2,668,70			
HRNR-10	10000	6"	Steel	480	2,656.07			
HRNR-10P	10000	6"	Poly	475	2.770.46			



HRNR-2 Shown Used With Optional Load Binder

Steel or aluminum surcharges may apply.

Optional Load Binder

Two 12' long high strength nylon belts with heavy-duty ratchet tighteners. Highly recommended for stabilizing large, bulky loads. FOB Shipping Point.

HLB-1 Delta Ring Load Binder Wt. 6 (lbs.) Price Ea. \$138.86 HLB-2 "E" Track Hook Load Binder Wt. 7 (lbs.) Price Ea. \$142.59



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STACKERS AND





HESPL-60-2424 Hydraulic Foot Pump Stackers

- · Lift and transport 1000 lb. loads safely and efficiently.
- · Floor locks, safety screen and foot guard standard

Built and engineered for durable and superior performance. Forks touch the floor on all fork units. Front phenolic wheels are 5" dia. Rear phenolic swivel casters are 4" dia. Dependable hydraulic jack. FOB Shipping Point. 25" Long Fork Stacker

Forks measure 1" thick x 3"W. x 25"L. 25.5" overall width, 40"D. 24" x 24" Platform Stacker

Platforms have 5.75" lowered height. 25.5" overall width, 40"D.

30"L. Fork Stacker

Forks measure 1" thick x 3"W. x 30"L. 32" overall width 44"D. 30 x 32" Platform Stacker

Platforms have 5.75" lowered height. 32" overall width, HESFL-56-305

Product	Cap.	Lift	Overall	P STACKERS Base Leg Span	Wh.	Price
No.	(lbs.)	Height 15" LOAD (Height CENTER 2	Inside/Outside	(lbs.)	Ea.
HESFL-56-25 HESFL-64-25 HESFL-76-25	1000 1000 1000	56° 64° 76°	72° 80° 92°	15*/21* 15*/21* 15*/21*	258 266 295	\$1690.32 1945.44 2127.48
	15	" LOAD CENT				
HESPL-60-2424 HESPL-68-2424 HESPL-80-2424	1000 1000 1000	60* 68* 80*	72* 80* 92*	15*/21* 15*/21* 15*/21*	226 234 263	1412.64 1653.19 1789.75
		18" LOAD (CENTER 3	O"L. FORKS		
HESFL-56-30S HESFL-64-30S HESFL-76-30S	1000 1000 1000	56" 64" 76"	72* 80* 92*	25.5"/32" 25.5"/32" 25.5"/32"	281 289 322	1783.56 2052.00 2209.68
	18	" LOAD CEN	TER - 32 X	30" PLATFORM		
HESPL-60-3032 HESPL-68-3032 HESPL-80-3032	1000 1000 1000	60" 68" 80"	72* 80* 92*	25.5"/32" 25.5"/32" 25.5"/32"	265 273 298	1705.75 1879.87 2154.43

Steel surcharges may apply.



Battery Powered Counterbalance Lifts

- Lift and transfer heavy loads with this battery powered lift.
- Ideal for loading and unloading trucks, positioning dies or feeding material to presses.

Remote control, floor lock and safety screen standard. With a minimally charged battery, unit can be used even while recharging. Three light LED charge status indicator included. Easy to read illuminated battery status voltmeter. Order enough weight kits for your planned load. FOB Shipping Point.

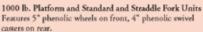
		BATTER	Y POWERED COUN	ITERBALANCE LIFTS			
Product No.	Cap. (lbs.)	Lift Height	Overall Height	Load Center	Fork Length	Wt. (lbs.)	Price Ea.
HPCBFL-56-25 HPCBFL-64-25 HPCBFL-76-25	1000 1000 1000	56" 64" 76"	72* 82½* 92*	13" 13" 13"	25* 25* 25*	560 574 611	\$3407.63 3417.64 3656.76
		0	OUNTERBALANCE	WEIGHT KITS			
Product		Counterweight		Stacker	Load		Price
No.		(lbs.)		Cap. (lbs.)		Kit
H261041		200		33	4		\$237.15
H261042		400		66	8		442.35
H261043		600		100	0		650.03



Battery Powered 1000 lb. to 2000 lb. Pallet Straddle & Platform Stackers

- · Ideal for loading and unloading trucks, positioning dies, or feeding material to presses.
- Remote control, three light LED charge status indicator, and easy to read illuminated battery status voltmeter included.

