

# General Catalog



**Presto** LIFTS



You might think you know Presto Lifts, but when was the last time you really took a close look at us? In the past 10 years we've evolved into a global leader in materials handling solutions by focusing on three core principles.

**Product Quality** – We've challenged our manufacturing team to produce the highest quality equipment money can buy...and they've met the challenge head on! By streamlining systems, upgrading production equipment and processes and continuously training employees, the Presto manufacturing group has become the envy of the industry.

**Product Availability** – When we implemented our Always In Stock (AIS) program ten years ago, we were proud to list 10 models available for quick shipment. Over time we recognized the importance of providing customers a greater variety of products. The expansion has been incredible. Today we list over 40 products as Always in Stock.

**Product Innovation** – Our customers asked us for more product offerings and we've responded big time. In 2006 we introduced PowerStak, our first fully powered stacker. Today the PowerStak line consists of eight models. We've grown in other areas too. From our traditional Stackers, to Scissor Lifts, to Pallet Positioners to Tilters, we've added models to every line we sell. We also work closely with distributors and end users to custom configure and even modify equipment to create tailor-made solutions for specific application requirements.

When I look at all we've accomplished over the last decade I can't help but be proud of the company we've become. But don't take my word for it. Take a few minutes to check us out. I bet you like what you see.

Regards

Rick daSilva - National Sales Manager





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## PowerStak Series

The Presto PowerStak™ is a high-performance, fully-powered stacker providing instant flexibility and versatility. It's sleek, stylish design, low overall weight, and quiet operation allow the PowerStak to fit nicely into a wide variety of work environments.

### Features

- 24 volt DC/750 watt drive motor
- 10" x 3" Polyurethane drive wheel
- Polyurethane load wheels
- Adjustable welded steel forks, 6" wide x 2" thick x 42" long (NFO models have fixed forks)
- 2 x 12 volt 75 amp/hr batteries
- 15 amp internal 115V charger
- Hour meter with battery discharge indicator
- E-Stop emergency stop switch
- Safety key switch

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Fork O.D.	Base/Legs I.D./O.D.	Shipping Weight
<b>PPS Series - Fork Over - 21" Overall Fork Width - 24" Load Center</b>							
PPS2200-62NFO-21	2200 lbs	62"	3-1/2"	78 x 32 x 67"	21"	N/A	1100 lbs
<b>PPS Series - Fork Over - 27" Overall Fork Width - 24" Load Center</b>							
PPS2200-62NFO-27	2200 lbs	62"	3-1/2"	78 x 32 x 67"	27"	21"	1100 lbs
<b>PPS Series - Adjustable Base - Straddle (40-50" I.D.) - 24" Load Center</b>							
PPS2200-62NAS	2200 lbs	62"	2-3/4"	80 x 48-58 x 68"	12-1/2" - 27"	40-50" / 48-58"	1300 lbs
PPS2200-101AS	2200 lbs	101"	2-3/4"	73 - 123 x 48-58 x 74"	12-1/2" - 27"	40-50" / 48-58"	1405 lbs
PPS2200-125AS	2200 lbs	125"	2-3/4"	85 - 147 x 48-58 x 74"	12-1/2" - 27"	40-50" / 48-58"	1445 lbs
PPS2200-150AS	2200 lbs	150"	2-3/4"	99 - 173 x 48-58 x 74"	12-1/2" - 27"	40-50" / 48-58"	1545 lbs

### Options for PPS2200 Models:

- Load Backrest
- Rubber Drive Wheel
- Forged Steel Forks
- Non-Marking Rubber Drive Wheel

Note: Not all options are available for all models; please contact Sales before ordering.



Straddle Model - NAS



Fork-Over Model - NFO



Narrow mast and offset design provide workers a clear view with no blind spots.



Auto-reversing "belly bump" switch protects against operator accidents while working in tight quarters.



Adjustable fork carriage allows forks to be repositioned to best accommodate loads (straddle only).



Ergonomic handle with comfort-grip controls and switch redundancy for left- or right-hand operation.

## Heavy-Duty PowerStak

For heavier loads, the heavy-duty PowerStak is the answer. It easily transports and lifts loads of up to 3,000. It's extended mast allows it to service rack up to 10 feet high.

### Features

- 24 volt DC/1050 watt drive motor
- 9" x 4" polyurethane drive wheel
- Tandem polyurethane load wheels
- Adjustable forged steel forks, 4" wide x 2" thick x 42" long
- 2 x 12 volt 150 amp/hr batteries
- 25 amp internal 115V charger
- Hour meter with battery discharge indicator
- E-Stop emergency stop switch
- Safety key switch



PPS3000-125AS

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Fork O.D.	Base/Legs I.D./O.D.	Shipping Weight
<b>PPS Series - Adjustable Base - Straddle (40-1/4 - 50" I.D.) - 24" Load Center</b>							
PPS3000-125AS	3000 lbs	125"	2-1/2"	86 - 144 x 50 - 58 x 80"	8-3/8" - 33"	40-1/4-50" / 48-1/4-58"	2600 lbs



Tandem polyurethane load wheels



Forged forks

## PowerStak Counterweight Stackers

All the features of our original PowerStak, including powered lift and powered drive, in a counterbalanced design. Ideal for applications where straddle legs could get in the way. PowerStak Counterweight Stackers can also be used for loading and unloading trucks and trailers.

### Features

- Hour meter with battery discharge indicator
- "Belly Bump" auto-reverse switch
- Fully powered drive with 24VDC, 750W drive motor
- Two 12V 100 amp/hr batteries
- 110V 15 amp built-in charger
- 1" thick x 3" wide forks
- Forks adjust from 8-1/2" to 24"



PPS1100-62-CB

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Wheel Diameter	Shipping Weight
<b>PPS Series Counterweight - 15" Load Center</b>						
PPS1100-62-CB	1100 lbs	62"	1-3/8"	86 x 35 x 92"	6"	2025 lbs



## PowerJak Powered Pallet Trucks

Powered electric pallet trucks in 3,000 and 4,500 lb. capacities.  
**See page 15 for details.**



# Lift Stik

## Lift Stik Series

With capacities ranging from 185 lbs to over 400 lbs, there's almost nothing these lifter / transporters can't do. A continuous lifting chain provides two vertical travel speeds with smooth starts and stops. It also allows for precise load positioning with zero drift. And, because it's mechanical, there's no risk of hydraulic fluid leaks so the Lift Stik is suited for a wide range of light industrial, laboratory and even office applications.

### Features

- Continuous lifting chain provides two vertical travel speeds
- Smooth starts and stops
- Precise load positioning with zero drift
- Loads are centrally and evenly distributed over all 4 wheels for maximum stability
- Push-button lift control mounted on handle has coiled cord for remote operation
- Two-speed function, both up and down
- Battery charge indicator is easily visible
- Smooth rolling ball bearing wheels
- Rear wheels equipped with toeguards
- The mast and the motor covers are sealed
- Mechanical overload protection
- All models come standard with a platform mounted on the forks

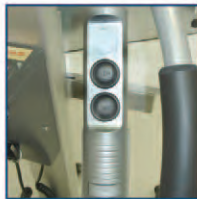


Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Platform W x L	Lifting Speed*	Power Unit	On Board Charger	Shipping Weight	Unit Weight
<b>Lift Stik Series</b>										
PLS52-185	185 lbs	56"	5"	63 x 23-1/2 x 31"	23-1/2 x 18-1/2"	17 sec	24VDC	115 Volt	105 lbs	86 lbs
PLS60-220	220 lbs	65"	5-1/8"	76 x 23-1/2 x 33"	23-1/2 x 18-1/2"	20 sec	24VDC	115 Volt	147 lbs	100 lbs
PLS48-450	445 lbs	52"	4-1/8"	63 x 22 x 40"	22 x 23-1/2"	22 sec	24VDC	115 Volt	190 lbs	142 lbs

\*Speed of unit without load



Sponge grip handle offers a variety of grip options



Convenient easy to access lift control



Wheels feature brake locks, steering locks and toe guards



High-visibility battery status indicator

### Optional Attachments

- Lifting arm with lift bolt
- Reel mandrel
- Reel rotator with expanding mandrel
- V-cradle, stainless steel, 360° rotating platform

## PLS53-150 Lift Stik Compact

Compact design, powered lifting and superior maneuverability make the LiftStik™ Model PLS53-150 ideal for countless jobs in stockrooms, assembly areas, work cells, laboratories, offices, retail stores, manufacturing, food processing and pharmaceutical facilities.

### Features

- Lightweight aluminum construction for easy handling
- Load is carried directly over wheels for excellent stability
- Ergonomic handle with easy access fingertip lift control switch
- Fast lifting speed - 4 3/4" per second
- Over 48" of vertical travel to position loads at any height up to 53"
- Four swivel casters - large rear casters have foot operated locks
- Choose 17 3/4" x 15 3/4" wood laminate or 19 1/2" x 19 1/2" HDPE platform

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Platform W x L	Lifting Speed*	Power Unit	Battery Charger	Shipping Weight
<b>Lift Stik PLS53-150 Series</b>									
PLS53-150W	150 lbs	53"	4 1/2"	60 x 18 x 27"	17 3/4 x 15 3/4"	4 3/4" per sec.	24VDC	115 Volt	100 lbs.
PLS53-150P	150 lbs	53"	4 1/2"	60 x 19 1/2 x 31"	19 1/2 x 19 1/2"	4 3/4" per sec.	24VDC	115 Volt	100 lbs.

\*Speed of unit without load



Highlighted models are AIS (Always In Stock) and ship within one week.

## Foot-Operated Stackers

Designed to easily handle all types of lifting tasks from transporting dies and molds to stacking skids and pallets. The simple to operate foot pedal provides effortless lifting. Compact enough to fit through standard doorways and operate in confined/congested spaces. Can be equipped with forks or solid platforms.

### Features

- 1" thick x 3" wide adjustable solid steel forks
- Forks adjust from 6-1/2" to 26-1/2" O.D.
- 12" high fork backs on non-straddle models
- 14" high fork backs on straddle models
- Foot-operated pump with tip-toe release and variable speed lowering
- Lift rise approximately 1-1/8" per stroke
- Perforated metal screen
- Foot-operated floor lock
- Leaf-type chain with 8250 lb yield point
- High-impact, floor-saving phenolic wheels



M200 or M400 Series with Forks

M100 or M300 Series with Platform

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Base Legs I.D. / O.D.	Wheel Dia. Front/Rear	Shipping Weight
<b>M100 Series - Platform (24" W x 24" L) - 15" Load Center</b>							
M152	1000 lbs	52"	5-1/4"	66 x 25 x 38"	15" / 21"	5" / 4"	270 lbs
M166	1000 lbs	66"	5-1/4"	80 x 25 x 38"	15" / 21"	5" / 4"	290 lbs
M178	1000 lbs	78"	5-1/4"	92 x 25 x 38"	15" / 21"	5" / 4"	300 lbs
<b>M300 Series - Platform (32" W x 30" L) - 18" Load Center</b>							
M352	1000 lbs	52"	5-1/4"	66 x 33 x 44"	24" / 30"	5" / 4"	350 lbs
M366	1000 lbs	66"	5-1/4"	80 x 33 x 44"	24" / 30"	5" / 4"	370 lbs
M378	1000 lbs	78"	5-1/4"	92 x 33 x 44"	24" / 30"	5" / 4"	390 lbs
<b>M200 Series - Adjustable 25" Forks (Non-Straddle) - 15" Load Center</b>							
M252	1000 lbs	52"	5-1/4"	66 x 27 x 42"	15" / 21"	5" / 4"	340 lbs
M266	1000 lbs	66"	5-1/4"	80 x 27 x 42"	15" / 21"	5" / 4"	360 lbs
M278	1000 lbs	78"	5-1/4"	92 x 27 x 42"	15" / 21"	5" / 4"	390 lbs
<b>M400 Series - Adjustable 30" Forks (Straddle) - 18" Load Center</b>							
M452	1000 lbs	50"	3-1/4"	66 x 33 x 49"	26" / 32"	5" / 4"	370 lbs
M466	1000 lbs	64"	3-1/4"	80 x 33 x 49"	26" / 32"	5" / 4"	390 lbs
M478	1000 lbs	76"	3-1/4"	92 x 33 x 49"	26" / 32"	5" / 4"	410 lbs

## Hand-Operated Stackers

A two-piston hand pump mechanism provides effortless lifting of loads of up to 2,000 lbs. at an 18" load center to heights up to 76".

### Features

- 1-1/2" thick x 3" wide adjustable solid steel forks
- Forks adjust from 6-1/2" to 26-1/2" O.D.
- 14" high fork backs
- Slip-on 32" x 30" platform available
- Hand-operated pump features variable control hand release lowering
- Lift rise approximately 1/2" per stroke
- Perforated metal screen
- Foot-operated floor lock
- Dual leaf-type chain with 8250 lb yield point
- High-impact, floor-saving phenolic wheels



M800 Series shown with optional Platform

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Base Legs I.D. / O.D.	Wheel Dia. Front/Rear	Shipping Weight
<b>M800 Series - Adjustable 30" Forks (Straddle) - 18" Load Center</b>							
M852-2000	2000 lbs	50"	3-1/4"	66 x 33 x 51"	26" / 32"	5" / 5"	460 lbs
M866-2000	2000 lbs	64"	3-1/4"	80 x 33 x 51"	26" / 32"	5" / 5"	480 lbs
M878-2000	2000 lbs	76"	3-1/4"	92 x 33 x 51"	26" / 32"	5" / 5"	500 lbs

Stacker options on page 12

Highlighted models are AIS (Always In Stock) and ship within one week.

# Battery Stackers

## Battery Stackers - 15" Load Center

Small and maneuverable, ideal for a wide variety of uses. These stackers feature powered lift and capacities to 2,000 lbs. Use with small open bottom pallets or skids.

### Features

- Forks adjust from 6-1/2" to 26-1/2" O.D.
- Adjustable solid steel forks:
  - 1" thick x 3" on 1000 lb / 1500 lb units
  - 1-1/2" thick x 3" on 2000 lb units
- 12" high fork backs
- Lifting speed - 5" per second
- Heavy-duty 12V battery
- Foot-operated floor lock
- Leaf-type chain with 8250 lb yield point
- Optional 24" x 24" slip-on platform
- Floor-saving phenolic wheels
- Perforated metal screen
- LED dash mount – diagnostic display
- 3-position "Comfort Cushion" push handle
- Custom microprocessor charger
- Quick connect battery cables

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Base Legs I.D. / O.D.	Wheel Dia. Front/Rear	Shipping Weight
<b>B600 Series - Adjustable 25" Forks (Non-Straddle) - 15" Load Center</b>							
B652	1000 lbs	52"	5-1/4"	67 x 27 x 49"	15" / 21"	5" / 5"	500 lbs
B666	1000 lbs	66"	5-1/4"	81 x 27 x 49"	15" / 21"	5" / 5"	520 lbs
B678	1000 lbs	78"	5-1/4"	93 x 27 x 49"	15" / 21"	5" / 5"	540 lbs
B652-1500	1500 lbs	52"	5-1/4"	67 x 27 x 49"	15" / 22"	5" / 5"	530 lbs
B666-1500	1500 lbs	66"	5-1/4"	81 x 27 x 49"	15" / 22"	5" / 5"	550 lbs
B678-1500	1500 lbs	78"	5-1/4"	93 x 27 x 49"	15" / 22"	5" / 5"	570 lbs
B652-2000	2000 lbs	52"	5-1/4"	67 x 27 x 49"	20" / 26"	5" / 5"	550 lbs
B666-2000	2000 lbs	66"	5-1/4"	81 x 27 x 49"	20" / 26"	5" / 5"	570 lbs
B678-2000	2000 lbs	78"	5-1/4"	93 x 27 x 49"	20" / 26"	5" / 5"	590 lbs



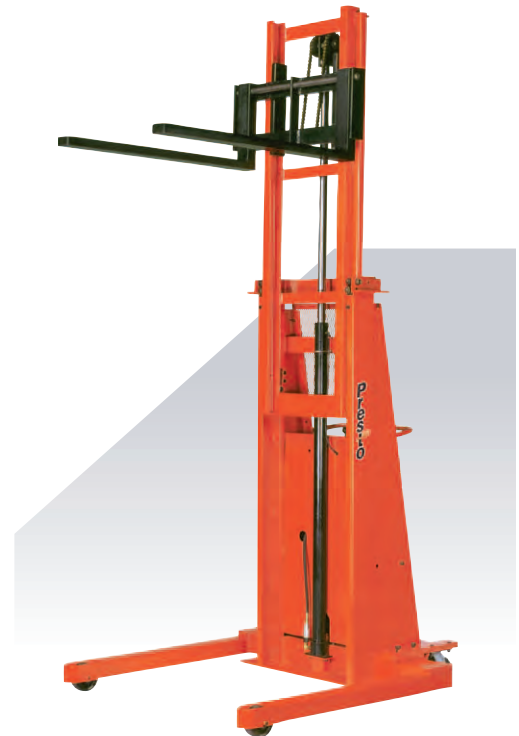
## Straddle Stackers - 20" Load Center

Presto Straddle Stackers are the perfect solution for medium duty pallet handling applications. They are available in capacities up to 2,000 lbs. with lift heights up to 127".

### Features

- Fixed and telescopic masts
- Adjustable solid steel forks:
  - 1" thick x 3" wide x 30" long adjustable 1500 lb B800 series
  - 1-1/2" thick x 3" wide x 30" long on BT800 and 2000 lb B800 series
- Forks adjust from 6-1/2" to 26-1/2" O.D. on B800 series (1500 lb. models)
- B Series Fork Back Height: 15-1/2" on 1500 lb, 15" on 2000 lb
- BT Series Fork Back Height: 14"
- Lifting speed - 5" per second
- Flow control valve for smooth lowering
- Turning radius with 40" load:
  - 85" aisle for B800 series
  - 87" aisle for BT800 series (Allows for 12" of operator clearance)
- Hand-operated floor lock
- Heavy-duty 12V battery
- Custom microprocessor charger
- Optional fifth wheel for greater mobility
- Dual leaf-type chains with 8250 lb yield point
- High-impact, floor-saving phenolic load wheels

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Base Legs I.D. / O.D.	Wheel Dia. Front/Rear	Shipping Weight
<b>B800 Series - 20" Load Center</b>							
B862-1500	1500 lbs	62"	2"	80 x 32 x 54"	26" / 32"	5" / 4"	625 lbs
B874-1500	1500 lbs	74"	2"	92 x 32 x 54"	26" / 32"	5" / 4"	650 lbs
B886-1500	1500 lbs	86"	2"	104 x 32 x 54"	26" / 32"	5" / 4"	670 lbs
B862-2000	2000 lbs	62"	2-1/2"	80 x 32 x 54"	26" / 32"	5" / 4"	635 lbs
B874-2000	2000 lbs	74"	2-1/2"	92 x 32 x 54"	26" / 32"	5" / 4"	660 lbs
B886-2000	2000 lbs	86"	2-1/2"	104 x 32 x 54"	26" / 32"	5" / 4"	680 lbs
<b>BT800 Series - 20" Load Center</b>							
BT894-1500	1500 lbs	94"	2-1/2"	119/74 x 38 x 55"	32" / 38"	5" / 4"	860 lbs
BT8107-1500	1500 lbs	107"	2-1/2"	133/81 x 38 x 55"	32" / 38"	5" / 4"	920 lbs
BT8127-1500	1500 lbs	127"	2-1/2"	154/93 x 38 x 55"	32" / 38"	5" / 4"	970 lbs
BT894-2000	2000 lbs	94"	2-1/2"	119/74 x 38 x 55"	32" / 38"	5" / 4"	880 lbs
BT8107-2000	2000 lbs	107"	2-1/2"	133/81 x 38 x 55"	32" / 38"	5" / 4"	930 lbs
BT8127-2000	2000 lbs	127"	2-1/2"	154/92 x 38 x 55"	32" / 38"	5" / 4"	980 lbs



All options and attachments require application information. Please contact Sales: 800-343-9322

Stacker options on page 12

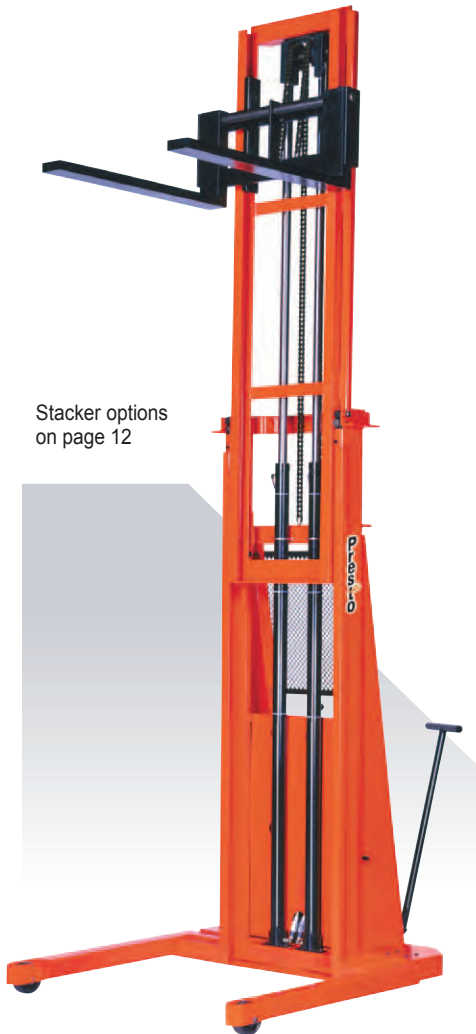
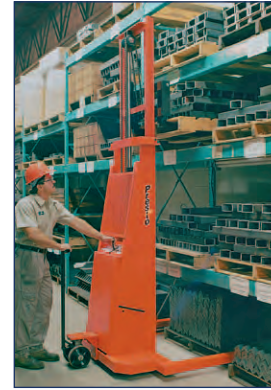


## Pallet Stackers - 24" Load Center

Presto Pallet Stackers are ideal for servicing pallet racks. Choose from 41 models with capacities up to 2,700 lbs., lifting heights to 12 feet and a wide variety of available options.

### Features

- Fixed or adjustable base
- Fixed and telescopic masts
- Adjustable solid steel forks
  - 1-1/2" thick x 3" wide x 36" long (1500 & 2000 lb capacities)
  - 1-1/2" thick x 4" wide x 36" long (2700 lb capacities)
- Lifting speed: 4"/sec. 1500 & 2000 lb - 2" per sec. 2700 lb.
- Hand-operated floor lock
- Heavy-duty 12V battery
- Custom microprocessor charger
- Fifth wheel for greater mobility
- Dual leaf-type chains with 8250 lb yield point
- Dual roller chain for 2700 lb lift
- Forks adjust from 6-1/2" to 30" O.D.
- 14" high fork backs
- Turning radius with 48" load:
  - 106" aisle with 42" I.D. base
  - 110" aisle with 50" I.D. base
  - 112" aisle with adjustable base @ 50" I.D.



Stacker options on page 12

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Base Legs I.D. / O.D.	Wheel Dia. Front/Rear	Shipping Weight
<b>PS Series - 42" I.D. Straddle - 24" Load Center</b>							
PS262	2000 lbs	62"	2-1/2"	82 x 48 x 70"	42" / 48"	5" / 4"	875 lbs
PS274	2000 lbs	72"	2-1/2"	94 x 48 x 70"	42" / 48"	5" / 4"	925 lbs
PS286	2000 lbs	86"	2-1/2"	106 x 48 x 70"	42" / 48"	5" / 4"	975 lbs
PS2762	2700 lbs	60"	2-1/2"	84 x 48 x 70"	42" / 48"	5" / 4"	1000 lbs
PS2774	2700 lbs	72"	2-1/2"	96 x 48 x 70"	42" / 48"	5" / 4"	1045 lbs
<b>PS50 Series - 50" I.D. Straddle - 24" Load Center</b>							
PS62-50	1500 lbs	62"	2-1/2"	82 x 56 x 70"	50" / 56"	5" / 4"	875 lbs
PS74-50	1500 lbs	74"	2-1/2"	94 x 56 x 70"	50" / 56"	5" / 4"	925 lbs
PS86-50	1500 lbs	86"	2-1/2"	106 x 56 x 70"	50" / 56"	5" / 4"	975 lbs
PS262-50	2000 lbs	62"	2-1/2"	82 x 56 x 70"	50" / 56"	5" / 4"	900 lbs
PS274-50	2000 lbs	74"	2-1/2"	94 x 56 x 70"	50" / 56"	5" / 4"	975 lbs
PS286-50	2000 lbs	86"	2-1/2"	106 x 56 x 70"	50" / 56"	5" / 4"	1000 lbs
PS2762-50	2700 lbs	60"	2-1/2"	84 x 56 x 70"	50" / 56"	5" / 4"	1025 lbs
PS2774-50	2700 lbs	72"	2-1/2"	96 x 56 x 70"	50" / 56"	5" / 4"	1070 lbs
<b>PSA Series - Adjustable Base - Straddle (35" I.D. to 50" I.D.) - 24" Load Center</b>							
PSA62	1500 lbs	62"	2-1/2"	82 x 41-56 x 72"	35-50" / 41-56"	5" / 5"	995 lbs
PSA74	1500 lbs	74"	2-1/2"	94 x 41-56 x 72"	35-50" / 41-56"	5" / 5"	1045 lbs
PSA86	1500 lbs	86"	2-1/2"	106 x 41-56 x 72"	35-50" / 41-56"	5" / 5"	1095 lbs
PSA262	2000 lbs	62"	2-1/2"	82 x 41-56 x 72"	35-50" / 41-56"	5" / 5"	1000 lbs
PSA274	2000 lbs	74"	2-1/2"	94 x 41-56 x 72"	35-50" / 41-56"	5" / 5"	1045 lbs
PSA286	2000 lbs	86"	2-1/2"	106 x 41-56 x 72"	35-50" / 41-56"	5" / 5"	1100 lbs
PSA2762	2700 lbs	60"	2-1/2"	84 x 41-56 x 72"	35-50" / 41-56"	5" / 5"	1145 lbs
PSA2774	2700 lbs	72"	2-1/2"	96 x 41-56 x 72"	35-50" / 41-56"	5" / 5"	1175 lbs
<b>PST Series - 42" I.D. Straddle - Telescoping Mast - 24" Load Center</b>							
PST294	2000 lbs	94"	2-1/2"	119/73 x 48 x 71"	42-48"	5" / 4"	1000 lbs
PST2107	2000 lbs	107"	2-1/2"	133/81 x 48 x 71"	42-48"	5" / 4"	1050 lbs
PST2127	2000 lbs	127"	2-1/2"	155/93 x 48 x 71"	42-48"	5" / 4"	1100 lbs
PST2144	2000 lbs	144"	2-1/2"	169/99 x 48 x 71"	42-48"	5" / 4"	1150 lbs
PST2794	2700 lbs	94"	2-1/2"	119/75 x 48 x 71"	42-48"	5" / 4"	1190 lbs
PST27107	2700 lbs	107"	2-1/2"	133/81 x 48 x 71"	42-48"	5" / 4"	1240 lbs
PST27127	2700 lbs	127"	2-1/2"	156/94 x 48 x 71"	42-48"	5" / 4"	1290 lbs
<b>PST 50 Series - 50" I.D. Straddle - Telescoping Mast - 24" Load Center</b>							
PST294-50	2000 lbs	94"	2-1/2"	119/73 x 56 x 71"	50-56"	5" / 4"	1010 lbs
PST2107-50	2000 lbs	107"	2-1/2"	133/81 x 56 x 71"	50-56"	5" / 4"	1060 lbs
PST2127-50	2000 lbs	127"	2-1/2"	155/93 x 56 x 71"	50-56"	5" / 4"	1110 lbs
PST2144-50	2000 lbs	144"	2-1/2"	169/99 x 56 x 71"	50-56"	5" / 4"	1170 lbs
PST2794-50	2700 lbs	94"	2-1/2"	119/75 x 56 x 71"	50-56"	5" / 4"	1200 lbs
PST27107-50	2700 lbs	107"	2-1/2"	133/81 x 56 x 71"	50-56"	5" / 4"	1250 lbs
PST27127-50	2700 lbs	127"	2-1/2"	156/94 x 56 x 71"	50-56"	5" / 4"	1300 lbs
<b>PSTA Series - Adjustable Base - Straddle (35" I.D. to 50" I.D.) - 24" Load Center</b>							
PSTA294	2000 lbs	94"	2-1/2"	119/73 x 41-56 x 73"	35-50" / 41-56"	5" / 5"	1150 lbs
PSTA2107	2000 lbs	107"	2-1/2"	133/80 x 41-56 x 73"	35-50" / 41-56"	5" / 5"	1200 lbs
PSTA2127	2000 lbs	127"	2-1/2"	154/92 x 41-56 x 73"	35-50" / 41-56"	5" / 5"	1250 lbs
PSTA2794	2700 lbs	94"	2-1/2"	120/75 x 41-56 x 73"	35-50" / 41-56"	5" / 5"	1400 lbs
PSTA27107	2700 lbs	107"	2-1/2"	133/81 x 41-56 x 73"	35-50" / 41-56"	5" / 5"	1450 lbs
PSTA27127	2700 lbs	127"	2-1/2"	155/93 x 41-56 x 73"	35-50" / 41-56"	5" / 5"	1500 lbs

Units over 93" in height will be shipped in the horizontal position.

# Work Positioners/Counterweight Stackers

## Work Positioners - 24" Load Center

These low mast stackers are the ultimate multifunction devices. Choose non-straddle for use with open bottom pallet and skids or straddle style for use with any type of pallet or skid.

### Features

- 2" thick x 6-1/4" wide x 42" long fixed steel forks
- 14" fork I.D. & 26-1/2" fork O.D.
- 17" high fork carriage
- Tiller handle steering for better maneuverability
- Hand-operated floor lock
- Lifting speed- 4"/sec. 2000 lb - 2"/sec. 3000 lb.
- Heavy-duty 12V deep cycle battery
- Custom microprocessor charger
- Wheels: nylon front/polyurethane rear
- Optional platforms available

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Base Legs I.D. / O.D.	Wheel Dia. Front/Rear	Shipping Weight
<b>WP Series - Non-Straddle - 24" Load Center</b>							
WP36-20	2000 lbs	36"	3-1/4"	60 x 28 x 65"	14" / 26-1/2"	3" / 8"	850 lbs
WP48-20	2000 lbs	48"	3-1/4"	72 x 28 x 65"	14" / 26-1/2"	3" / 8"	870 lbs
WP60-20	2000 lbs	60"	3-1/4"	84 x 28 x 65"	14" / 26-1/2"	3" / 8"	880 lbs
WP36-30	3000 lbs	36"	3-1/4"	60 x 28 x 65"	14" / 26-1/2"	3" / 8"	870 lbs
WP48-30	3000 lbs	48"	3-1/4"	72 x 28 x 65"	14" / 26-1/2"	3" / 8"	930 lbs
WP60-30	3000 lbs	60"	3-1/4"	84 x 28 x 65"	14" / 26-1/2"	3" / 8"	980 lbs

For use with open bottom skids only. Not for use with closed bottom pallets.

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Base Legs I.D. / O.D.	Wheel Dia. Front/Rear	Shipping Weight
<b>WPS42 Series - Straddle - 42" I.D. - 24" Load Center</b>							
WPS4236-20	2000 lbs	36"	2"	59 x 48 x 65"	42" / 48"	5" / 8"	880 lbs
WPS4248-20	2000 lbs	48"	2"	71 x 48 x 65"	42" / 48"	5" / 8"	900 lbs
WPS4260-20	2000 lbs	60"	2"	83 x 48 x 65"	42" / 48"	5" / 8"	920 lbs
WPS4236-30	3000 lbs	36"	2"	59 x 48 x 65"	42" / 48"	5" / 8"	900 lbs
WPS4248-30	3000 lbs	48"	2"	71 x 48 x 65"	42" / 48"	5" / 8"	920 lbs
WPS4260-30	3000 lbs	60"	2"	83 x 48 x 65"	42" / 48"	5" / 8"	970 lbs

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Base Legs I.D. / O.D.	Wheel Dia. Front/Rear	Shipping Weight
<b>WPS50 Series - Straddle - 50" I.D. - 24" Load Center</b>							
WPS5036-20	2000 lbs	36"	2"	59 x 56 x 65"	50" / 56"	5" / 8"	890 lbs
WPS5048-20	2000 lbs	48"	2"	71 x 56 x 65"	50" / 56"	5" / 8"	910 lbs
WPS5060-20	2000 lbs	60"	2"	83 x 56 x 65"	50" / 56"	5" / 8"	970 lbs
WPS5036-30	3000 lbs	36"	2"	59 x 56 x 65"	50" / 56"	5" / 8"	920 lbs
WPS5048-30	3000 lbs	48"	2"	71 x 56 x 65"	50" / 56"	5" / 8"	970 lbs
WPS5060-30	3000 lbs	60"	2"	83 x 56 x 65"	50" / 56"	5" / 8"	990 lbs

For use with wooden closed bottom pallets, double sided pallets and open bottom skids.



For use with open bottom pallets or skids only.

For use with any pallet, even closed bottom.



## Counterweight Stackers - Manual Drive

Ideal for intermittent use applications where base legs could cause interference.

### Features

- Lifting speed - 5" per second
- Forks adjust from 6-1/2" to 20" O.D.
- 15-1/2" high fork backs
- Heavy-duty C100 foot-operated floor lock
- Heavy-duty 12V battery
- 1" thick x 3" wide adjustable solid steel forks
- Hinged door with capacity display
- LED dash mount - diagnostic display
- 3 position "Comfort Cushion" push handle
- Quick-connect battery cables

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Wheel Diameter	Shipping Weight
<b>CW Series - Adjustable 25" Forks - 13" Load Center</b>						
C62A-200	200 lbs	62"	1"	80 x 27 x 36"	5" x 5"	750 lbs
C62A-400	400 lbs	62"	1"	80 x 27 x 36"	5" x 5"	900 lbs
C62A-600	600 lbs	62"	1"	80 x 27 x 36"	5" x 5"	1000 lbs
C62A-800	800 lbs	62"	1"	80 x 27 x 36"	5" x 5"	1100 lbs
C62A-1000	1000 lbs	62"	1"	80 x 27 x 36"	5" x 5"	1200 lbs
C74A-200	200 lbs	74"	1"	92 x 27 x 36"	5" x 5"	775 lbs
C74A-400	400 lbs	74"	1"	92 x 27 x 36"	5" x 5"	925 lbs
C74A-600	600 lbs	74"	1"	92 x 27 x 36"	5" x 5"	1025 lbs
C74A-800	800 lbs	74"	1"	92 x 27 x 36"	5" x 5"	1125 lbs
C74A-1000	1000 lbs	74"	1"	92 x 27 x 36"	5" x 5"	1225 lbs
<b>CW Series - Adjustable 30" Forks - 15" Load Center</b>						
C62A-15LC	1000 lbs	62"	1"	80 x 27 x 41"	5" x 5"	1450 lbs
C74A-15LC	1000 lbs	74"	1"	92 x 27 x 41"	5" x 5"	1475 lbs

Overall length including forks: C62A & C74A is 61"; C62A-15LC & C74A-15LC is 66"



Counterweight (ballast) is included in pricing and shipping weight.

AIS (Always In Stock) and ship within one week.

Stacker options on page 12

## A/C Electric Stackers

These 1,000 lb. capacity stackers are powered by standard 115V single phase power. They are available in portable or stationary configurations with fixed or telescoping masts and lifting heights up to 130".



Portable units shown with optional platform. Stationary units also available.