Equipped with safety screen and floor lock. FOB Shipping Point. With a minimally charged battery, unit can be used even while plugged in and



1500 and 2000 lb. Straddle Fork Units

For minimum rolling resistance, features glass filled nylon 5" wheels on front, and 6" swivel casters on rear. Extra long 42" forks for lifting pallets. Versatile adjustable span straddle legs can be set from 34" to 50" inside dimension to handle most standard pallets. Features reinforced frame and base. Double chain, lift support. Heavy-duty pump. Ergonomic "D" handles. Features remote control, floor lock and safety

5th Wheel Steering Option

For easier mobility and precision steering in confined areas. Features 8* locking polyurethane wheels. Spring loaded handle. Can be field installed.

H261099 Wt.33 (lbs.) Price Ea. \$454.61

Price Ea.
\$ \$2657.99 3 2612.25 7 2861.89
2969.89 3191.63 3209.24
2 2839.61 2713.90 2825.39
2 2819.76 5 2872.75 5 3151.13
7 5001.86 2 5197.61 3 5433.30 2 5144.13 7 5455.64 8 5670.00

BATTERY POWERED PALLET STRADDLE & PLATFORM STACKERS

360 Price valid 12-31-19.

INTEGRATED WAREHOUSE **SOLUTIONS™** www.iwsolutions.com

POWERED STACKERS





Wesco® Fully Powered Stackers

- Battery Powered System provides both propulsion and lift.
- Eliminates the stress and strain of lifting and transporting heavy loads.
- Simple to use finger-tip controls are built into steering handle.
- 180 degree hinged design allows precision steering in confined spaces.

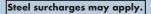
- Spring loaded mechanism automatically compensates for uneven floors ensuring drive wheels maintain constant contact with floor.
- Automatic emergency safety switch instantly reverses direction if control post comes in contact with an obstacle.
- Heavy-duty maintenance-free sealed battery provides more than ample power for propulsion and lift.



			OWERED STACKERS BALANCE - 25" FORK	rs.		
Product	Cap.	Lift	Base Leg	Load	Wt.	Price
No.	(lbs.)	Height	In/Out	Center	(lbs.)	Ea.
HPCBFL-56-25-PD	1000	56"	15"/21"	1 <i>5</i> " 1 <i>5</i> "	71 <i>7</i> 734	\$6,114.49
HPCBFL-64-25-PD HPCBFL-76-25-PD	1000 1000	64" 76"	15"/21" 15"/21"	15"	734 771	6,317.50 6,220.13
			S (For use with count			0,220110
H261041-200 LB KIT	334	N/A	N/A	N/A	200	\$237.15
H261042-400 LB KIT	668	N/A	N/A	N/A	400	442.35
H261043-600 LB KIT	1000	N/A	N/A	N/A	600	650.03
			25" FORKS			
HPESFL-56-25-PD	1000	56"	15"/21"	15"	612	\$5,342.51
HPESFL-64-25-PD HPESFL-76-25-PD	1000 1000	64" 76"	15"/21" 15"/21"	15" 15"	620 649	5,396.01 5,545.86
111 2312 70 23 1 0	1000		KS, WIDE STRADDLE	10	047	3,343.00
HPESFL-56-30S-PD	1000	56"	25½"/32"	18"	602	\$5,580.51
HPESFL-64-30S-PD	1000	64"	25½"/32"	18"	616	5,662.64
HPESFL-76-30S-PD	1000	76"	25½"/32"	18"	625	5,882.18
			24" PLATFORM			
HPESPL-60-2424-PD HPESPL-68-2424-PD	1000 1000	60" 68"	1 <i>5</i> "/21" 1 <i>5</i> "/21"	15" 15"	578 588	\$5,185.13 5,253.64
HPESPL-80-2424-PD	1000	80"	15"/21"	15"	617	5,253.64 5,518.75
10.1 00 1 11 1 1		30" x	32" PLATFORM			2,2
HPESPL-60-3032-PD	1000	60"	25½"/32"	18"	564	\$5,582.99
HPESPL-68-3032-PD	1000	68"	25½"/32"	18"	587	5,843.14
HPESPL-80-3032-PD	1000	80"	25½"/32"	18"	612	5,820.98
LIBERI (O 2020 205 OK BR	2000	60" x	32" PLATFORM	18"		¢4.040.44
HPSPL-60-3032-30S-2K-PD HPSPL-68-3032-30S-2K-PD	2000 2000	60" 68"	30"/36" 30"/36"	18"	644 657	\$6,940.64 7.017.03
HPSPL-80-3032-30S-2K-PD	2000	80"	30"/36"	18"	699	7,152.64
HPSPL-90-3032-30S-2K-PD	2000	90"	30"/36"	18"	738	7,600.00
			ADJUSTABLE STRADE			
Product No.	Cap. (lbs.)	Lift	Inside Straddle	Load	Wt. (lbs.)	Price
No. HPASFL-64-42-3550S-2K-PD	2000	Height 64"	Range 35"/50"	Center 24"	752	Ea. \$8,137.08
HPASFL-76-42-3550S-2K-PD	2000	76"	35"/50"	24"	817	8,283.71
HPASFL-86-42-3550S-2K-PD	2000	86"	35"/50"	24"	868	8,540.39
			ECONOMY STACKE			
HEKS-10	2200	11 7 ½"	19"/27"	18"	826	\$6,235.65



Power Drive





25" Forks

HEKS-10 Economy Stacker

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STEEL LOADING RAMPS & PLATFORMS



Yard Ramps

Bluff Yard Ramps are ideal for efficient loading and unloading of shipments at a warehouse dock, or from trucks and railcars. Choose from portable or stationary depending on the situation. Add-on options include handrails, pneumatic air-filled tires, caster wheels, adjustable legs, hinged lip, dock leveler, dock extension or a steel platform. Manufacturing time 7 working days. FOB Shipping Point.

Standard Yard Ramp Features

- Manufactured in 7 working days.
- All steel welded construction.
- Serrated steel grating for exceptional traction.
- Standard capacities from 16,000 to 30,000 lbs.
- Higher capacity ramps available up to 100,000 lbs.
- · Safety chains included.
- · Option of ramp clamp or tow bar with portable ramp.
- Solid rubber tires and double-action hydraulic pump on portable ramp.
- Wall-mounted chain brackets on the stationary ramp.
- Ship up to 4 ramps on one flatbed.



Product No.	Cap. (lbs.)	YARD I	Length	Wt. (lbs.)	Price Ea.
		SIAIK	ONARY		
H16SYS7030NU H16SYS8430NU H16SYS9630NU H20SYS7030NU H20SYS8430NU H20SYS9630NU H30SYS7030NU H30SYS7030NU H30SYS8430NU	16000 16000 16000 20000 20000 20000 30000 30000	70" 84" 96" 70" 84" 96" 70" 84"	30' All-Incline 30' All-Incline 30' All-Incline 30' All-Incline 30' All-Incline 30' All-Incline 30' All-Incline	3730 4464 4988 3934 4670 5502 4601 5186	\$9,933.00 10,800.00 12,509.00 10,278.00 12,627.00 14,148.00 13,453.00 14,240.00
H30SYS9630NU	30000	96"	30' All-Incline	5950	15,405.00
		PORT	TABLE		
H16SYS7036L H16SYS8436L	16000 16000	70" 84"	36' With Level-Off 36' With Level-Off	5171 5828	13,571.00 15,117.00
H20SYS7036L H20SYS8436L	20000 20000	70" 84"	36' With Level-Off 36' With Level-Off	5816 6084	14,794.00 16,450.00
H30SYS7036L H30SYS8436L	30000 30000	70" 84"	36' With Level-Off 36' With Level-Off	6020 6750	17,327.00 18,885.00

Steel Platforms

• Fixed or adjustable legs.

Bluff Steel Platforms are an efficient way to create a loading dock when there's not one available on site for shipment deliveries at a warehouse or railway facility. These can be used as a free-standing setup, or can be used in conjunction with a yard ramp to increase loading capabilities. Available options include handrails, hinged lip, dock leveler, ladders or stairs. Standard capacities range from 16,000-30,000 lbs. with higher capacity options available upon request. Steel Platforms come in either a fixed height or with adjustable legs, depending on your requirements. Worksheet required to ensure proper design. Manufacturing time 10 working days. FOB Shipping Point.