### Features

- 30" long adjustable solid steel forks 1" thick x 3" wide
- Lifting speed 4" per second
- Standard 1 HP 115/1/60 motor
- Other motors available
- 12" high fork backs
- Optional slip-on 32" x 30" platform
- Custom platforms available
- Leaf-type chain with 8250 lb yield point
- 1500 lb and 2000 lb capacities available
- Standard remote control with coil cord
- Coil cord (4' retracted, 20' extended)

Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Base Legs I.D. / O.D.	Wheel Dia. Front/Rear	Shipping Weight
<b>EPF Series - Portable - 30" Forks - 18" Load Center</b>							
EPF752	1000 lbs	52"	5-1/4"	66 x 31 x 49"	24" / 30"	5" / 4"	490 lbs
EPF766	1000 lbs	66"	5-1/4"	80 x 31 x 49"	24" / 30"	5" / 4"	500 lbs
EPF778	1000 lbs	78"	5-1/4"	92 x 31 x 49"	24" / 30"	5" / 4"	530 lbs
<b>ESF Series - Stationary - 30" Forks - 18" Load Center</b>							
ESF750	1000 lbs	50"	3-1/4"	64 x 30 x 49"	24" / 30"	N/A	480 lbs
ESF764	1000 lbs	64"	3-1/4"	78 x 30 x 49"	24" / 30"	N/A	570 lbs
ESF776	1000 lbs	76"	3-1/4"	90 x 30 x 49"	24" / 30"	N/A	590 lbs
ESF782	1000 lbs	82"	3-1/4"	96 x 30 x 49"	24" / 30"	N/A	610 lbs
ESF788	1000 lbs	88"	3-1/4"	105 x 30 x 49"	24" / 30"	N/A	710 lbs
ESF794	1000 lbs	94"	3-1/4"	108 x 30 x 49"	24" / 30"	N/A	730 lbs
ESF7106	1000 lbs	106"	3-1/4"	120 x 40 x 49"	34" / 40"	N/A	760 lbs
ESF7118	1000 lbs	118"	3-1/4"	132 x 40 x 49"	34" / 40"	N/A	900 lbs
<b>EPFT Series - Portable - 30" Forks - 18" Load Center</b>							
EPFT796	1000 lbs	94"	5-1/4"	112/67 x 41 x 52"	34" / 40"	5" / 5"	800 lbs
EPFT7110	1000 lbs	110"	5-1/4"	133/80 x 41 x 52"	34" / 40"	5" / 5"	900 lbs
EPFT7130	1000 lbs	130"	5-1/4"	155/92 x 40 x 52"	34" / 40"	5" / 5"	980 lbs

Units over 93" in height will be shipped in the horizontal position.

## Hand-Crank Mechanical Stackers

For intermittent or occasional use, these hand crank mechanical stackers provide an effective economical alternative to powered lift devices. With 750 lbs. of capacity at a 15" load center they are ideal for a variety of industrial and non-industrial uses.

### Features

- Hoist mechanism features a spur-gear winding drum, friction-type clutch / brake assembly and 1/4" plow steel wire rope
- Heavy-duty floor lock
- Floor-saving phenolic wheels
- Adjustable 30" long forks
- Safety ratchet and pawl hold load at desired height



Model Number	Load Capacity	Raised Height	Lowered Height	Dimensions H x W x L	Base Legs I.D. / O.D.	Wheel Dia. Front/Rear	Shipping Weight
<b>MV Series - Platform (24" x 24") - 15" Load Center</b>							
MV54	750 lbs	54"	5"	71 x 24 x 37"	19" / 24"	4" / 6"	380 lbs
MV60	750 lbs	60"	5"	77 x 24 x 37"	19" / 24"	4" / 6"	420 lbs
MV78	750 lbs	78"	5"	95 x 24 x 37"	19" / 24"	4" / 6"	460 lbs
<b>MVF Series - Adjustable Forks (30" Long) - 15" Load Center</b>							
MVF56	750 lbs	56"	1"	77 x 31-1/2 x 41"	26" / 31"	4" / 6"	460 lbs
MVF74	750 lbs	74"	1"	95 x 31-1/2 x 41"	26" / 31"	4" / 6"	500 lbs

Units over 93" in height will be shipped in the horizontal position.



# Stacker Options

## Modified Stackers

Presto Stackers can be equipped with a variety of options and accessories creating custom solutions to satisfy a wide range of application requirements.



## Stacker Front End Options and Attachments

### Ram

in Place of Standard Forks

Model Number	Description and Specification	Shipping Weight
Interchanges with forks on adjustable fork models with sheet metal back plates, for roll and coil handling.		
RR1	Ram 2-1/2" round x 20" L, 1000 lb cap @ 15" LC	13 lbs
RR2	Ram 2-1/2" round x 24" L, 1000 lb cap @ 18" LC	16 lbs
RR3	Ram 2-1/2" round x 13" L, 1000 lb cap @ 13" LC	12 lbs
RR4	Ram 2-1/2" round x 30" L, 1000 lb cap @ 15" LC	20 lbs
RS1	Ram 3" square x 20" L, 1500 lb cap @ 20" LC	15 lbs
RS2	Ram 3" square x 24" L, 1500 lb cap @ 18" LC	24 lbs
RS3	Ram 2-1/2" square x 30" L, 1500 lb cap @ 20" LC	22 lbs
RS4	Ram 3" square x 30" L, 1500 lb cap @ 20" LC	27 lbs
Interchanges with fork models with shaft (ps) back plate.		
RSPS24	Ram 3" square x 24" L, 1500 lb cap @ 18" LC	35 lbs
RSPS30	Ram 3" square x 30" L, 1500 lb cap @ 20" LC	35 lbs
RSPS36	Ram 3" square x 36" L, 1500 lb cap @ 24" LC	35 lbs

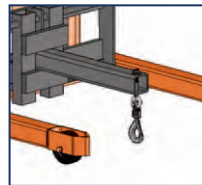
### Slip-On Platform Options

Model Number	Description and Specification	Shipping Weight
SP24	Slip-on platform, 24" x 24" for 13" and 15" LC	32 lbs
SP32	Slip-on platform, 32" x 30" for 18" and 20" LC	100 lbs
SP40	Slip-on platform, 40" x 36" for 24" LC	184 lbs
Custom platform sizes available; please contact Sales.		

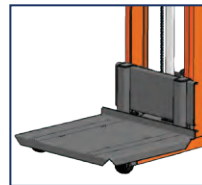
### Boom with Hook Options

in Place of Standard Forks

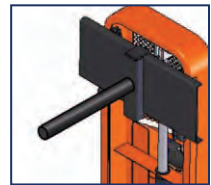
Model Number	Description and Specification	Shipping Weight
Mounts on fork model with sheet metal back plates for lifting and suspending loads.		
B13	13" boom with hook, 1000 lb cap @ 13" LC	22 lbs
B15	15" boom with hook, 1000 lb cap @ 15" LC	22 lbs
B18	18" boom with hook, 1000 lb cap @ 18" LC	24 lbs
B20	20" boom with hook, 1000 lb cap @ 20" LC	25 lbs
Mounts on fork models with shaft (ps) back plate.		
B20-15PS	20" boom with hook, 1500 lb cap @ 20" LC	35 lbs
B24-15PS	24" boom with hook, 1500 lb cap @ 24" LC	45 lbs



Boom with Hook



Slip-on Platform



Ram

## Stacker Options Description and Specification



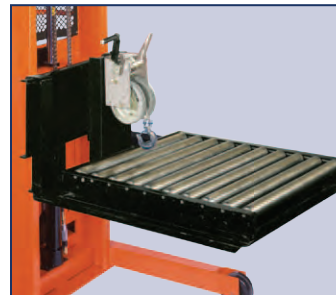
**Wheel Material:** Standard wheels are phenolic plastic. Optional materials available.



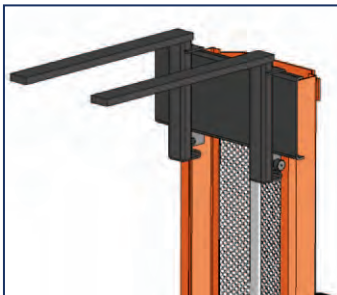
**Remote Control:** Hand or foot operated controls w/ coil cord. Factory installed. RC-10, RC-20, FC-10.



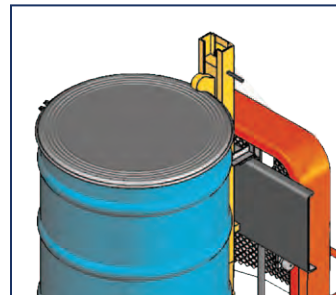
**Fifth Wheel:** Recommended for lifts with wide straddles or heavy load capacities. 8" polyurethane plastic wheel and spring loaded handle.



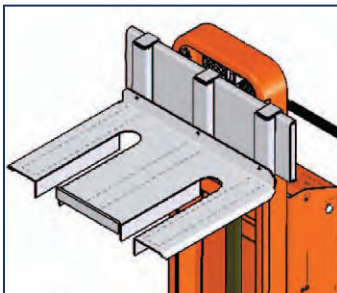
**P-6 Die Puller:** Equipped with a hand operated winch with cable and hook for pulling dies over a roller bed. 27 x 30" roller area mounted on a 32 x 30" slip-on platform. 1000 lb capacity, weight is 185 lbs. Requires 24" load center.



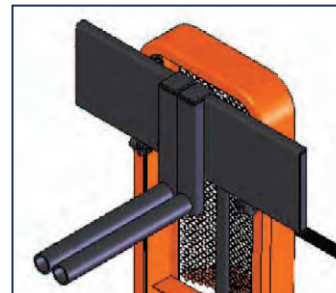
**Reversed (Inverted) Forks:** Ideal for overhead installation. Forks can be modified in a reverse position, giving an increased lowered/raised height.



**DG-30 Drum Grabber:** Automatically grabs 30 or 55 gallon drums for handling and stacking in the vertical position. Mounts on the back plate of any straddle fork model stacker. Parrot-beak mechanism works with steel or fiber drums.



**Modified Platforms:** Customized for a specific applications, platform modifications include extended lengths or widths, cutouts, special shapes, floor level access, bridge plates, non-skid surfaces, and more.



**Extended Backplate:** Wider or higher backplates to accommodate special lifting requirements.



**R-5 Roller Bed:** Excellent for transferring heavy objects to and from a lift with minimum effort. Front or side loading. Rollers are on a 3" center. 27 x 30" area mounted on a 32 x 36" slip-on platform. 1000 lb capacity, weight is 145 lbs. Requires a 24" load center.

## Other Stacker Options

**Fire Resistant Hydraulic Fluid:** Water glycol fluids are fire resistant, non-explosive and non-toxic. Approved by Factory Mutual Insurance Engineering Laboratories.

**Height:** Standard lift heights can be decreased to meet special requirements.

**Air Power:** (In place of standard DC power unit). Air motor with hydraulic pump. 1.5 GPM at 80 PSI and 80 CFM of free air with lift fully loaded. Includes a hand or foot control valve (FRL not included.)

# Pallet Positioners

## P3 All-Around™ - Load Levelers

**Load and unload pallets without stooping, stretching, or walking**

Automatically maintains pallets at a comfortable working height as layers of boxes are added or removed. Choose from pneumatic airbag or mechanical spring configurations.

**P3 All-Around Pneumatic Airbag** - Heavy-duty, reinforced rubber airbag handles loads up to 4500 lbs. The pneumatic option accommodates loads that vary substantially in weight - from 400 - 4500 lbs.

**P3 All-Around Spring** - Heavy-duty springs and shock absorbers lower or raise pallets as boxes are added or removed. Multiple spring configurations are available to accommodate loads from 400 - 4,500 lbs. Best used where load weights don't vary greatly

Both units feature a turntable top with easy turning anti-friction bearings allow users to spin loads so they are always working from the near side without having to walk around the unit.

### Features

- Automatically positions loads between 9-1/2" and 27-3/4" (28" for Spring unit)
- Stable design requires no floor lagging
- Small base allows workers to stand up close to the P3 at any position
- Built-in fork pockets for easy relocation

Options: Available for BOTH Models

- Plastic Cover
- Solid Steel Rotator Ring Disc Cover
- Bellows Skirting
- Solid Top: For large/odd-size pallets
- Rectangular or Square Cover
- Ring Lock



Model Number	Load Capacity	Raised Height	Lowered Height	Overall Base W x L	Turntable Diameter	Shipping Weight
<b>Pallet Positioner - Airbag</b>						
P3-AA	4500 lbs	27-3/4"	9-1/2"	36 x 36"	43-5/8"	400 lbs
<b>Pallet Positioner - Spring</b>						
P3-Spring	4500 lbs	28"	9-1/2"	36 x 36"	43-5/8"	460 lbs

## P3™ - Powered Pallet Positioner

An operator controlled P3 for when loads, weights, pallet sizes or product dimension vary greatly.

### Features

- Foot control
- 115 volt power
- Built-in fork pockets for easy relocation
- 24" lifting height
- Turntable top with anti-friction bearings

Model Number	Load Capacity	Raised Height	Lowered Height	Overall Base W x L	Turntable Diameter	Shipping Weight
<b>Powered Pallet Positioner</b>						
P3PH-24-20	2000 lbs	32-3/4"	8-3/4"	40 x 36"	43-5/8"	700 lbs
P3PH-24-40	4000 lbs	32-3/4"	8-3/4"	40 x 36"	43-5/8"	760 lbs



## U-Lift Roll-In Lift Table

Can be fed with a hand pallet truck. Pallet truck forks **roll into** the platform while the pallet moves over the outside platform beams. Workers have access to all four sides of the pallet

### Features

- Standard footswitch control
- Operates on standard 115V power
- Full perimeter toe guard

Model Number	Load Capacity	Raised Height	Lowered Height	Platform Size	Lifting Speed	Standard Motor	Std. Voltage Phase/Hz	Shipping Weight
<b>U-Lift Series</b>								
UL32-22	2200 lbs	31-1/2"	3-1/8"	48 x 53"	22 sec	1 HP	115/1/60	700 lbs







## PowerJak Powered Pallet Trucks

PowerJak™ Electric Pallet Trucks feature powered lift and powered drive for effortless transport of pallet loads. They are more convenient and easier to use than hand pallet trucks and far more economical than ride on devices. Choose from standard-duty 3,000 lb. capacity or heavy-duty 4,500 lb. capacity units.

### Features

- Ergonomic handle with redundant controls for left- or right-hand use
- Variable speed forward and reverse with Turtle Speed
- Automatic safety brake halts travel if handle is released
- Heavy-duty reinforced steel forks
- 24 Volt drive and lift motors
- Dual, articulating casters
- Battery status indicator / hour meter
- 24VDC 12 amp battery charger

Model Number	Load Capacity	Lowered Height	Lift Height	Fork O.D.	Fork Length	Load Center	Turning Radius	Max Travel Speed	Battery Power	Shipping Weight
<b>PowerJak Series Powered Pallet Trucks</b>										
PPJ3000	3,000 lbs.	3-3/8"	7-5/8"	27"	45-1/4"	24"	58"	2.5 MPH	2-12VDC, 75 AH	580 lbs.
PPJ4500	4,500 lbs.	3-3/8"	8"	27"	47-1/4"	24"	67"	3.6 MPH	2-12VDC, 150 AH	1000 lbs.

## Skid Lifters

For skids or open-bottom pallets. Choose manual hand pump or battery powered.

### Features

#### Manual Skid Lifter Features

- Quick lift, 30 strokes for light loads
- 60 strokes for heavier loads

#### Battery Powered Skid Lifter Features

- 12VDC (70 amp/hr) battery with built-in 110V 15A charger



For use with open bottom pallets only.

Model Number	Load Capacity	Raised Height	Lowered Height	Unit O.D.	Fork Length	Shipping Weight
<b>PSL Series - Manual Lift</b>						
PSL-25/20-M	2500 lbs	32"	3-1/2"	21-1/4"	45"	244 lbs
PSL-25/27-M	2500 lbs	32"	3-1/2"	27"	45"	244 lbs
PSL-30/20-M	3000 lbs	32"	3-1/2"	21-1/4"	45"	244 lbs
PSL-30/27-M	3000 lbs	32"	3-1/2"	27"	45"	244 lbs
<b>PSL Series - Electric Lift</b>						
PSL-22/20-E	2200 lbs	31-1/2"	3-1/2"	21-1/4"	44"	375 lbs
PSL-22/27-E	2200 lbs	31-1/2"	3-1/2"	27"	44"	375 lbs

## HPT Series Hand Pallet Trucks

Durable, economical hand pallet trucks available in 27" or 21 1/4" forks widths.

### Features

- Solid steel formed forks and chassis with reinforced frame and gusset
- Highest quality pump with special lowering valves and overload by-pass
- 7" x 2" nylon steer wheels
- 2-7/8" x 3-1/2" nylon load wheels
- Sealed bearings on all pivot points
- 9 strokes to full raised height
- Fork-tip roller system for smooth transition in and out of pallets



Model Number	Load Capacity	Raised Height	Lowered Height	Overall Width	Fork Length	Fork Width	Shipping Weight
<b>HPT Series</b>							
HPT55-2748	5500 lbs	7-5/8"	2-7/8"	27"	48"	7"	170 lbs
HPT55-2148	5500 lbs	7-5/8"	2-7/8"	21-1/4"	48"	7"	170 lbs
<b>Stainless Steel Hand Pallet Truck</b>							
RL552748SS	5500 lbs	7-1/2"	2-9/10"	27"	48"	6-1/4"	250 lbs

# Scissor Lifts

## Standard-Duty Scissor Lifts

Maximize worker and machine productivity by positioning work at just the right level. Eliminate manual lifting, bending and reaching associated with a wide variety of tasks.