Product	C	STEEL PLAT	FORMS	14/1	Daire
No.	Cap. (lbs.) FIX	Width ED HEIGHT - F	Length PLEASE SPECIFY	Wt. (lbs.)	Price Ea.
H16SP88-FL	16000	8'	8'	2150	\$7,010.00
H16SP810-FL	16000	8'	10'	2576	9,196.00
H16SP812-FL	16000	8'	12'	2986	10,513.00
H20SP88-FL	20000	8'	8'	2359	7,845.00
H20SP810-FL	20000	8'	10'	3054	9,261.00
H20SP812-FL	20000	8'	12'	3654	11,114.00
H30SP88-FL	30000	8'	8'	2710	8,320.00
H30SP810-FL	30000	8'	10'	3357	10,952.00
H30SP812-FL	30000	8'	12'	4249	13,141.00
			GHT - 39" - 63"		
H16SP88-AL	16000	8'	8'	2214	8,745.00
H16SP810-AL	16000	8'	10'	2640	10,931.00
H16SP812-AL	16000	8'	12'	3050	12,248.00
H20SP88-AL	20000	8'	8'	2423	9,579.00
H20SP810-AL	20000	8'	10'	3118	10,997.00
H20SP812-AL	20000	8'	12'	3718	12,849.00
H30SP88-AL	30000	8'	8'	2774	10,054.00
H30SP810-AL	30000	8'	10'	3421	12,686.00
H30SP812-AL	30000	8'	12'	4313	14,876.00

Container Ramps

• Safely transport loads.

The Bluff Container Ramp is used to load and unload cargo from shipping containers, while allowing for a safe transition from the ground to the bed of the shipping container. Container Ramps feature a full width stiffener that bumps up against the container to provide strength, and locking chains to easily lock the ramp into place. Standard capacities range from 15,000-30,000 lbs. with custom size options available. Manufacturing time 7 working days. FOB Shipping Point.



		CON	I AINEK KA			
Product	Cap.	Size	Ht. Up Electric	Ht. Up Propane	Wt.	Price
No.	(lbs.)	WxL	Forklift		(lbs.)	Ea.
H15CR60		60 x 48"	5"	7"	489	\$1,262.00
H15CR60		60 x 60"	7"	9"	573	1,488.00
H15CR60		60 x 72"	8½"	11"	658	1,718.00
H15CR72		72 x 48"	<u>5"</u>	7"	565	1,386.00
H15CR72		72 x 60"	7"	9"	663	1,614.00
H15CR72		72 x 72"	8½"	11"	<i>7</i> 61	1,843.00
H15CR84		84 x 48"	5"	7"	641	1,550.00
H15CR84	60 15000	84 x 60"	7"	9"	753	1,821.00
H15CR84		84 x 72"	8½"	11"	865	2,092.00
H20CR60		60 x 48"	5"	7"	552	1,386.00
H20CR60	60 20000	60 x 60"	<i>7</i> "	9"	649	1,614.00
H20CR60		60 x 72"	8½"	11"	747	1,843.00
H20CR72		72 x 48"	5"	7"	639	1,550.00
H20CR72	60 20000	72 x 60"	7"	9"	681	1,821.00
H20CR72		72 x 72"	8½"	11"	833	2,092.00
H20CR84		84 x 48"	5"	7"	727	1,718.00
H20CR84		84 x 60"	7"	9"	857	2,031.00
H20CR84	72 20000	84 x 72"	8½"	11"	951	2,343.00

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BOARDS & PLATES



Aluminum Dock Plates

• Bolt-on steel legs.

Bluff Aluminum Dock Plates offer a low-cost solution to bridging the gap between a dock and trailer, and are intended for low to medium volume loading applications using pallet jacks, hand trucks or dollies. Not intended for forklift use or for below dock loading. Bolt-on steel legs secure the dock plate while in use. Dock Plates come standard with hand holes for lifting, but EZ-Roll Handles can also be added on for additional cost. Manufactured and tested in compliance with ANSI Standard MH30.2. OSHA 1910.3 Compliant. Manufacturing time 1 working day (or 2 days with EZ Rolls). FOB Shipping Point.