### Features

- Standard hand control pendant
- Optional foot control available
- Heavy-duty hydraulic cylinders with chrome-plated rams
- Polyurethane seals on cylinders
- 3/4" steel plate scissor legs
- Lifetime lubricated bearings
- Maintenance device
- Custom designs available
- Oversized platforms available



Model Number	Load Capacity	Raised Height	Lowered Height	End/Side Capacity	Std. Base & Platform	Max Platform	Lifting Speed	Std. Motor	Std. Voltage/Phase/Hz	Shipping Weight
<b>XL24 Series - 24" Travel</b>										
XL24-20	2000 lbs	31"	7-1/4"	2000 lbs	24 x 36"	48 x 60"	15 sec	1 HP	115/1/60	550 lbs
XL24-40	4000 lbs	31"	7-1/4"	4000 lbs	24 x 36"	48 x 60"	27 sec	1 HP	115/1/60	570 lbs
XL24-60	6000 lbs	31"	7-1/4"	4500 lbs	24 x 36"	48 x 60"	40 sec	1 HP	115/1/60	620 lbs
<b>XL36 Series - 36" Travel</b>										
XL36-20	2000 lbs	43"	7-1/4"	2000 lbs	24 x 48"	48 x 72"	17 sec	1 HP	115/1/60	690 lbs
XL36-30	3000 lbs	43"	7-1/4"	3000 lbs	24 x 48"	48 x 72"	30 sec	1 HP	115/1/60	720 lbs
XL36-40	4000 lbs	43"	7-1/4"	3500 lbs	24 x 48"	48 x 72"	38 sec	1 HP	115/1/60	750 lbs
XL36-50	5000 lbs	43"	7-1/4"	3500 lbs	24 x 48"	48 x 72"	22 sec	1-1/2 HP	230, 460/3/60	770 lbs
XL36-60	6000 lbs	43"	7-1/4"	3500 lbs	24 x 48"	48 x 72"	30 sec	1-1/2 HP	230, 460/3/60	790 lbs
XL36-80	8000 lbs	45"	9"	4000 lbs	30 x 60"	54 x 84"	21 sec	3 HP	230, 460/3/60	1350 lbs
<b>XL48 Series - 48" Travel</b>										
XL48-20	2000 lbs	55"	7-1/4"	2000 lbs	24 x 64"	48 x 88"	19 sec	1-1/2 HP	230, 460/3/60	850 lbs
XL48-40	4000 lbs	55"	7-1/4"	3500 lbs	24 x 64"	48 x 88"	32 sec	1-1/2 HP	230, 460/3/60	900 lbs
XL48-60	6000 lbs	55"	7-1/4"	3500 lbs	24 x 64"	48 x 88"	39 sec	1-1/2 HP	230, 460/3/60	950 lbs
XL48-80	8000 lbs	57"	9"	4000 lbs	24 x 66"	48 x 96"	30 sec	3 HP	230, 460/3/60	1350 lbs
<b>XL60 Series - 60" Travel</b>										
XL60-20	2000 lbs	70"	10"	1000 lbs	24 x 86"	48 x 120"	10 sec	3 HP	230, 460/3/60	1300 lbs
XL60-40	4000 lbs	70"	10"	2000 lbs	24 x 86"	48 x 120"	20 sec	3 HP	230, 460/3/60	1375 lbs
XL60-60	6000 lbs	70"	10"	3000 lbs	24 x 86"	48 x 120"	30 sec	3 HP	230, 460/3/60	1450 lbs
XL60-80	8000 lbs	70"	10"	4000 lbs	24 x 86"	48 x 120"	42 sec	3 HP	230, 460/3/60	1700 lbs

Please specify voltage and control type when ordering.

## Wide-Base Scissor Lifts

Wide base allows these lifts to be equipped with larger platforms but still maintain excellent stability.



Model Number	Load Capacity	Raised Height	Lowered Height	End/Side Capacity	Std. Base & Platform	Max Platform	Lifting Speed	Std. Motor	Std. Voltage/Phase/Hz	Shipping Weight
<b>X3W Series - 24" Travel</b>										
X3W24-20	2000 lbs	31"	7-3/4"	2000 lbs	36 x 36"	60 x 60"	30 sec	1 HP	115/1/60	720 lbs
X3W24-40	4000 lbs	31"	7-3/4"	4000 lbs	36 x 36"	60 x 60"	32 sec	1 HP	115/1/60	740 lbs
X3W24-60	6000 lbs	31"	7-3/4"	4500 lbs	36 x 36"	60 x 60"	34 sec	1 HP	115/1/60	790 lbs
<b>X3W Series - 36" Travel</b>										
X3W36-20	2000 lbs	43"	7-3/4"	2000 lbs	36 x 48"	60 x 72"	44 sec	1 HP	115/1/60	860 lbs
X3W36-40	4000 lbs	43"	7-3/4"	3500 lbs	36 x 48"	60 x 72"	46 sec	1 HP	115/1/60	900 lbs
X3W36-60	6000 lbs	43"	7-3/4"	3500 lbs	36 x 48"	60 x 72"	26 sec	1-1/2 HP	230, 460/3/60	960 lbs
<b>X3W Series - 48" Travel</b>										
X3W48-20	2000 lbs	55"	7-3/4"	2000 lbs	36 x 64"	60 x 88"	32 sec	1-1/2 HP	230, 460/3/60	1020 lbs
X3W48-40	4000 lbs	55"	7-3/4"	3500 lbs	36 x 64"	60 x 88"	34 sec	1-1/2 HP	230, 460/3/60	1070 lbs
X3W48-60	6000 lbs	55"	7-3/4"	3500 lbs	36 x 64"	60 x 88"	38 sec	1-1/2 HP	230, 460/3/60	1120 lbs
<b>X4W Series - 24" Travel</b>										
X4W24-20	2000 lbs	31"	7-3/4"	2000 lbs	48 x 36"	72 x 60"	30 sec	1 HP	115/1/60	810 lbs
X4W24-40	4000 lbs	31"	7-3/4"	4000 lbs	48 x 36"	72 x 60"	32 sec	1 HP	115/1/60	830 lbs
X4W24-60	6000 lbs	31"	7-3/4"	4500 lbs	48 x 36"	72 x 60"	34 sec	1 HP	115/1/60	880 lbs
<b>X4W Series - 36" Travel</b>										
X4W36-20	2000 lbs	43"	7-3/4"	2000 lbs	48 x 48"	72 x 72"	44 sec	1 HP	115/1/60	950 lbs
X4W36-40	4000 lbs	43"	7-3/4"	3500 lbs	48 x 48"	72 x 72"	46 sec	1 HP	115/1/60	990 lbs
X4W36-60	6000 lbs	43"	7-3/4"	3500 lbs	48 x 48"	72 x 72"	26 sec	1-1/2 HP	230, 460/3/60	1050 lbs
<b>X4W Series - 48" Travel</b>										
X4W48-20	2000 lbs	55"	7-3/4"	2000 lbs	48 x 64"	72 x 88"	32 sec	1-1/2 HP	230, 460/3/60	1110 lbs
X4W48-40	4000 lbs	55"	7-3/4"	3500 lbs	48 x 64"	72 x 88"	30 sec	1-1/2 HP	230, 460/3/60	1160 lbs
X4W48-60	6000 lbs	55"	7-3/4"	3500 lbs	48 x 64"	72 x 88"	38 sec	1-1/2 HP	230, 460/3/60	1250 lbs
X4W48-80	8000 lbs	57"	9"	4000 lbs	48 x 66"	72 x 88"	30 sec	3 HP	230, 460/3/60	1550 lbs
<b>X4.5W Series - 60" Travel</b>										
X4.5W60-20	2000 lbs	70"	10"	1000 lbs	54 x 86"	84 x 120"	10 sec	3 HP	230, 460/3/60	1650 lbs
X4.5W60-40	4000 lbs	70"	10"	2000 lbs	54 x 86"	84 x 120"	20 sec	3 HP	230, 460/3/60	1725 lbs
X4.5W60-60	6000 lbs	70"	10"	3000 lbs	54 x 86"	84 x 120"	30 sec	3 HP	230, 460/3/60	1800 lbs
X4.5W60-80	8000 lbs	70"	10"	4000 lbs	54 x 86"	84 x 120"	42 sec	3 HP	230, 460/3/60	2150 lbs

Highlighted models are AIS (Always In Stock) and ship within one week.

Scissor lift options on page 27

# Tandem and Dual Scissor Lifts



## Tandem Scissor Lifts

Tandem lift tables are perfect for handling long loads such as pipes, sheets, bar stock, lumber and large assemblies. Platforms with sizes up to 4' x 17' provide smooth, level lifting and lowering of loads up to 12,000 lbs.

### Features

- Upper travel limit switch
- Lifting eyes
- Other platform sizes and capacities available

Model Number	Load Capacity	Raised Height	Lowered Height	Std. Base & Platform	Maximum Platform	Lifting Speed	Standard Motor	Std. Voltage/Phase/Hz	Shipping Weight
<b>XL36T Series - 36" Travel</b>									
XL36T-40	4000 lbs	43"	7-1/4"	24 x 96"	48 x 120"	34 sec	1 HP	115/1/60	1280 lbs
XL36T-80	8000 lbs	43"	7-1/4"	24 x 96"	48 x 120"	44 sec	1-1/2 HP	230, 460/3/60	1340 lbs
XL36T-120	12000 lbs	43"	7-1/4"	24 x 96"	48 x 120"	60 sec	1-1/2 HP	230, 460/3/60	1400 lbs
<b>XL48T Series - 48" Travel</b>									
XL48T-40	4000 lbs	55"	7-1/4"	24 x 128"	48 x 168"	28 sec	1-1/2 HP	230, 460/3/60	1600 lbs
XL48T-80	8000 lbs	55"	7-1/4"	24 x 128"	48 x 168"	64 sec	1-1/2 HP	230, 460/3/60	1700 lbs
XL48T-120	12000 lbs	55"	7-1/4"	24 x 128"	48 x 168"	78 sec	1-1/2 HP	230, 460/3/60	1800 lbs
<b>XL60T Series - 60" Travel</b>									
XL60T-40	4000 lbs	70"	10"	24 x 172"	48 x 204"	20 sec	3 HP	230, 460/3/60	2500 lbs
XL60T-80	8000 lbs	70"	10"	24 x 172"	48 x 204"	40 sec	3 HP	230, 460/3/60	2650 lbs
XL60T-120	12000 lbs	70"	10"	24 x 172"	48 x 204"	60 sec	3 HP	230, 460/3/60	2750 lbs

Application information must be reviewed, approval drawings will be provided.

## Wide Base Tandem Scissor Lifts

For extremely large loads, wide-base tandem scissor lifts can be equipped with platforms as large as 7' x 17' and have capacities up to 12,000 lbs.



Model Number	Load Capacity	Raised Height	Lowered Height	Std. Base & Platform	Maximum Platform	Lifting Speed	Standard Motor	Std. Voltage/Phase/Hz	Shipping Weight
<b>X3W36T Series - 36" Travel</b>									
X3W36T-40	4000 lbs	43"	7-3/4"	36 x 96"	60 x 120"	48 sec	1-1/2 HP	230, 460/3/60	1620 lbs
X3W36T-80	8000 lbs	43"	7-3/4"	36 x 96"	60 x 120"	50 sec	1-1/2 HP	230, 460/3/60	1700 lbs
X3W36T-120	12000 lbs	43"	7-3/4"	36 x 96"	60 x 120"	52 sec	1-1/2 HP	230, 460/3/60	1820 lbs
<b>X4W48T Series - 48" Travel</b>									
X4W48T-40	4000 lbs	55"	7-3/4"	48 x 128"	72 x 168"	64 sec	1-1/2 HP	230, 460/3/60	2120 lbs
X4W48T-80	8000 lbs	55"	7-3/4"	48 x 128"	72 x 168"	68 sec	1-1/2 HP	230, 460/3/60	2220 lbs
X4W48T-120	12000 lbs	55"	7-3/4"	48 x 128"	72 x 168"	76 sec	1-1/2 HP	230, 460/3/60	2400 lbs
<b>X4.5W60T Series - 60" Travel</b>									
X4.5W60T-40	4000 lbs	70"	10"	54 x 172"	84 x 204"	20 sec	3 HP	230, 460/3/60	3200 lbs
X4.5W60T-80	8000 lbs	70"	10"	54 x 172"	84 x 204"	40 sec	3 HP	230, 460/3/60	3350 lbs
X4.5W60T-120	12000 lbs	70"	10"	54 x 172"	84 x 204"	60 sec	3 HP	230, 460/3/60	3500 lbs

## Dual Scissor Lifts



Scissor lift options on page 27

Model Number	Load Capacity	Raised Height	Lowered Height	Std. Base & Platform	Maximum Platform	Lifting Speed	Standard Motor	Std. Voltage/Phase/Hz	Shipping Weight
<b>XL36D Series - 36" Travel</b>									
XL36D-40	4000 lbs	43"	7-1/4"	48 x 48"	72 x 72"	34 sec	1 HP	115/1/60	1280 lbs
XL36D-80	8000 lbs	43"	7-1/4"	48 x 48"	72 x 72"	44 sec	1-1/2 HP	230, 460/3/60	1340 lbs
XL36D-120	12000 lbs	43"	7-1/4"	48 x 48"	72 x 72"	60 sec	1-1/2 HP	230, 460/3/60	1400 lbs
<b>XL48D Series - 48" Travel</b>									
XL48D-40	4000 lbs	55"	7-1/4"	48 x 64"	72 x 96"	64 sec	1-1/2 HP	230, 460/3/60	1600 lbs
XL48D-80	8000 lbs	55"	7-1/4"	48 x 64"	72 x 96"	72 sec	1-1/2 HP	230, 460/3/60	1700 lbs
XL48D-120	12000 lbs	55"	7-1/4"	48 x 64"	72 x 96"	78 sec	1-1/2 HP	230, 460/3/60	1800 lbs
<b>XL60D Series - 36" Travel</b>									
XL60D-40	4000 lbs	70"	10"	48 x 86"	72 x 120"	20 sec	3 HP	230, 460/3/60	2500 lbs
XL60D-80	8000 lbs	70"	10"	48 x 86"	72 x 120"	40 sec	3 HP	230, 460/3/60	2650 lbs
XL60D-120	12000 lbs	70"	10"	48 x 86"	72 x 120"	60 sec	3 HP	230, 460/3/60	2750 lbs



# Light-Duty Scissor Lifts

## Light-Duty Manual Scissor Lifts

Designed and built for light-duty lifting and positioning tasks, these foot pump operated hydraulic scissor lifts offer a dependable, low-cost solution for intermittent duty cycles. Capacities up to 2,000 lbs. platforms up to 48" x 72" are available.

### Features

- Hand-controlled release for lowering 1/2" steel plate scissor legs
- 2000 lb capacity models feature 3/4" thick steel scissor legs
- Wide-base models
- Oversized & custom platforms available
- Hinged platform allows easy access to cylinders
- Chrome-plated ram cylinders
- Custom designs available

Model Number	Load Capacity	Raised Height	Lowered Height	End/Side Capacity	Std. Base & Platform	Maximum Platform	Lifting Strokes	Shipping Weight
<b>XF24 Series</b>								
XF24-10	1000 lbs	29"	5-1/4"	1000 lbs	24 x 36"	36 x 42"	35	390 lbs
XF24-15	1500 lbs	29"	5-1/4"	1500 lbs	24 x 36"	36 x 42"	55	395 lbs
XF24-20	2000 lbs	31"	7-1/4"	2000 lbs	24 x 36"	48 x 60"	85	500 lbs
<b>XF36 Series</b>								
XF36-10	1000 lbs	41"	5-1/4"	1000 lbs	24 x 48"	36 x 54"	46	440 lbs
XF36-15	1500 lbs	41"	5-1/4"	1500 lbs	24 x 48"	36 x 54"	69	455 lbs
XF36-20	2000 lbs	43"	7-1/4"	2000 lbs	24 x 48"	48 x 72"	130	650 lbs
<b>WXF24 Series</b>								
WXF24-10	1000 lbs	29-1/4"	5-1/4"	1000 lbs	36 x 36"	48 x 42"	35	430 lbs
WXF24-15	1500 lbs	29-1/4"	5-1/4"	1500 lbs	36 x 36"	48 x 42"	55	435 lbs
<b>WXF36 Series</b>								
WXF36-10	1000 lbs	41-1/4"	5-1/4"	1000 lbs	36 x 48"	48 x 54"	46	480 lbs
WXF36-15	1500 lbs	41-1/4"	5-1/4"	1500 lbs	36 x 48"	48 x 54"	69	485 lbs



XF36-10

## Light-Duty Electric Scissor Lifts

A 1/3 HP electric motor adds the convenience of power lifting to this intermittent duty cycle hydraulic scissor lift. Capacities up to 1,500 lbs. platforms up to 48" x 60" are available.

### Features

- Standard hand-control pendant
- Easy-to-service internal power unit
- 1/2" steel plate scissor legs
- Powered up, powered down units
- Hinged platform allows for easy access to cylinders
- Internal 1/3 HP 115/1/60 power unit
- Custom designs available

Model Number	Load Capacity	Raised Height	Lowered Height	End/Side Capacity	Std. Base & Platform	Maximum Platform	Lifting Speed	Shipping Weight
<b>XS24 Series - 24" Travel - 24" W x 36" L Platform</b>								
XS24-10	1000 lbs	29"	5-1/4"	1000 lbs	24 x 36"	36 x 48"	18 sec	390 lbs
XS24-15	1500 lbs	29"	5-1/4"	1500 lbs	24 x 36"	36 x 48"	23 sec	395 lbs
<b>XS36 Series - 36" Travel - 24" W x 48" L Platform</b>								
XS36-10	1000 lbs	41"	5-1/4"	1000 lbs	24 x 48"	36 x 60"	29 sec	425 lbs
XS36-15	1500 lbs	41"	5-1/4"	1500 lbs	24 x 48"	36 x 60"	36 sec	430 lbs
<b>WXS24 Series - 24" Travel - 36" W x 36" L Platform</b>								
WXS24-10	1000 lbs	29-1/4"	5-1/4"	1000 lbs	36 x 36"	48 x 48"	18 sec	430 lbs
WXS24-15	1500 lbs	29-1/4"	5-1/4"	1500 lbs	36 x 36"	48 x 48"	23 sec	435 lbs
<b>WXS36 Series - 36" Travel - 36" W x 48" L Platform</b>								
WXS36-10	1000 lbs	41-1/4"	5-1/4"	1000 lbs	36 x 48"	48 x 60"	29 sec	455 lbs
WXS36-15	1500 lbs	41-1/4"	5-1/4"	1500 lbs	36 x 48"	48 x 60"	36 sec	470 lbs

Highlighted models are AIS (Always In Stock) and ship within one week.