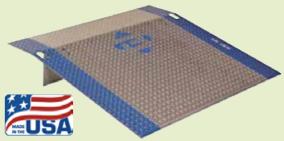
	ALUMINUM DOCK PLATES							
Product	Cap.	Size	Height	Wt.	Price			
No. HA3624	(lbs.) 4000	W x L 36 x 24"	Up 1"	(lbs.) 47	Ea. \$249.00			
HA3630	3200	36 x 24" 36 x 30"	2"	56	298.00			
HA3636	2650	36 x 36"	3"	64	349.00			
HA3648	2000	36 x 48"	5"	80	447.00			
HA4824	5300	48 x 24"	1"	58	331.00			
HA4830	4250	48 × 30"	2"	69	381.00			
HA4836 HA4848	3550 2650	48 x 36" 48 x 48"	3" 5"	80 105	431.00 530.00			
HA4860	2100	48 x 60"	7"	130	630.00			
HA6024	6650	60 x 24"	1"	69	381.00			
HA6030	5300	60 x 30"	2"	83	447.00			
HA6036	4400	60 x 36"	3"	97	515.00			
HA6048	3300	60 x 48"	<u>5"</u>	127	647.00			
HA6060 HA7230	2650 6400	60 x 60" 72 x 30"	7" 2"	1 <i>57</i> 97	779.00 547.00			
HA7236	5300	72 x 36"	3"	113	630.00			
HA7248	4000	72 x 48"	5"	149	796.00			
HB3624	7100	36 x 24"	1"	58	291.00			
HB3630	5650	36 x 30"	2"	68	349.00			
HB3636	4700	36 x 36"	3"	79	405.00			
HB3648 HB4824	3550 9450	36 x 48" 48 x 24"	5" 1"	106 72	522.00 398.00			
HB4830	7550	48 x 30"	2"	86	473.00			
HB4836	6300	48 x 36"	3"	101	547.00			
HB4848	4700	48 x 48"	5"	133	696.00			
HB4860	3750	48 x 60"	7"	164	845.00			
HB6024	11850	60 x 24"	1"	86	473.00			
HB6030 HB6036	9450 7900	60 x 30" 60 x 36"	2" 3"	104 122	564.00 654.00			
HB6048	5900	60 x 48"	5"	163	838.00			
HB6060	4700	60 x 60"	7"	200	1,020.00			
HB7230	11350	72 x 30"	2"	122	771.00			
HB7236	9450	72 × 36"	3"	144	887.00			
HB7248	7100	72 x 48"	5"	190	1,119.00			

EZ ROLL ATTACHMENTS FOR ALUMINUM DOCK PLATES									
Product		Wt.	Price						
No.	Description	(lbs.)	Per Pair						
HEZ35-L & EZ35-R	For 36"L. Dock Boards/Plates	42 per pair	\$350.00						
HEZ40-L & EZ40-R	For 42" or 48"L. Dock Boards/Plates	46 per pair	350.00						
HEZ47-L & EZ47-R	For 54" or 60"L. Dock Boards/Plates	50 per pair	372.00						
HEZ52-L & EZ52-R	For 66", 72" or 78"L. Dock Boards/Plates	58 per pair	392.00						

Spring Loaded Dock Plates

Bluff's Spring Loaded Dock Plate (SL Plates) is an ideal solution for loading applications involving hand trucks and dollies, and is typically used by customers in bakery, beverage and snack distribution industries. The SL Plate is vertically stored and easily actuated by hand or foot. Available options include kick plate covers and traction tape. Not for use with powered equipment. Each SL Plate is site-specific and requires a completed worksheet to design - - call for pricing. Manufacturing time 6 working days. Patent # US D633,684 S. FOB Shipping Point.



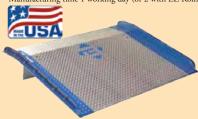




Aluminum Dock Boards

• Lightweight.

Bluff Aluminum Dock Boards are ideal for low to medium volume dock loading applications, and are designed for use with forklifts or pallet jacks. A lightweight alternative to steel dock boards, the aluminum boards are available in capacities from 10,000-15,000 lbs. Add-on options include EZ Roll arms, lifting chains or speedy board cutouts. Manufactured and tested in compliance with ANSI Standard MH30.2. Manufacturing time 1 working day (or 2 with EZ Rolls). FOB Shipping Point.





		ALOMINAO				
			Ht. Up	Ht. Up		
Product	Cap.	Size	Electric	Propane	Wt.	Price
No.	(lbs.)	WxL	Forklift	Forklift	(lbs.)	Ea.
HAC6036	10000	60 x 36"	3"	5"	127	\$735.00
HAC6048	10000	60 x 48"	5"	7"	163	924.00
HAC6060	10000	60 x 60"	7"	9"	202	1,101.00
HAC6072	10000	60 x 72"	8½"	11"	253	1,250.00
HAC7236	10000	72 x 36"	3"	5"	136	873.00
HAC7248	10000	72 x 48"	5"	7"	1 <i>7</i> 9	1,082.00
HAC7260	10000	72 x 60"	7"	9"	225	1,268.00
HBC6036	15000	60 x 36"	3"	5"	145	945.00
HBC6048	15000	60 x 48"	5"	7"	201	1,176.00
HBC6060	15000	60 x 60"	7"	9"	247	1,418.00
HBC6072	15000	60 x 72"	8½"	11"	304	1,602.00
HBC7236	15000	72 x 36"	3"	5"	167	1,056.00
HBC7248	15000	72 x 48"	5"	<i>7</i> "	220	1,337.00
HBC7260	15000	72 x 60"	7	9"	277	1,616.00

ADD-ON OPTIONS FOR ALUMINUM DOCK BOARDS							
Product		Wt.	Price				
No.	Description	(lbs.)	Per Pair				
HEZ35-L & HEZ35-R	For 36"L. Dock Boards/Plates	42 per pair	\$350.00				
HEZ40-L & HEZ40-R	For 42" or 48"L. Dock Boards/Plates	46 per pair	350.00				
HEZ47-L & HEZ47-R	For 54" or 60"L. Dock Boards/Plates	50 per pair	372.00				
HEZ52-L & HEZ52-R	For 66", 72" or 78"L. Dock Boards/Plates	58 per pair	392.00				
HACLC	Lifting Chains w/Fasteners	.11.	78.00				

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STEEL DOCK BOARDS & LEVELERS



Steel Dock Boards

• Fully welded design.

Rated for forklift use, Bluff Steel Dock Boards provide an easy transition from dock to truck. The fully-welded design aids in safely loading and unloading freight and are available in standard capacities from 15,000 to 40,000 lbs. All steel dock boards are manufactured and tested in compliance with ANSI Standard MH30.2 and are OSHA 1910.3 compliant. Manufacturing time 5-7 working days. FOB Shipping Point.



		STEEL D	OCK BOAR	DS Ht. Up		
Product	Cap.	Size	Electric	Propane	Wt.	Price
No.	(lbs.)	W x L	Forklift	Forklift	(lbs.)	Ea.
H10SC6036	10000	60 x 36"	3"	5"	207	\$793.00
H10SC6048	10000	60 x 48"	5"	7"	276	958.00
H10SC6060	10000	60 x 60"	7"	9"	345	1,180.00
H10SC6072	10000	60 x 72"	8½"	11"	510	1,295.00
H10SC7236 H10SC7248 H10SC7260	10000 10000 10000	72 x 36" 72 x 48" 72 x 60"	3" 5" 7"	5" 7" 9" 7"	298 392 486	906.00 1,160.00 1,316.00
H15T6048 H15T6060 H15T6072 H15T7248	15000 15000 15000 15000	60 x 48" 60 x 60" 60 x 72" 72 x 48"	5" 7" 8½" 5"	9" 11" 7"	439 523 607 506	1,220.00 1,470.00 1,662.00 1,386.00
H15T7260	15000	72 x 60"	7"	9"	605	1,676.00
H15T7272	15000	72 x 72"	8½"	11"	703	1,843.00
H20T6048	20000	60 x 48"	5"	7"	490	1,386.00
H20T6060	20000	60 x 60"	7"	9"	605	1,614.00
H20T6072	20000	60 x 72"	8½"	11"	684	1,843.00
H20T7248	20000	72 x 48"	5"	7"	568	1,550.00
H20T7260	20000	72 x 60"	7"	9"	682	1,821.00
H20T7272	20000	72 x 72"	81/4"	11"	795	2 092 00