XS36-15



Scissor lift options on page 27

## Portable Manual Scissor Lifts

These compact and extremely maneuverable scissor lifts improve efficiency and worker safety. Ideal for use as portable workstations, machine feeding tables and load transporters. A simple to use foot pump raises loads weighing up to 1,500 lbs. to heights up to 45-1/4".

### Features

- Hand-release for lowering
- Foot-operated hydraulic pump
- 1/2" steel plate scissor legs, 3/4" on XP24-20 and XP36-20
- Two fixed & two swivel 5" x 2" high-impact phenolic casters
- XP24-20 and XP36-20 have 6" casters
- Hinged platform cylinder access
- Foot-operated floor lock
- Oversized and custom platforms available
- Optional casters available
- Custom designs available



XP24-600

Model Number	Load Capacity	Raised Height	Lowered Height	Standard Platform	Maximum Platform	Lifting Strokes	Shipping Weight
<b>XP24 Series - 23" Travel</b>							
XP24-300	300 lbs	33"	10"	20 x 32"	20 x 32"	12	250 lbs
XP24-600	600 lbs	33"	10"	20 x 32"	20 x 32"	25	260 lbs
<b>XP24 Series - 24" Travel</b>							
XP24-10	1000 lbs	33"	9-1/4"	24 x 36"	30 x 42"	35	410 lbs
XP24-15	1500 lbs	33"	9-1/4"	24 x 36"	30 x 42"	55	415 lbs
XP24-20	2000 lbs	41-1/2"	17-1/2"	24 x 36"	48 x 48"	85	750 lbs
<b>XP36 Series - 36" Travel</b>							
XP36-10	1000 lbs	45"	9-1/4"	24 x 48"	30 x 54"	46	440 lbs
XP36-15	1500 lbs	45"	9-1/4"	24 x 48"	30 x 54"	69	445 lbs
XP36-20	2000 lbs	53-1/2"	17-1/2"	24 x 48"	48 x 60"	130	860 lbs
<b>WXP24 Series - 24" Travel</b>							
WXP24-10	1000 lbs	33-1/4"	9-1/4"	36 x 36"	42 x 42"	35	450 lbs
WXP24-15	1500 lbs	33-1/4"	9-1/4"	36 x 36"	42 x 42"	55	455 lbs
<b>WXP36 Series - 36" Travel</b>							
WXP36-10	1000 lbs	45-1/4"	9-1/4"	36 x 48"	48 x 54"	46	480 lbs
WXP36-15	1500 lbs	45-1/4"	9-1/4"	36 x 48"	48 x 54"	69	485 lbs

## Portable Electric Scissor Lifts

DC powered portable lifts controlled by a convenient hand pendant provide smooth lifting and lowering at the touch of button. Capacities up 2,000 lbs and lifting heights up to 36".

### Features

- 5" x 2" high-impact phenolic casters, 2 fixed, 2 swivel
- Easy-to-service internal power unit
- 1/2" steel plate scissor legs
- 12V AGM cell battery
- Built-in 5 amp battery charger
- Optional power units available
- Hinged platform for cylinder/power unit access
- Foot-operated safety floor lock
- Powered up, powered down\*



Model Number	Load Capacity	Raised Height	Lowered Height	End/Side Capacity	Std. Base & Platform	Maximum Platform	Lifting Speed	Shipping Weight
<b>XBP24 Series - 24" Travel - 24" W x 36" L Platform</b>								
XBP24-10	1000 lbs	33"	9-1/4"	1000 lbs	24 x 36"	30 x 42"	10 sec	470 lbs
XBP24-15	1500 lbs	33"	9-1/4"	1500 lbs	24 x 36"	30 x 42"	15 sec	475 lbs
XBP24-20	2000 lbs	41-1/2"	17-1/2"	2000 lbs	24 x 36"	48 x 48"	15 sec	700 lbs
<b>XBP36 Series - 36" Travel - 24" W x 48" L Platform</b>								
XBP36-10	1000 lbs	45"	9-1/4"	1000 lbs	24 x 48"	30 x 54"	14 sec	500 lbs
XBP36-15	1500 lbs	45"	9-1/4"	1500 lbs	24 x 48"	30 x 54"	20 sec	505 lbs
XBP36-20	2000 lbs	53-1/2"	17-1/2"	2000 lbs	24 x 48"	48 x 60"	22 sec	700 lbs
<b>WBP24 Series - 24" Travel - 36" W x 36" L Platform</b>								
WBP24-10	1000 lbs	33-1/4"	9-1/4"	1000 lbs	36 x 36"	42 x 42"	8 sec	590 lbs
WBP24-15	1500 lbs	33-1/4"	9-1/4"	1500 lbs	36 x 36"	42 x 42"	15 sec	610 lbs
<b>WBP36 Series - 36" Travel - 36" W x 48" L Platform</b>								
WBP36-10	1000 lbs	45-1/4"	9-1/4"	1000 lbs	36 x 48"	48 x 54"	14 sec	650 lbs
WBP36-15	1500 lbs	45-1/4"	9-1/4"	1500 lbs	36 x 48"	48 x 54"	20 sec	675 lbs

AIS (Always In Stock) and ship within one week.

\*Gravity lowering on XBP-24-20 and XBP-36-20 Models

Scissor lift options on page 27

# Compact/Double Scissor Lifts

## Compact/Double Scissor Lifts

A double scissor lift mechanism allows for compact footprint while achieving optimum vertical travel (up to 72") Capacities up to 4,000 lbs and platforms up to 54" x 72".

### Features

- Standard hand pendant control
- Optional power units available
- DXS36-20 is available with a minimum base/platform size of 18 x 32" (requires optional remote power unit)
- DXS30 features power up, power down cylinders
- All other models are power up, gravity down
- Hinged platform for access to cylinders and power unit in the collapsed position
- Custom designs available
- For higher vertical travel and greater capacity, contact Sales

Model Number	Load Capacity	Raised Height	Lowered Height	Std. Base & Platform	Maximum Platform	Rise Time	Standard Motor	Std. Voltage/Phase/Hz	Shipping Weight
<b>DXS30 Series - 30" Travel</b>									
DXS30-5	500 lbs	36-3/4"	6-3/4"	16 x 24"	30 x 36"	16 sec	1/3 HP	115/1/60	350 lbs
DXS30-10	1000 lbs	36-3/4"	6-3/4"	16 x 24"	30 x 36"	18 sec	1/3 HP	115/1/60	360 lbs
<b>DXS36 Series - 36" Travel</b>									
DXS36-10	1000 lbs	43-1/2"	7-1/2"	24 x 36"	36 x 48"	40 sec	1/2 HP	115/1/60	460 lbs
DXS36-15	1500 lbs	43-1/2"	7-1/2"	24 x 36"	36 x 48"	42 sec	1/2 HP	115/1/60	480 lbs
DXS36-20	2000 lbs	44-1/4"	6"	18 x 42"	36 x 54"	40 sec	1/2 HP	115/1/60	550 lbs
<b>DXS48 Series - 48" Travel</b>									
DXS48-10	1000 lbs	55-1/2"	7-1/2"	24 x 48"	36 x 60"	50 sec	1/2 HP	115/1/60	600 lbs
DXS48-15	1500 lbs	55-1/2"	7-1/2"	24 x 48"	36 x 60"	54 sec	1/2 HP	115/1/60	650 lbs
DXS48-20	2000 lbs	57-1/2"	9-1/2"	24 x 40"	36 x 54"	42 sec	1 HP	115/1/60	800 lbs
DXS48-40	4000 lbs	60"	12"	30 x 42"	48 x 60"	16 sec	3 HP	230, 460/3/60	1250 lbs
<b>DXS60 Series - 60" Travel</b>									
DXS60-20	2000 lbs	72-1/2"	12-1/2"	24 x 53"	42 x 66"	16 sec	3 HP	230, 460/3/60	1100 lbs
DXS60-40	4000 lbs	74"	14"	30 x 53"	48 x 66"	30 sec	3 HP	230, 460/3/60	1800 lbs
<b>DXS72 Series - 72" Travel</b>									
DXS72-20	2000 lbs	84-1/2"	12-1/2"	20 x 53"	36 x 66"	92 sec	1 HP	115/1/60	1250 lbs
DXS72-40	4000 lbs	86"	14"	32 x 57"	54 x 72"	36 sec	3 HP	230, 460/3/60	2000 lbs



## Portable Compact/Double Scissor Lifts

Double scissor design provides for optimum vertical travel in a compact size. Available in 1,000 and 1,500 lb. capacities. Superior maneuverability makes these units ideal for any application that requires loads to be moved from one area to another. Also ideal for sharing between work areas that may not require a dedicated lift.

### Features

- Foot-operated floor lock
- Hinged platform allows for easy access to cylinders and power unit
- Two fixed & two swivel 5" x 2" high-impact phenolic casters
- 12V AGM battery
- Built-in 5 amp battery charger
- DBP36-10/-15, DBP48-10/-15 powered up, gravity down
- Oversized platforms available
- Optional power units available
- Custom designs available

Model Number	Load Capacity	Raised Height	Lowered Height	Std. Base & Platform	Maximum Platform	Lifting Speed	Shipping Weight
<b>DBP30 Series - 30" Travel - 24" W x 24" L Platform</b>							
DBP30-10	1000 lbs	40-3/4"	10-3/4"	24 x 24"	30 x 30"	8 sec	470 lbs
<b>DBP36 Series - 36" Travel - 24" W x 36" L Platform</b>							
DBP36-10	1000 lbs	47-3/4"	11-3/4"	24 x 36"	30 x 42"	14 sec	505 lbs
DBP36-15	1500 lbs	47-3/4"	11-3/4"	24 x 36"	30 x 42"	20 sec	515 lbs
<b>DBP48 Series - 48" Travel - 24" W x 48" L Platform</b>							
DBP48-10	1000 lbs	59-3/4"	11-3/4"	24 x 48"	30 x 54"	43 sec	650 lbs
DBP48-15	1500 lbs	59-5/8"	11-5/8"	24 x 48"	30 x 54"	43 sec	700 lbs



Scissor lift options on page 27





Post Lift Tables



## Post Lift Tables - Hydraulic or Electromechanical

A simple, low-cost device for lifting, work positioning and transporting. Guide posts provide stability for the table top which is raised by a central cylinder. Hydraulic tables operate by foot pump. Electromechanical tables use a linear actuator powered by an onboard battery.

### Features

- 1000 - 3000 lb capacities
- Foot-operated hydraulic pump on P series
- 12V DC screw drive linear actuator with push-button control on BP series
- Foot-operated floor lock
- Integrated push/pull handle
- 2 fixed and 2 swivel casters with high-impact polyurethane wheels

Model Number	Load Capacity	Raised Height	Lowered Height	Platform Size	Shipping Weight
<b>P18 Series - Foot-operated Tables</b>					
P18-10	1000 lbs	49"	31"	20 x 30"	290 lbs
P18-20	2000 lbs	49"	31"	24 x 36"	300 lbs
P18-30	3000 lbs	49"	31"	24 x 36"	315 lbs
<b>P12 Series - Foot-operated Tables</b>					
P12-10	1000 lbs	37"	25"	20 x 30"	240 lbs
P12-20	2000 lbs	37"	25"	24 x 36"	250 lbs
P12-30	3000 lbs	37"	25"	24 x 36"	260 lbs
<b>BP18 Series - Battery-operated Tables</b>					
BP18-10	1000 lbs	52"	34"	20 x 30"	370 lbs
BP18-20	2000 lbs	52"	34"	24 x 36"	430 lbs
<b>BP12 Series - Battery-operated Tables</b>					
BP12-10	1000 lbs	37"	25"	20 x 30"	270 lbs
BP12-20	2000 lbs	37"	25"	24 x 36"	310 lbs

## Mechanical Post Lift Tables

Four self-locking acme screw posts put the table top at the desired height and hold it there with no drift, even under maximum load ( 2,000 lb.). Height is adjusted by hand crank. Two crank (high and low speed) studs are located on both ends of the table.

### Features

- 42" raised height
- Foot-operated floor lock
- 2 fixed and 2 swivel casters with high-impact polyurethane wheels



Mechanical Post Lift Tables

Model Number	Load Capacity	Raised Height	Lowered Height	Platform Size	Shipping Weight
<b>P Series</b>					
P2436	2000 lbs	42"	24"	24 x 36"	400 lbs
P2448	2000 lbs	42"	24"	24 x 48"	460 lbs
P3036	2000 lbs	42"	24"	30 x 36"	445 lbs
P3060	2000 lbs	42"	24"	30 x 60"	600 lbs

## Hydraulic Cantilever Tables

Foot operated hydraulic lifts have an open area between the base legs and table top which allows access to hard to reach machine beds and work areas. The two-stage telescoping lift mechanism has hardened steel rollers to provide smooth lifting and lowering.

### Features

- Dual floor locks
- Raised heights up to 60"
- Lowered heights down to 24"
- 2 fixed and 2 swivel casters with high-impact phenolic wheels
- Tip-toe release for lowering



Hydraulic Cantilever Tables

Model Number	Load Capacity	Raised Height	Lowered Height	Platform Size	Shipping Weight
<b>PL Series</b>					
PL36	2000 lbs	36"	24"	24 x 36"	315 lbs
PL48	2000 lbs	48"	30"	24 x 36"	330 lbs
PL60	2000 lbs	60"	36"	24 x 36"	350 lbs

AIS (Always In Stock) and ship within one week.

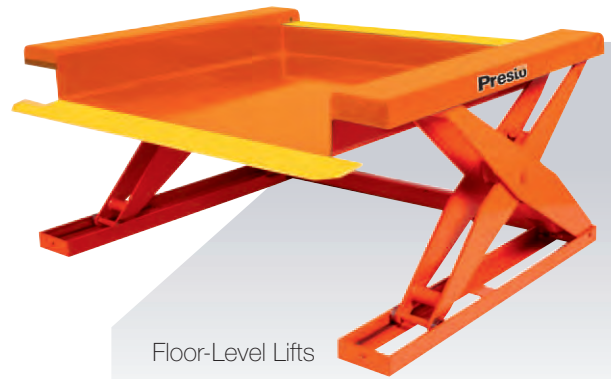
# Floor-Level Lifts

## Floor Level Lifts

These units can all be fed quickly and easily by inexpensive hand pallet trucks allowing workers to function at their own pace without having to wait for a fork lift and certified operator to load the lifts for them. With capacities up to 6,000 lbs. and multiple platform (pan) sizes, virtually any load can be accommodated.

### Features

- 35" vertical travel
- External 1 HP 115/1/60 power unit
- Optional power units available
- Foot or hand-held control
- 6" flexible safety toe guard
- Lifting eyes for safe positioning
- Custom designs available



Floor-Level Lifts

Model Number	Load Capacity	Raised Height	Lowered Height	Platform Size	Dimensions W x L	Lifting Speed	Shipping Weight
<b>XZ44 Series</b>							
XZ44-20	2000 lbs	35-3/8"	3/8"	44 x 48"	61-1/4 x 59"	40 sec	1300 lbs
XZ44-40	4000 lbs	35-3/8"	3/8"	44 x 48"	61-1/4 x 59"	44 sec	1325 lbs
XZ44-60	6000 lbs	34-1/2"	1/2"	44 x 48"	65-1/4 x 59"	54 sec	1750 lbs
<b>XZ50 Series</b>							
XZ50-20	2000 lbs	35-3/8"	3/8"	50 x 48"	67-1/4 x 59"	40 sec	1400 lbs
XZ50-40	4000 lbs	35-3/8"	3/8"	50 x 48"	67-1/4 x 59"	44 sec	1425 lbs
XZ50-60	6000 lbs	34-1/2"	1/2"	50 x 48"	65-1/4 x 59"	54 sec	1850 lbs



## P4 Floor-Level Loaders

Ideal for manual pallet loading and unloading applications. Extremely narrow side panels allow loads to be accessed with virtually no reachover. Footswitch controls allow the operator to precisely position the load at the most convenient and comfortable working height. Because it lowers to the floor it can be fed with a hand pallet truck.

### Features

- Internally mounted power unit
- Easily moved with a hand pallet jack
- Photoelectric toe guard
- 10 foot control cord pre-wired
- Footswitch or pendant control available as standard
- Other voltages available
- Other platform sizes available

Model Number	Load Capacity	Raised Height	Lowered Height	Platform Size	Dimensions W x L	Lifting Speed	Std. Motor	Std. Voltage Phase/Hz	Shipping Weight
<b>P4 Series</b>									
P4-25-4448	2500 lbs	28"	3/8"	44 x 48"	51 x 61"	22 sec	1 HP	115/1/60	1485 lbs
P4-25-5248	2500 lbs	28"	3/8"	52 x 48"	59 x 61"	22 sec	1 HP	115/1/60	1620 lbs
P4-40-4448	4000 lbs	28"	3/8"	44 x 48"	51 x 61"	30 sec	1 HP	115/1/60	1650 lbs
P4-40-5248	4000 lbs	28"	3/8"	52 x 48"	59 x 61"	30 sec	1 HP	115/1/60	1800 lbs



P4 Floor-Level Loaders

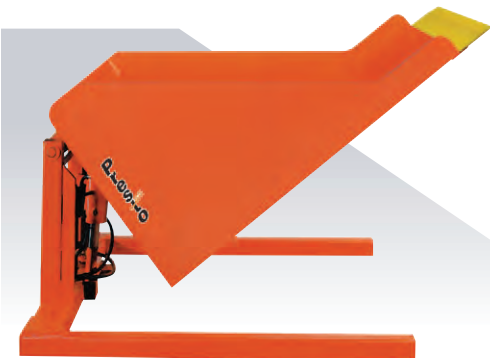




Floor Level Lift & Tilt



Floor Level Container Tilters



Floor Level Container Tilters



Floor Level Tilters

Tilt table options on page 27

## Floor Level Lift & Tilt

These hydraulic scissor lift tables in 2,000 or 4,000 lb. capacities lower flat to the floor allowing them to be loaded and unloaded with a hand pallet truck. The combination lift and tilt feature allows loads to be positioned at the most comfortable height and angle.

### Features

- 33" vertical travel - 30° tilt
- Standard pedestal control
- Optional foot control available
- External 1 HP 115/1/60 power unit
- Optional power units available
- Custom designs available
- One power unit controls lift & tilt
- 3-phase available

Model Number	Load Capacity	Raised Height	Lowered Height	Degree of Tilt	Dimensions W x L	Platform Size	Lifting Speed	Shipping Weight
<b>XZT44 Series</b>								
XZT44-20	2000 lbs	33-3/8"	3/8"	30°	68 x 61"	44 x 48"	39 sec	1255 lbs
XZT44-40	4000 lbs	33-1/2"	1/2"	30°	68 x 61"	44 x 48"	43 sec	1420 lbs
<b>XZT50 Series</b>								
XZT50-20	2000 lbs	33-3/8"	3/8"	30°	74 x 61"	50 x 48"	40 sec	1420 lbs
XZT50-40	4000 lbs	33-1/2"	1/2"	30°	74 x 61"	50 x 48"	44 sec	1505 lbs

## Floor Level Container Tilters

Tilt containers weighing up to 4,000 lbs. to any angle between 0° and 89° for improved access without bending and stretching. Floor level design allows containers to be placed on the tilter with a hand pallet truck.

### Features

- Custom platform sizes
- Internal 1 HP 115/1/60 power unit
- Floor level at lowered height
- Pallet jack accessible
- Optional power units available
- 6" flexible safety toe guard
- Hand-control with magnetic back
- Custom designs available
- 50" I.D. x 30-1/8" side height

Model Number	Tilt Capacity	Lowered Height	Degree of Tilt	Dimensions W x L	Platform Size	Lifting Speed	Shipping Weight
<b>ZRT Series</b>							
ZRT50-20	2000 lbs	3/8"	89°	59 x 67"	50 x 48"	26 sec	1245 lbs
ZRT50-40	4000 lbs	3/8"	89°	59 x 67"	50 x 48"	28 sec	1295 lbs

## Floor Level Tilters

TZ Series Floor Level Tilters position container loads at any angle between 0° and 45°. Floor level design allows containers to be placed on the tilter with a hand pallet truck.

### Features

- 2000 - 4000 lb capacity
- Floor level at lowered height
- External 1 HP 115/1/60 power unit
- Optional power units available
- Hand-control with magnetic back
- 6" flexible safety toe guard

Model Number	Tilt Capacity	Lowered Height	Degree of Tilt	Dimensions W x L	Platform Size	Lifting Speed	Shipping Weight
<b>TZ44 Series</b>							
TZ44-20	2000 lbs	3/8"	45°	55 x 60-1/2"	44 x 48"	30 sec	1200 lbs
TZ44-40	4000 lbs	3/8"	45°	55 x 60-1/2"	44 x 48"	32 sec	1155 lbs
TZ44-60	6000 lbs	1/2"	45°	55 x 60-1/2"	44 x 48"	36 sec	1235 lbs
<b>TZ50 Series</b>							
TZ50-20	2000 lbs	3/8"	45°	63 x 60-1/2"	50 x 48"	30 sec	1215 lbs
TZ50-40	4000 lbs	3/8"	45°	63 x 60-1/2"	50 x 48"	34 sec	1240 lbs
TZ50-60	6000 lbs	1/2"	45°	63 x 60-1/2"	50 x 48"	38 sec	1340 lbs



# Container Tilters

## Stationary Container Tilters

For dedicated container tilting applications, this stationary tilter is an ideal, economical solution. Wide fork channels allow containers to be placed on it with a hand pallet truck. Loads can be tilted to any angle between 0° and 89° for easy access to container contents.

### Features

- Internal 1 HP 115/1/60 power unit
- Push-button hand-held control with magnetic backing for mounting
- Optional foot-control available
- Compact frame design
- Designed to be lagged down to the floor
- Fork channels allow for easy loading with a pallet jack or forklift
- Flexible safety toe guards on forks
- Custom designs available

Model Number	Tilt Capacity	Lowered Height	Degree of Tilt	Dimensions W x L	Fork Length	Lifting Speed	Shipping Weight
<b>SRT Series</b>							
SRT20	2000 lbs	3/8"	89°	33 x 58"	40"	23 sec	885 lbs
SRT40	4000 lbs	3/8"	89°	33 x 58"	40"	24 sec	900 lbs



## Portable Container Tilters

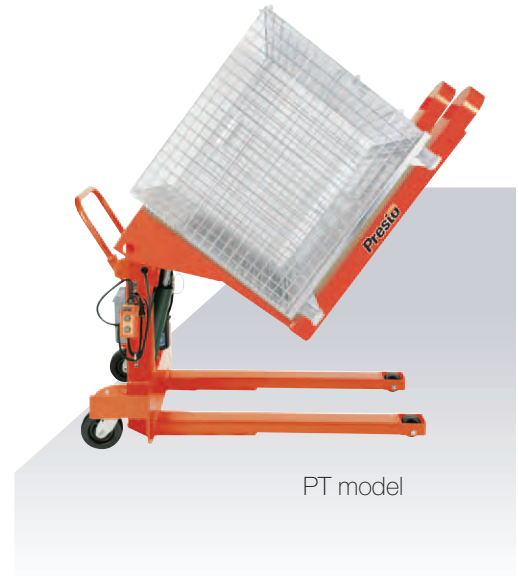
These portable, battery powered container tilters go anywhere they are needed. Choose them for applications that require sharing between multiple users or work cells, or where workers need to pick up and return containers to and from staging areas. Choose a Non-Straddle unit for use with most standard containers or a Straddle unit for use with containers that have reinforcing leg bars.

### Features

- 2000 - 4000 lb capacities
- 85° tilt
- Easy-to-service internal DC motor
- Optional 115V AC or air motors available
- Push-button control with magnetic backing
- Internal battery charger
- Foot-operated floor lock
- 12V maintenance free, leak-proof AGM battery
- Push handle lowers when in use
- Custom designs available

Model Number	Tilt Capacity	Lowered Height	Degree of Tilt	Dimensions W x L	Fork Length	Fork O.D.	Lifting Speed	Shipping Weight
<b>PT Series - Non-Straddle</b>								
PT-20	2000 lbs	3-1/2"	85°	34 x 54"	40"	24-1/2"	37 sec	700 lbs
PT-40	4000 lbs	3-1/2"	85°	34 x 61"	40"	26-1/8"	30 sec	900 lbs
<b>PTS Series - 50" I.D. Straddle</b>								
PTS50-20	2000 lbs	3-1/2"	85°	57 x 54"	40"	24"	37 sec	950 lbs
PTS50-40	4000 lbs	3-1/2"	85°	57 x 58"	40"	25"	30 sec	1150 lbs

Tilt table options on page 27



## Standard Tilt Tables

These fixed height tilters can be mounted on legs, workbenches or directly on the floor. They are ideal for odd shaped or sized containers or odd loads. They are available with 30°, 45° or 60° of tilt and can handle loads up to 6,000 lbs.

### Features

- 1000 - 6000 lb capacities standard
- Internal 1/2 HP 115/1/60 power unit
- Optional power units available
- Powered down cylinders on TT60
- Custom platforms available
- 8" standard lip, optional lips up to 24"
- Hand-held pendant control standard



Shown with optional 12" floor stand



Wide-Base Tilt Tables

Tilt table options on page 27

Model Number	Tilt Capacity	Lowered Height	Degree of Tilt	Standard Base	Standard Platform	Maximum Platform	Lifting Speed	Shipping Weight
<b>TT30 Series</b>								
TT30-10	1000 lbs	6-1/2"	30°	24 x 30"	24 x 36"	36 x 48"	15 sec	310 lbs
TT30-15	1500 lbs	6-1/2"	30°	24 x 30"	24 x 36"	36 x 48"	15 sec	325 lbs
TT30-20	2000 lbs	7-1/2"	30°	24 x 36"	24 x 36"	50 x 50"	10 sec	530 lbs
TT30-40	4000 lbs	7-1/2"	30°	24 x 36"	24 x 36"	50 x 50"	11 sec	520 lbs
TT30-60	6000 lbs	7-1/2"	30°	24 x 36"	24 x 36"	50 x 50"	14 sec	530 lbs
<b>TT45 Series</b>								
TT45-10	1000 lbs	6-1/2"	45°	24 x 30"	24 x 36"	36 x 48"	22 sec	310 lbs
TT45-15	1500 lbs	6-1/2"	45°	24 x 30"	24 x 36"	36 x 48"	22 sec	325 lbs
TT45-20	2000 lbs	7-1/2"	45°	24 x 36"	24 x 36"	50 x 50"	15 sec	510 lbs
TT45-40	4000 lbs	7-1/2"	45°	24 x 36"	24 x 36"	50 x 50"	16 sec	520 lbs
TT45-60	6000 lbs	7-1/2"	45°	24 x 36"	24 x 36"	50 x 50"	20 sec	530 lbs
<b>TT60 Series</b>								
TT60-10	1000 lbs	6-1/2"	60°	24 x 30"	24 x 36"	36 x 48"	30 sec	310 lbs
TT60-15	1500 lbs	6-1/2"	60°	24 x 30"	24 x 36"	36 x 48"	50 sec	325 lbs

## Wide-Base Tilt Tables

The 36" wide base provides rigidity and stability making these tilt tables ideal for positioning larger containers or loads where greater side support is required. Platform sizes up to 60" x 60" are available.

### Features

- Available with 30°, 45°, 60°, and 90° tilt
- Wide-Base models have an internal 1 HP 115/1/60 power unit
- Optional power units available
- Powered down cylinders on WT60 and WT90 series
- Custom platforms available
- 8" standard lip, optional lips up to 24"
- 12" lip standard on WT60 and WT90
- Can be mounted to the floor, on stands, or on scissor lifts. Please contact Sales
- Hand-held control standard
- Optional foot-control available
- For greater capacity or a larger platform size, custom designs are available

Model Number	Tilt Capacity	Lowered Height	Degree of Tilt	Standard Base	Standard Platform	Maximum Platform	Lifting Speed	Shipping Weight
<b>WT30/45 Series</b>								
WT30/45-20	2000 lbs	7-1/2"	30°/45°	36 x 42"	36 x 42"	60 x 60"	19/29 sec	590 lbs
WT30/45-40	4000 lbs	7-1/2"	30°/45°	36 x 42"	36 x 42"	60 x 60"	20/30 sec	610 lbs
WT30/45-60	6000 lbs	7-1/2"	30°/45°	36 x 42"	36 x 42"	60 x 60"	29/39 sec	630 lbs
<b>WT60 Series</b>								
WT60-20	2000 lbs	8-1/2"	60°	36 x 42"	36 x 42"	60 x 60"	40 sec	730 lbs
WT60-40	4000 lbs	8-1/2"	60°	36 x 42"	36 x 42"	60 x 60"	42 sec	750 lbs
WT60-60	6000 lbs	8-1/2"	60°	36 x 42"	36 x 42"	60 x 60"	55 sec	770 lbs
<b>WT90 Series</b>								
WT90-20	2000 lbs	8-1/2"	90°	36 x 42"	36 x 42"	60 x 60"	60 sec	730 lbs
WT90-40	4000 lbs	8-1/2"	90°	36 x 42"	36 x 42"	60 x 60"	64 sec	750 lbs
WT90-60	6000 lbs	8-1/2"	90°	36 x 42"	36 x 42"	60 x 60"	83 sec	770 lbs

# Lift & Tilt Tables

## Scissor Lift & Tilt

Lift height and tilt angle are controlled independently allowing operators to position loads precisely at the most comfortable height and working angle. Because the tilt cylinder is set into the lifting platform, the unit's lowered height is reduced.

### Features

#### X3WT and X4WT Series

- One power unit for lift & tilt functions
- Internal 1 HP 115/1/60 power unit
- Standard pedestal controls
- Optional dual foot or hand controls available
- Choose 30° or 45° tilt

#### XLT Series

- Lift Power: 1 HP 115/1/60
- Tilt Power: 1 HP 115/1/60
- Standard dual hand or foot controls
- Optional pedestal controls available
- Choose 30° or 45° tilt
- 60° and 89° tilt models available



Model X3WT shown with standard pedestal control

Model Number	Load Capacity	Raised Height	Lowered Height	Degree of Tilt	Standard Base	Maximum Platform	Lifting Speed	Tilting Speed	Shipping Weight
<b>X3WT Series</b>									
X3WT36-20	2000 lbs	47-1/2"	11-1/2"	30°/45°	36 x 48"	60 x 60"	42 sec	8 sec	1370 lbs
X3WT36-40	4000 lbs	47-1/2"	11-1/2"	30°/45°	36 x 48"	60 x 60"	43 sec	8 sec	1420 lbs
<b>X4WT Series</b>									
X4WT36-20	2000 lbs	47-1/2"	11-1/2"	30°/45°	48 x 48"	72 x 60"	42 sec	8 sec	1450 lbs
X4WT36-40	4000 lbs	47-1/2"	11-1/2"	30°/45°	48 x 48"	72 x 60"	43 sec	8 sec	1500 lbs
<b>XLT Series</b>									
XLT36-10	1000 lbs	49-3/4"	13-3/4"	30°/45°	24 x 48"	48 x 48"	20 sec	15 sec	1000 lbs
XLT36-20	2000 lbs	50-3/4"	14-3/4"	30°/45°	24 x 48"	50 x 50"	30 sec	15 sec	1100 lbs
XLT36-40	4000 lbs	50-3/4"	14-3/4"	30°/45°	24 x 48"	50 x 50"	44 sec	15 sec	1350 lbs

Lift & Tilt tables are a great product to prevent excessive bending and reaching into containers. For Lift & Tilt applications however, it is always important to know the size of the load, including height, to help determine the load center of gravity as it moves through the tilt application. Please contact your sales coordinator when considering a Lift & Tilt unit for your customer's application.



## Upenders

Upenders with 90° tilt are used to re-orient loads from horizontal to vertical positions. They are ideal for changing rolls or coils from "eye-to-the-sky" to "eye-to-horizon" quickly and easily without damage.

Model Number	Load Capacity	Bed/Low Height*	Platen Height*	Degree of Tilt	Maximum Platform	Maximum Platen	Standard Voltage
<b>UT90 Series</b>							
UT90-20	2000 lbs	25"	5"	90°	48 x 84"	48 x 48"	460/3/60
UT90-40	4000 lbs	25"	5"	90°	48 x 84"	48 x 48"	460/3/60
UT90-60	6000 lbs	25"	5"	90°	48 x 84"	48 x 48"	460/3/60

\*when parallel to the floor



Upender shown with optional forks and V-cradle



## Mechanical Options

### Description and Specification

**Oversized Platform** - platforms can be increased in width and length up to an additional 24". Side- and end-load capacities are derated 2% per inch of increase. Oversized models must be lagged to the floor. *Tandem and Dual Series Lift Tables*

**Turntables** - See Page 31. Available free-standing, mounted to a stand, or installed on a scissor lift.

**Gravity Conveyor Top** - for straight-line movement of work loads. Available with 1-9/10" and 2-1/2" diameter steel rollers. Specify roller centers. This option adds either 3-3/4" or 4-3/8" to the lowered and raised elevations.

**Ball Transfer Top** - for multi-directional movement of work loads. Available with 1" diameter steel ball casters. Specify ball centers. This option adds either 2-3/4" or 3-3/4" to the lowered and raised elevations.

**Fixed End & Side Rails** - mounted to lift platform or conveyor section. Specify rail height.

**Optional Platforms & Overlay Material** - for special handling of loads. V-cradle tops, stainless steel, diamond plate, and UHMW.

**Pit-Mounted Units** - for ground-level applications, requires either a platform with beveled edges or electro-mechanical toe guard. Lifting eyes required for installation and external motor recommended.

**Platform with Beveled Edges** - welded at 30° angles, increases the standard platform by 4" on all sides.

**Electro-Mechanical Toe Guard and Toe Sensor Edge** - mounted to the underside of the platform, adds 4" on all sides.

**Lifting Eyes** - provided for installation and transporting of a unit with a sling or a lifting chain.

**Accordion (Bellows) Skirt** - designed to cover the scissor leg assembly of the lift table. XL24 Series, XL36 Series, XL48 series, XL60 Series. Additional models and portable lifts, contact Sales.

**Portable / Semi Live Arrangement** - Includes two fixed 5" wheels on one side/end (specify side or end mount) and a pull plate with a wheeled dolly handle on the opposite end/side of the base frame. For moving lifts when empty. XL models, X3W and X4W models, Oversized Platform & other models.

**Transportable Units** - Two rigid and two swivel casters with 6" dia. steel or texite wheels (please specify) and one Presto heavy-duty foot operated floor lock. This option adds between 5" and 10-1/4" to the lowered and raised elevation (elevations vary with caster location; consult Sales if the lowered height is critical).  
models XL24-20, 40, XL36-20, 40  
models XL48-20, 40, X3W24-20, 40, X3W36-20, 40, X3W48-20, 40  
models XL60-20, 40, X4W24-20, 40, X4W36-20, 40, X4W48-20, 40  
models X4.5W-20, 40  
Capacities above 4000 lbs, models with oversized platforms, and Lift & Tilt models.

**Flanged or V-Grooved Wheels** - 5" steel wheels for Transportable Units only, sold per pair.

### Removable Push Handle

**Fork Pockets** - 6" x 3" or 8" x 3" enclosed steel tube. Specify fork spread when consulting sales. Adds 3" to the lowered and raised elevations when mounted under the base frame.

**Super Cycle** - For high-cycle applications, contact Sales. Components in the base frames have been designed for high-volume, repetitive lifting applications.

## Electric & Hydraulic Options

### Description and Specification

**NEMA 1 foot control with Safety Cover and 10' cord**  
(in place of standard hand control)

**NEMA 1 wall mount push button, no cord**  
(in place of standard hand control)

**NEMA 4 Hand controls and NEMA 4 foot controls**

**Pedestal-mounted Controls** - NEMA 12 controller mounted on a rugged steel stand with momentary push buttons.

**Optional Control Voltage** - standard control voltage is 115V/1/60, can be upgraded to 24V/1/60 or 24V DC.

**Maintained Contact Controls** - includes one 3-button wall mount push button station, Up/Down/E-Stop (shipped loose). Price includes upper and lower limit switches.