Rail Boards

Bluff Rail Boards are a way to bridge the gap between a dock and railcar for safe loading and unloading of shipments. They are custom designed to meet the unique specifications of each dock site, and can work successfully with any type of railcar. Lifting loops and locking rings make the Rail Board easy to place and secure before driving across it with a forklift. Available capacities range from 15,000-90,000 lbs. All-welded steel construction. Worksheet required to design - - call for pricing. Manufacturing time 10-12 working days. FOB Shipping Point.





Edge of Dock Levelers

Bluff's Edge of Dock Leveler provides an easy way to correct the height difference between a dock and trailer bed. With a working range of 5" above and 5" below dock, it accommodates most loading applications. The leveler is positioned by lifting and pulling the handle to the dock floor, and then the latch assembly activates the lip, projecting it forward onto the bed of the trailer as the handle is lifted. When released, the handle automatically returns to its stored position. Conforms to ANSI MH30.1 Standards.

Manufacturing lead time 7 working days. FOB Shipping Point.

Edge of Dock Leveler Features

- Capacities from 20,000 to 30,000 lbs.
- Available widths of 66", 72", and 78".
- Self-Storing handle.
- Bumper and bumper blocks included.
- Optional add-ons include: anchor kit, approach plate, longer lip for refrigerated trucks, steel faced bumpers and hydraulic package.



Product No.	Cap. (lbs.)	EDGE OF DOCK Usable Width	LEVELERS Overall Width	Wt. (lbs.)	Price Ea.
H20EP66	20000	66"	88"	448	\$1,133.00
H20EP72		72"	94"	476	1,237.00
H20EP78	20000	78"	100"	504	1,496.00
H25EP66	25000	66"	88"	509	1,303.00
H25EP72	25000	72"	94"	542	1,393.00
H25EP78	25000	78"	100"	576	1,568.00
H30EP66	30000	66"	88"	509	1,506.00
H30EP72	30000	72"	94"	542	1,585.00
H30EP78	30000	78"	100"	576	1,668.00

	OPTIONS FOR EDGE OF DOCK LEVELERS		
Product		Wt.	Price
No.	Description	(lbs.)	Ea.
HEPAP12	Approach Plate 120"W x 12"L	164	\$289.00
HEPAP24	Approach Plate 120"W x 24"L	328	493.00
HEPAP1	Anchor Kit for Approach Plate Only	3	78.00
HEPAP2	Anchor Kit for EOD Only	6	103.00
HEPAP3	Anchor Kit for EOD + Approach Plate	7	148.00
HEPHYDRAULIC	Hydraulic Package for EOD	55	1,635.00

Surcharge may apply.

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GUARDS &



Tuff Guard Safety Railing

Bluff Tuff Guard safety railing greatly improves plant safety and efficiency by reducing costs associated with employee injury, machinery down time and building repairs due to accidental collisions. Tuff Guard is an efficient way of protecting machinery, in-plant offices, personnel, aisle ways, electrical panels, tool cribs, conveyors, shelving, receiving docks, cooling equipment and parking areas. Manufacturing time 5-15 working days, depending on quantity. FOB Shipping Point.

Tuff Guard Safety Rail Specifications

POSTS

- 4" x 4" x 3/16" structural steel square tubing posts.
- Standard post heights: 18", 30", and 42"
- Anchors provided.
- Safety Yellow powder coat finish is standard, with other colors available upon request: orange, blue, black and gray.
- Call for quanity discounts or help with special projects.

RAIIS

- Formed 10 gauge steel rails in lengths from 1' to 12'.
- With proper installation, railing can withstand impacts of up to a 10,000 pound load at 6 mph.
- Fasteners provided.
- · Optional lift-out attachment available.
- Safety Yellow powder coat finish is standard: orange, blue, black and gray available no uncharge.
- available no upcharge.

 Call for quanity discounts or help with special projects.
- Custom lengths available.