**External / Remote Power Units** - all three-phase units include a transformer for low-voltage control, 6' of hose and a mounting stand.

**Optional Power Unit Upgrades** - convert from 1HP/115V/single phase to 1-1/2HP/230V/460V/3 phase (when selecting the 1-1/2HP 3 phase motor, please specify either a 1 GPM or 1.5 GPM pump). 3HP and 5HP motor/pump options.

**12V DC & 24V DC Power Units** - please specify if a power source is required. These options are available with or without a battery, battery compartment, and charger.

**Upper Travel Limit Switch** - wired & mounted (N4). Please specify maximum elevation.

**Lower Travel Limit Switch** - wired & mounted (N4). Please specify minimum lowered elevation.

**Velocity Fuse** - a safety feature to lock the unit in position in the event of a total hydraulic pressure loss. Price includes upper travel limit switch.

**Water Washdown Motor Package (NEMA 4)** - Water washdown rated 1HP motor and down valve. Includes oil-tight junction box and control panel. 3HP water wash down motor available.

**Air Power Unit** - air motor with hydraulic pump. 1.5 GPM at 80 PSI and 80 CFM of free air with lift fully loaded. Includes a hand or foot control valve (FRL not included).  
Air filter & lubricator. Air limit switch (requires external power unit) mounted and plumbed.

**Fire-Resistant Hydraulic Fluid** - water-glycol fluids are fire-resistant, non-explosive and non-toxic. Approved by Factory Mutual Insurance Engineering Laboratories.

**Low Temp or Aircraft Grade hydraulic fluid**

**Food Grade or Biodegradable hydraulic fluid**

# Pneumatic Lift Tables

## Pneumatic Scissor Lifts

These units achieve lift via a heavy-duty airbag system. They require no electricity and can be used anywhere that shop air is available. They require less maintenance than conventional scissor lifts and because there is no hydraulic fluid, there is no potential for process contamination.

### Features

- Pressure relief valve standard
- Lifetime warranty on actuator
- Air requirements - 80 psi at 15 cfm
- Standard pedestal control
- Optional foot control
- Designed for stationary use and must be lagged to the floor
- Custom platforms available
- Hand control is not available on any pneumatic lift/tilts

Model Number	Load Capacity	Raised Height	Lowered Height	Vertical Travel	Base Size W x L	Platform Size W x L	Shipping Weight
<b>AX10 Series</b>							
AX10-3648	1000 lbs	29"	8"	21"	36 x 48"	36 x 48"	820 lbs
AX10-4848	1000 lbs	29"	8"	21"	36 x 48"	48 x 48"	890 lbs
AX10-4856	1000 lbs	29"	8"	21"	36 x 48"	48 x 56"	935 lbs
AX10-4860	1000 lbs	29"	8"	21"	36 x 48"	48 x 60"	960 lbs
<b>AX20 Series</b>							
AX20-3648	2000 lbs	32"	8"	24"	36 x 48"	36 x 48"	855 lbs
AX20-4848	2000 lbs	32"	8"	24"	36 x 48"	48 x 48"	915 lbs
AX20-4856	2000 lbs	32"	8"	24"	36 x 48"	48 x 56"	955 lbs
AX20-4860	2000 lbs	32"	8"	24"	36 x 48"	48 x 60"	1040 lbs
<b>AX40 Series</b>							
AX40-4848	4000 lbs	32"	8"	24"	48 x 48"	48 x 48"	1040 lbs
AX40-4856	4000 lbs	32"	8"	24"	48 x 48"	48 x 56"	1115 lbs
AX40-4860	4000 lbs	32"	8"	24"	48 x 48"	48 x 60"	1135 lbs



## Heavy-Duty Pneumatic Scissor Lifts

These pneumatic scissor lifts feature additional airbags to achieve increased capacity for handling heavier loads up to 8,000 lbs.

### Features

- Lifetime warranty on actuator
- Pressure relief valve standard
- Air requirements are 80 psi at 15 cfm
- Standard pedestal control
- Optional foot control
- Transportable version available
- No floor lagging necessary
- Custom platforms available

Model Number	Load Capacity	Raised Height	Lowered Height	Vertical Travel	Base Size W x L	Platform Size W x L	Shipping Weight
<b>AXS20 Series</b>							
AXS20-3648	2000 lbs	36"	12"	24"	36 x 48"	36 x 48"	855 lbs
AXS20-4848	2000 lbs	36"	12"	24"	36 x 48"	48 x 48"	915 lbs
AXS20-4856	2000 lbs	36"	12"	24"	36 x 48"	48 x 56"	955 lbs
AXS20-4860	2000 lbs	36"	12"	24"	36 x 48"	48 x 60"	1040 lbs
<b>AXS40 Series</b>							
AXS40-3648	4000 lbs	36"	12"	24"	36 x 48"	36 x 48"	1020 lbs
AXS40-4848	4000 lbs	36"	12"	24"	36 x 48"	48 x 48"	1040 lbs
AXS40-4856	4000 lbs	36"	12"	24"	36 x 48"	48 x 56"	1115 lbs
AXS40-4860	4000 lbs	36"	12"	24"	36 x 48"	48 x 60"	1135 lbs
<b>AXS60 Series</b>							
AXS60-4848	6000 lbs	36"	12"	24"	48 x 48"	48 x 48"	1170 lbs
AXS60-4856	6000 lbs	36"	12"	24"	48 x 48"	48 x 56"	1315 lbs
AXS60-4860	6000 lbs	36"	12"	24"	48 x 48"	48 x 60"	1335 lbs
<b>AXS80 Series</b>							
AXS80-4848	8000 lbs	36"	12"	24"	48 x 48"	48 x 48"	1340 lbs
AXS80-4856	8000 lbs	36"	12"	24"	48 x 48"	48 x 56"	1415 lbs
AXS80-4860	8000 lbs	36"	12"	24"	48 x 48"	48 x 60"	1435 lbs



Pneumatic options on page 30

# Pneumatic Lift & Tilt Tables

## Pneumatic Scissor Lift & Tilt

Lift loads to the most comfortable working height, and then tilt them for easy access. Tilt tops can be equipped with special fixtures, lips and gussets for positioning a wide range of baskets and containers.

### Features

- Standard pedestal control/Optional foot control
- Air requirements are 80 psi at 15 cfm
- Pressure relief valve standard
- Lifetime warranty on actuator
- Custom designs available
- 35° & 45° tilt available



## Heavy-Duty Pneumatic Lift & Tilt



## Pneumatic Tilt Tables

Pneumatic Tilt Tables can be mounted directly to the floor or on an optional stand. Equipped with a restraining chain to prevent over travel.



Pneumatic options on page 30

Model Number	Load Capacity	Raised Height	Lowered Height	Degree of Tilt	Vertical Travel	Base Size W x L	Platform Size W x L	Shipping Weight
<b>AXT10 Series</b>								
AXT10-3648	1000 lbs	36"	15"	30°	21"	36 x 48"	36 x 48"	1190 lbs
AXT10-4848	1000 lbs	36"	15"	30°	21"	36 x 48"	48 x 48"	1300 lbs
AXT10-4856	1000 lbs	36"	15"	30°	21"	36 x 48"	48 x 56"	1390 lbs
AXT10-4860	1000 lbs	36"	15"	30°	21"	36 x 48"	48 x 60"	1440 lbs
<b>AXT20 Series</b>								
AXT20-3648	2000 lbs	39"	15"	30°	24"	36 x 48"	36 x 48"	1365 lbs
AXT20-4848	2000 lbs	39"	15"	30°	24"	36 x 48"	48 x 48"	1395 lbs
AXT20-4856	2000 lbs	39"	15"	30°	24"	36 x 48"	48 x 56"	1450 lbs
AXT20-4860	2000 lbs	39"	15"	30°	24"	36 x 48"	48 x 60"	1540 lbs
<b>AXT40 Series</b>								
AXT40-4848	4000 lbs	39"	15"	30°	24"	48 x 48"	48 x 48"	1540 lbs
AXT40-4856	4000 lbs	39"	15"	30°	24"	48 x 48"	48 x 56"	1595 lbs
AXT40-4860	4000 lbs	39"	15"	30°	24"	48 x 48"	48 x 60"	1635 lbs

<b>AXST20 Series</b>								
AXST20-3648	2000 lbs	43"	19"	30°	24"	36 x 48"	36 x 48"	1200 lbs
AXST20-4848	2000 lbs	43"	19"	30°	24"	36 x 48"	48 x 48"	1320 lbs
AXST20-4856	2000 lbs	43"	19"	30°	24"	36 x 48"	48 x 56"	1460 lbs
AXST20-4860	2000 lbs	43"	19"	30°	24"	36 x 48"	48 x 60"	1540 lbs
<b>AXST40 Series</b>								
AXST40-3648	4000 lbs	43"	19"	30°	24"	36 x 48"	36 x 48"	1450 lbs
AXST40-4848	4000 lbs	43"	19"	30°	24"	36 x 48"	48 x 48"	1570 lbs
AXST40-4856	4000 lbs	43"	19"	30°	24"	36 x 48"	48 x 56"	1690 lbs
AXST40-4860	4000 lbs	43"	19"	30°	24"	36 x 48"	48 x 60"	1770 lbs
<b>AXST60 Series</b>								
AXST60-4848	6000 lbs	43"	19"	30°	24"	48 x 48"	48 x 48"	1660 lbs
AXST60-4856	6000 lbs	43"	19"	30°	24"	48 x 48"	48 x 56"	1780 lbs
AXST60-4860	6000 lbs	43"	19"	30°	24"	48 x 48"	48 x 60"	1860 lbs
<b>AXST80 Series</b>								
AXST80-4848	8000 lbs	43"	20"	30°	23"	48 x 48"	48 x 48"	1735 lbs
AXST80-4856	8000 lbs	43"	20"	30°	23"	48 x 48"	48 x 56"	1850 lbs
AXST80-4860	8000 lbs	43"	20"	30°	23"	48 x 48"	48 x 60"	1930 lbs

Model Number	Load Capacity	Lowered Height	Base Size W x L	Platform Size W x L	Shipping Weight
<b>AT10 Series</b>					
AT10-3648	1000 lbs	7"	36 x 48"	36 x 48"	640 lbs
AT10-4848	1000 lbs	7"	36 x 48"	48 x 48"	700 lbs
AT10-4856	1000 lbs	7"	36 x 48"	48 x 56"	750 lbs
AT10-4860	1000 lbs	7"	36 x 48"	48 x 60"	770 lbs
<b>AT20 Series</b>					
AT20-3648	2000 lbs	7"	36 x 48"	36 x 48"	690 lbs
AT20-4848	2000 lbs	7"	36 x 48"	48 x 48"	770 lbs
AT20-4856	2000 lbs	7"	36 x 48"	48 x 56"	835 lbs
AT20-4860	2000 lbs	7"	36 x 48"	48 x 60"	855 lbs
<b>AT40 Series</b>					
AT40-4848	4000 lbs	7"	36 x 48"	48 x 48"	795 lbs
AT40-4856	4000 lbs	7"	36 x 48"	48 x 56"	850 lbs
AT40-4860	4000 lbs	7"	36 x 48"	48 x 60"	880 lbs
<b>AT60 Series</b>					
AT60-4848	6000 lbs	7"	48 x 48"	48 x 48"	890 lbs
AT60-4856	6000 lbs	7"	48 x 48"	48 x 56"	970 lbs
AT60-4860	6000 lbs	7"	48 x 48"	48 x 60"	1040 lbs



# Pneumatic Lift & Rotate

## Pneumatic Scissor Lift & Rotate

Raise loads to a comfortable height and rotate them with the integrated turntable for loading, unloading or working on the side nearest the operator.

### Features

- Standard pedestal control, foot control optional
- Pressure relief valve standard
- Lifetime warranty on actuator
- Air requirements: 80 psi at 15 cfm



Shown with optional bellows skirting



Model Number	Load Capacity	Raised Height	Lowered Height	Vertical Travel	Base Size W x L	Platform Size W x L	Shipping Weight
<b>AXR10 Series</b>							
AXR10-3648	1000 lbs	32"	11"	21"	36 x 48"	36 x 48"	1055 lbs
AXR10-4848	1000 lbs	32"	11"	21"	36 x 48"	48 x 48"	1185 lbs
AXR10-4856	1000 lbs	32"	11"	21"	36 x 48"	48 x 56"	1280 lbs
AXR10-4860	1000 lbs	32"	11"	21"	36 x 48"	48 x 60"	1320 lbs
<b>AXR20 Series</b>							
AXR20-3648	2000 lbs	35"	11"	24"	36 x 48"	36 x 48"	1155 lbs
AXR20-4848	2000 lbs	35"	11"	24"	36 x 48"	48 x 48"	1295 lbs
AXR20-4856	2000 lbs	35"	11"	24"	36 x 48"	48 x 56"	1385 lbs
AXR20-4860	2000 lbs	35"	11"	24"	36 x 48"	48 x 60"	1450 lbs
<b>AXR40 Series</b>							
AXR40-4848	4000 lbs	35"	11"	24"	48 x 48"	48 x 48"	1420 lbs
AXR40-4856	4000 lbs	35"	11"	24"	48 x 48"	48 x 56"	1550 lbs
AXR40-4860	4000 lbs	35"	11"	24"	48 x 48"	48 x 60"	1595 lbs

## Heavy-Duty Pneumatic Scissor Lift & Rotate

Extra capacity to handle loads up to 8,000 lbs. Turntable fabricated from 1/2" steel plate.

Model Number	Load Capacity	Raised Height	Lowered Height	Vertical Travel	Base Size W x L	Platform Size W x L	Shipping Weight
<b>AXSR20 Series</b>							
AXSR20-3648	2000 lbs	39"	15"	24"	36 x 48"	36 x 48"	1155 lbs
AXSR20-4848	2000 lbs	39"	15"	24"	36 x 48"	48 x 48"	1295 lbs
AXSR20-4856	2000 lbs	39"	15"	24"	36 x 48"	48 x 56"	1385 lbs
AXSR20-4860	2000 lbs	39"	15"	24"	36 x 48"	48 x 60"	1450 lbs
<b>AXSR40 Series</b>							
AXSR40-3648	4000 lbs	39"	15"	24"	36 x 48"	36 x 48"	1370 lbs
AXSR40-4848	4000 lbs	39"	15"	24"	36 x 48"	48 x 48"	1420 lbs
AXSR40-4856	4000 lbs	39"	15"	24"	36 x 48"	48 x 56"	1550 lbs
AXSR40-4860	4000 lbs	39"	15"	24"	36 x 48"	48 x 60"	1595 lbs
<b>AXSR60 Series</b>							
AXSR60-4848	6000 lbs	39"	15"	24"	48 x 48"	48 x 48"	1620 lbs
AXSR60-4856	6000 lbs	39"	15"	24"	48 x 48"	48 x 56"	1750 lbs
AXSR60-4860	6000 lbs	39"	15"	24"	48 x 48"	48 x 60"	1795 lbs
<b>AXSR80 Series</b>							
AXSR80-4848	8000 lbs	39"	15"	24"	48 x 48"	48 x 48"	1720 lbs
AXSR80-4856	8000 lbs	39"	15"	24"	48 x 48"	48 x 56"	1850 lbs
AXSR80-4860	8000 lbs	39"	15"	24"	48 x 48"	48 x 60"	1895 lbs

## Pneumatic Mechanical Options

**Oversized Platforms** - can be increased in width and length up to an additional 24". Side and end-load capacities are de-rated 2% per inch of increase and oversized models must be lagged to the floor.

**Platform with Beveled Edges** - welded at 30° angles, beveled edges increase the standard platform by 4" on all sides.

**Optional Platforms & Overlay Material** - for special handling of loads: V-cradle tops, stainless steel, diamond plate, and UHMV

**Lifting Eyes** - for installation and transportation of unit with a sling or lifting chain.

**Accordion (Bellows) Skirts** - vinyl, alternating black & yellow 3" pleats. Encloses the base and leg assembly. AX10, AX20, AXR10, AXR20, AXS20, AXS40, AXSR20, AXSR40, AX40, AXR40, AXS60, AXS80, AXSR60, AXSR80, AT10, AT20, AT40, AXT10, AXT20, AXST20, AXST40, AXT40, AXST60, AXST80. Other models, please contact Sales.

**Portable / Semi Live Arrangement** - includes two fixed 5" wheels on one end/ side (specify side or end mount) and a pull plate with wheeled dolly handle on the opposite end/side of the base frame. For moving lifts when empty. AXS20, AXS40, AXS60. Models with oversized platforms. Tilt and Lift & Tilt models. Other models, please contact Sales.

**V-Grooved Wheels** - 5" steel wheels for transportable units only, sold per pair.

**Transportable Units** - two rigid and two swivel casters with 6" diameter steel or texite wheels and one Presto heavy-duty foot operated floor lock. This option adds between 5" and 10-1/4" to the lowered and raised elevations (depending on the positioning of the casters). AXS20, AXS40, AXS60. Models with oversized platforms. Tilt and Lift & Tilt models. Other models, please contact Sales.

**Removable Push Handle**

**Fork Pockets** - 6" x 3" or 8" x 3" enclosed steel tube. Specify fork spread. Adds 3" to the lowered/raised elevations when mounted under the base frame. AXS Heavy Duty series lifts only. Tilt and Lift & Tilt models, contact Sales.

**Floor Stands** - increase the lowered height of filters. Specify desired elevation.

**Motion Stabilizer** - reduces the bounce found in pneumatic tilt tables.

**Turntable Options for AXR and AXSR Series Lifts**

90° or 180° spring position detents

90° positive locking positioner

Turret-style bearing is available for heavier loads and larger sizes

Foot Controlled Pneumatic Valve (in place of standard pedestal mounted valve)

AT, AX, AXR, AXS, & AXSR series

AXT and AXST Dual Foot Controls



Standard Turntable shown mounted on Hydraulic Lift

## Standard Turntables

Standard Turntables can be mounted directly to the floor, on a floor stand or table, or even on a scissor lift table. Platform sizes range from 24" x 24" up to 48" x 54". They can accommodate uniform loads of up to 6,000 lbs.