TUFF GUARD SAFETY RAILING					
Product	Description	Wt.	Price		
No.		(lbs.)	Ea.		
HTGR2	2' Rail w/Fasteners	20	\$69.00		
HTGR3	3' Rail w/Fasteners	27	90.00		
HTGR4	4' Rail w/Fasteners	35	108.00		
HTGR5	5' Rail w/Fasteners	42	120.00		
HTGR6	6' Rail w/Fasteners	49	133.00		
HTGR7	7' Rail w/Fasteners	57	158.00		
HTGR8	8' Rail w/Fasteners	64	162.00		
HTGR9	9' Rail w/Fasteners	72	176.00		
HTGR10	10' Rail w/Fasteners	79	185.00		
HTGR11	11' Rail w/Fasteners	87	204.00		
HTGR12	12' Rail w/Fasteners	94	223.00		
HTGP18	18" Tall Inline/End Post	24	92.00		
HTGP18-C	18" Tall Corner Post	24	96.00		
HTGP42	42" Tall Inline/End Post	44	127.00		
HTGP42-C	42" Tall Corner Post	44	130.00		
htgl	Rail Lift-Out Attachment (Pair) Rail 45 Dea. Angle Attachment	18	75.00		
htgaa		10	39.00		

Modular Protective Barriers

Bluff's Modular Protective Barrier safety railing offers an inexpensive and simple solution for protecting personnel by creating in-plant walkways that act as a barrier between man and machine. Not rated for forklift impact. Lift-out rail design allows for quick and safe temporary access to areas when necessary. Manufacturing time 5-15 working days, depending on quantity. FOB Shipping Point.

Specifications

- 20" or 42" high posts (single or double high railing).
- 2" x 2" x 11 gauge steel tubing rails.
- 3" x 3" x 11 gauge steel tubing columns.
- Installation hardware not included.
- · Floor rail option available.
- Safety Yellow powder coat finish is standard: orange, blue, black and gray available - no upcharge.
- · Call for quanity discounts or help with special projects.
- · Custom lengths available.





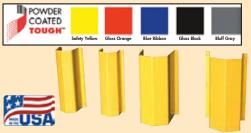
MODULAR PROTECTIVE BARRIERS				
Product		Wt.	Price	
No.	Description	(lbs.)	Ea.	
HMPBR2	2' Rail	9	\$65.00	
HMPBR3	3' Rail	13	78.00	
HMPBR4	4' Rail	18	89.00	
HMPBR5	5' Rail	23	104.00	
HMPBR6	6' Rail	27	115.00	
HMPBR7	7' Rail	32	120.00	
HMPBR8	8' Rail	37	128.00	
HMPBR9	9' Rail	42	139.00	
HMPBR10	10' Rail	46	148.00	
HMPBP20	20" Tall Inline Post	15	96.00	
HMPBP20E	20" Tall End Post	14	96.00	
HMPBP20C	20" Tall Corner Post	15	96.00	
HMPBP42D	42" Tall Inline Post	25	127.00	
HMPBP42DE	42" Tall End Post	24	127.00	
HMPBP42DC	42" Tall Corner Post	25	127.00	

Pipe Guards

Custom designs available.

Surcharge may apply.

Bluff's Pipe Guards are designed to protect exposed pipes, conduits, ducts and downspouts from vehicle and forklift damage. Standard models are 36" tall wall-mounted guards built using %" thick steel, and designed for pipe diameters ranging from 2" to 12". If the pipe is located off the wall, or there are multiple pipes in question, a complete worksheet is required for proper design. Powder coated safety yellow, but also available in blue, gray, black and orange - no upcharge. Hardware not included. Manufacturing time 5-15 days, depending on quantity. FOB Shipping Point.





Product No.	Height	PIPE GUARDS Fits Pipe Size	Wt. (lbs.)	Price Ea.
HPGWM436	36"	4"	42	\$126.00
HPGWM636	36"	6"	56	168.00
HPGWM836	36"	8"	66	198.00
HPGWM1036	36"	10"	77	231.00
HPGWM1236	36"	12"	87	261.00
HPGWM446	46"	4"	<u>5</u> 3	159.00
HPGWM646	46"	6"	<i>7</i> 1	213.00
HPGWM846	46"	8"	85	255.00
HPGWM1046	46"	10"	98	294.00
HPGWM1246	46"	12"	112	336.00

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