### Features

- 1/2" thick platform with radius corners, base plate, center shaft with bearing, and inverted ball roller bearing assemblies
- Standard height is 2-3/4"
- 180° spring position detents
- 90° spring position detents
- 90° positive locking positioner
- Round turntable in place of square platform
- Other sizes available; contact Sales
- Turret-style bearing is available for heavier loads and larger sizes; contact Sales
- Raised floor stand/sub base available - specify desired elevation; contact Sales
- Powered turntables are available. Standard height is 9"; contact Sales



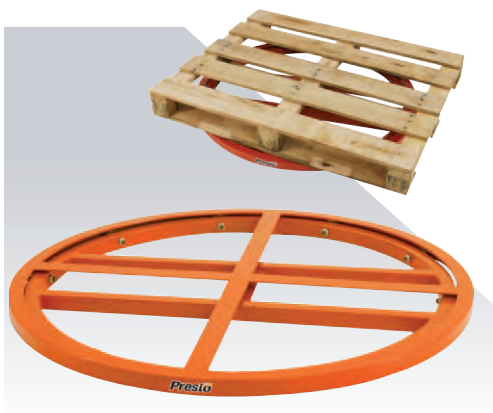
Turntable Size	Shipping Weight
<b>Standard Turntables</b>	
24 x 24"	200 lbs
24 x 36"	250 lbs
36 x 36"	300 lbs
36 x 48"	350 lbs
42 x 42"	400 lbs
42 x 48"	425 lbs
48 x 48"	450 lbs
48 x 56"	500 lbs

## Presto Ring Floor-Mount Turntable

The Presto Ring Floor Mount Turntable is a two-piece portable device that consists of an inner ring studded with anti-friction bearings and an outer ring which sits over it and rotates. Ideal for pallet loading and unloading, it allows workers to easily access all four sides of a load without walking around the pallet.

### Features

- 2-1/8" high turntable with multiple bearings around the entire ring
- Use on the floor or fixed height platform
- 4400 lb capacity



Presto Ring Floor-Mount Turntable

Model Number	Load Capacity	Lowered Height	Turntable Diameter	Shipping Weight
<b>Floor-Mount Turntable</b>				
RFT	4400 lbs	2-1/8"	43-5/8"	70 lbs

## Low-Profile Turntable

The LPT sits on the floor and has a tapered edge to allow hand pallet trucks to roll up onto it and place or remove a pallet. Turntable can be locked when not in use.

### Features

- 7/8" height allows for pallet jack loading
- No lagging required
- Outer ring notch allows for lifting the turntable off the floor for easy relocation
- 4000 lb capacity



Low-Profile Turntable

Model Number	Load Capacity	Lowered Height	Turntable Diameter	Overall Dimensions	Shipping Weight
<b>Low-Profile Turntable</b>					
LPT	4000 lbs	7/8"	43-5/8"	48-5/8"	250 lbs

Highlighted models are AIS (Always In Stock) and ship within one week.

# Product Selection Guidelines

## Guidelines for Stackers

### What Lift Height is required?

Fixed-mast units range from 50"-86". Telescopic (2 stage) mast units range from 94"-144".

### What is the weight of the heaviest load?

1000, 1500, 2000, 2700, and 3000 lb capacities are available. Take into consideration the added weight of the pallet or container. Assumes a uniformly distributed load.

### What is the length (front to back) of the load?

Load center capacity is as important as weight capacity (see separate load center (LC) diagram below).

- 48" long pallets require 24" LC
  - 40" long pallets require 20" LC
- The length of the load must not be longer than twice the size of the rated load center.

### What type of lifting power is needed?

Manually operated lifts should be selected for lighter weights and work cycles. Electric (AC or DC) lifts should be selected for heavier weights and work cycles.

### What is the maximum overall height allowed?

Overall height is 14"-18" higher than the lifting height of the unit. Take into consideration doorways, pipes, lighting, and overhead obstructions.

### What are the width restrictions?

Check the width of all doorways, narrow aisles or congested areas to be navigated. Take into consideration the width of the unit with and without a load.

### What type of load is being lifted?

Would special attachments help? Ram, boom with hook, remote control, special forks, or platforms are available. See the options and attachments on page 12.

### Platform Models

Platform models are used as portable lift tables in numerous ergonomic applications. Oversized platforms are available on special orders.

### Non-Straddle Fork Models

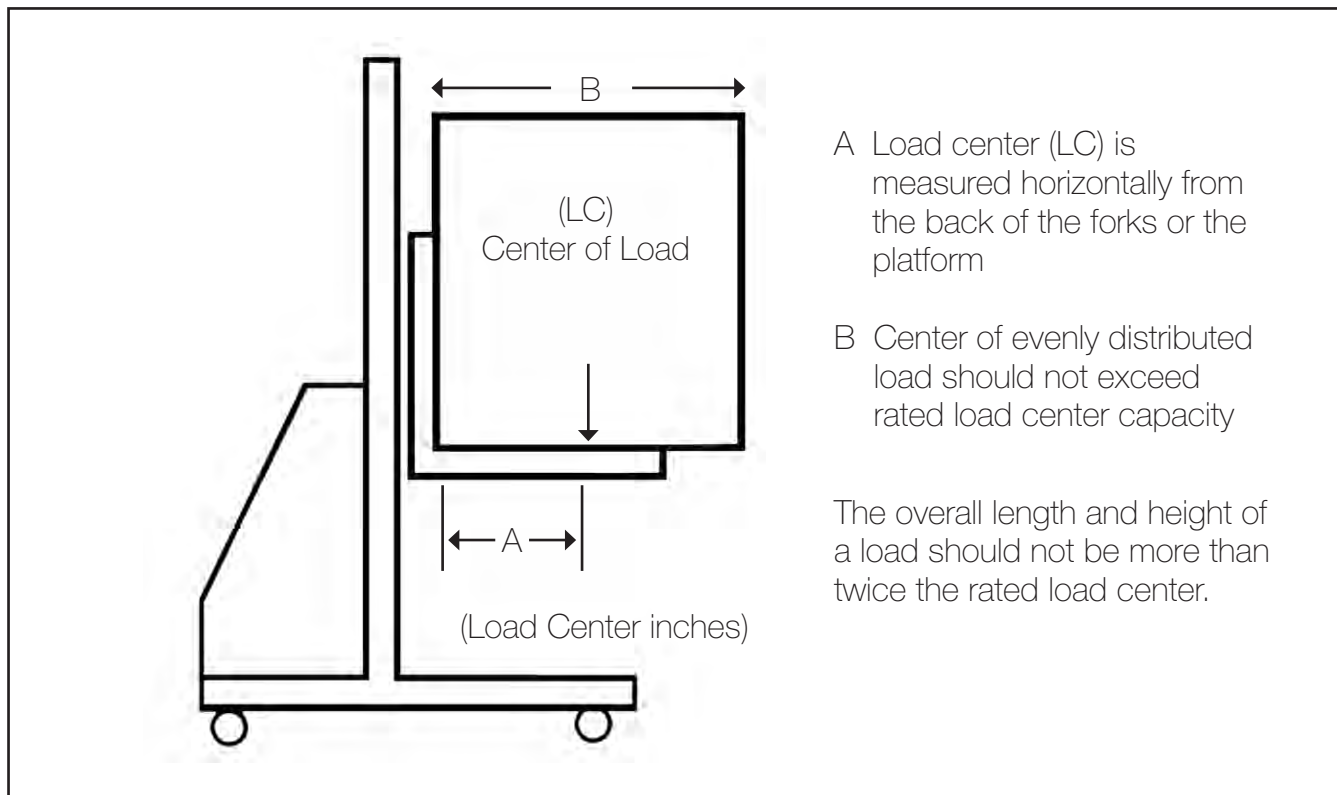
Non-straddle fork models have base legs closer together. Normally used for skids where wheels and base legs, as well as the forks, go under the skid.

### Straddle Fork Models

Straddle fork models have wider base legs, or outriggers, which straddle the load or pallet. For example, a 50" I.D. on straddle legs would be required for a 48" wide pallet.

### Custom Applications

Many standard lifts can be modified for special lifting tasks. Please contact our Sales department.





## Guidelines for Scissor Lifts

### Vertical Travel

Determine the maximum raised height requirements to select the vertical travel of a unit.

### Load Capacity and Side/End Loading Capacities

Load capacity is the amount of weight of a uniformly distributed and centered load. Side/End capacity is the weight of the load over the edge when the lift is in a fully raised position (often less than the uniformly distributed load capacity).

### Power Supply

Single-phase 1 HP motor or three-phase 1-1/2 HP motor is standard as shown (not available on XS series units). Upon request, motors can be interchanged.

External, remote, and air motors are also available, please contact Sales.

### Frequency and Speed of Operation

The standard motor is rated for intermittent duty. If usage is more than one full lift every four minutes, or jogging action every 10 seconds, the motor will overheat. Optional external power units are available, as well as for increased lifting speed.

### Lowered Height

For a lower than standard height, pit-mounted units (ground level) are available. Pit mounted units must have beveled platform edges or electromechanical toe guards to conform to OSHA recommendations. Toe guards extend the length and the width of a standard platform by 8".

Lifting eyes are also required for installation.

### Platforms

Standard platform sizes conform to standard base sizes.

Platform sizes may be widened and/or lengthened up to an additional 24". Platforms with beveled edges increase the standard platform size by 4" on each side. Side/End capacity is derated by 2% per inch on all oversized platforms.

### Portability

Portability packages are used to move empty lifts. They include 2 steel wheels, side or end mounted, with a wheeled dolly. Please contact Sales if you are looking to add a portability package to a unit with an oversized platform. Transportability packages are used to move lifts carrying a load. They include 2 fixed and 2 swivel casters.

### Electric Controls

Push-button, hand-held controls (NEMA 12) with an 8' cord is standard (NEMA 4X standard on XL, X3, X4 models). Optional foot-operated up/down controls with safety covers, wall-mounted controls (NEMA 4), and pedestal mounted controls with a NEMA 12 push-button enclosure are available. Please contact Sales.

### Other Options

- Stainless steel skin or diamond plate top material
- Conveyor tops
- Turntables
- Ball transfer platforms
- Accordion (bellows) skirts
- Non-flammable and low temperature hydraulic fluid
- Wash down units
- Adjustable flow control valves
- Fork pockets

## Guidelines for Tilt Tables

### Loads Being Tilted

Determine all types of loads that might be tilted, i.e. boxes, pallets, wire baskets, crated, corrugated steel, wire-bound wood boxes, etc. to ensure selection of the correct model.

### Load Capacity

Take into consideration the weight of the container and its contents, as well as off-centered and shifting loads.

### Degree of Tilt

Determine the degree of tilt needed: 30°, 45°, 60°, and 90°. All 60° and 90° tilt tables must be lagged down to the floor.

### Platform Size

Standard platform sizes conform to standard base sizes. Platform sizes can be widened and lengthened. Determine the width, length (depth), and height of the load being tilted.

Standard lip size is 8". Optional oversized lips are available for larger loads (containers). Gussets (1 or 2) for squaring the load (centering) are also available.

### Orientation of Tilt

Determine which side the unit will tilt on. A platform size of 36" x 48" can be tilted on either side depending on the application.

### Type of Mount

Units can be floor-mounted, stand-mounted, or scissor lift-mounted (for vertical lift and tilt). All tilt applications must be lagged to the floor. Lift and tilt applications require tilt tables to be mounted on the roller end of the scissor lifts. Please contact Sales.

### Controls

Hand-held, push-button up/down controls are standard on all tilt tables. Standard and wide-base tilt tables can interchange a foot control. Lightweight tilt tables have an option for a foot control. Lift and tilt applications require two (2) separate controls.

### Power Supply

Standard and wide base tilt tables have 115/1/60 1 HP motors. There is an option for 230, 460/3/60 1-1/2 HP motors. Lightweight tilt tables have 115/1/60 1/3 HP motors only. Lift and tilt applications operate on two (2) separate power units, unless otherwise specified.

The pneumatic power supply assembly includes a refillable chamber that has an interior capable of holding pressurized fluid, a vent, and a fluid inlet. A pressure release mechanism within the chamber permits the pressure within the chamber to vent when the pressure exceeds a predetermined optimum pressure. Pneumatic power is completely operated on plant air and is EPA friendly.

### Standard and Wide-Base Tilter Options

- Oversized lip up to 24" (contact Sales for lips over 24").
- Gussets (reinforcing sides, lip and/or platform).
- Oversized platform (wider and longer) in 6" increments.
- Floor stand - standard height is 12". Custom sizes available.
- Fork pockets (not available for all units).
- 3-phase 1-1/2" motor (208, 230, 460/3/60). Not available for lightweight models.
- External, larger motors are available on some models. Please contact Sales.
- Accordion (bellows) skirting.
- Pit-mounted units require a beveled edge platform or electromechanical toe guards. Please contact Sales.
- Portability and transportability packages available on some models.

# Presto Lifts Sales Policies

## Sales Policies

### Pricing Policy

Presto Lifts' prices are subject to change without notice. Presto Lifts also reserves the right to alter product specifications, designs and shipping weight without prior notice. The customer service/sales staff is available to provide written quotations for all standard products, modification options or specialty engineered products.

### Credit Policy

Standard terms of payment are net 30 days from the date of invoice with approved credit. Terms for specialty designed products are 1/3 nonrefundable payment with the order and 2/3 payment net 30 days from date of invoice. New dealers may be required to prepay their first order prior to shipment. Presto Lifts will not release any orders to dealers who have an outstanding balance over 60 days. Presto Lifts reserves the right to charge a 1-1/2% late charge on outstanding balances over 30 days

### Shipping Policy

All products are shipped F.O.B. Factory, Manila, AR 72442. Freight charges will be "Third Party Bill" by carrier, unless freight collect is specified. Parts orders weighing 70 lbs or less will ship via UPS ground, pre-pay & add, unless otherwise requested. Parts orders greater than 70 lbs will be shipped common carrier. Published shipping weights may fluctuate due to options and/or packaging material.

Presto Lifts is not responsible for loss or damage in transit. It is the responsibility of the receiver (consignee) to inspect for damage, and file claims against the carrier. Presto Lifts will assist consignee whenever possible in filing for claims.

## Limited Warranty Policy

Presto Lifts warrants all of its products (excluding PowerStak) against defects in the welded structural frame and, if applicable, scissor legs from faulty material and workmanship for a period of five years from the date of invoice.

A lifetime limited warranty is provided for the Airstroke Actuator™ in all pneumatic lifts against any defect due to faulty material or workmanship. All batteries are covered under a separate limited warranty from the battery manufacturer for a period of one year from the date of invoice. All other components have a limited warranty against defects in faulty material and workmanship for a two year period from the date of invoice and 30 day limited warranty on labor. Please note that prior authorization from Presto Lifts is required on all warranty work.

There are no implied warranties of any kind, more specifically, there are no warranties of merchantability or fitness for any particular purpose. Presto Lifts' sole warranty shall be as set forth in this limited warranty.

Presto Lifts will elect to repair or replace a defective component without charge if any components should become defective within the limited warranty period. Proof of purchase is required for warranty. The charge for shipping the defective component is the responsibility of the buyer and must be accompanied with an RGA number. The shipping charge to return the component to the buyer is the responsibility of Presto Lifts, Inc. This limited warranty does not cover labor expense for removal or reinstallation of components after thirty days.

This limited warranty shall not cover, among other things: damages resulting from foreign matter or water, failure to provide reasonable and necessary maintenance, and if applicable, use of product while charger is plugged into an AC outlet, or failure to follow operating instructions. The limited warranty is not valid for damage resulting from negligence, accident, unreasonable use, abuse, or misuse, exceeding data

## Return Goods Authorization Policy

Presto Lifts provides the Return Goods Authorization (RGA) Policy, for specific models, as a courtesy to our distributors in the event they do not receive what they ordered. If a customer wishes to return a Presto Lifts product, please contact the Customer Service Department and request an RGA number. This request must be made on or before the fifteenth calendar day following the date of Presto Lifts' invoice for the merchandise. Not all units are returnable. Quantity orders and special designs cannot be returned under any circumstances. Presto Customer Service reserves the right for final judgement on all product returns.

### Order Change Policy

If a purchase order for standard or modified product is changed within one calendar day after the receipt of the purchase order, there will be no charge. If a change is required from the second calendar day following the receipt of the purchase order, a surcharge will be added. In the event that material unique to the purchase order has been purchased or manufactured, regardless of the time frame, and a change is required that eliminates the need for the purchased or manufactured material, the cost of the material as well as a surcharge will be added to the purchase order.

### Cancellation Policy

All cancellations of purchase orders may be subject to a cancellation fee depending upon the stage of production. In the event that material unique to the purchase order has been purchased or manufactured, regardless of the time frame, and a cancellation is required that eliminates the need for the purchased or manufactured material, the cost of the material as well as a surcharge will be added to the purchase order. If a cancellation is received on the day of shipment, Presto Lifts restocking policy will apply. Cancellation of custom engineered products will result in forfeiture of deposit plus any additional applicable fees.

### Restocking Policy

Presto Lifts' goal is for you to be satisfied with your order. At the discretion of Presto Customer Service, standard merchandise may be returned but is subject to a restocking fee. Before returning any products, please review the Return Goods Authorization Procedures and contact the customer service department for instructions.

plate capacities or altering the product without Presto Lifts authorization. Presto Lifts expressly disclaims and excludes any liability for consequential, incidental, indirect or punitive damages or financial loss to people or property resulting from any breach of warranty or the operation or failure of this product.

Presto Lifts makes no representation that this product complies with local, state, or federal safety/product standards codes. Should this product fail to comply in any way with those codes, it shall not be considered a defect of materials or workmanship. Presto Lifts shall not be held liable for any damages resulting from noncompliance. It is the dealer's responsibility to exercise this limited warranty. This limited warranty is provided to the original purchaser (defined as the original end user) and is nontransferable. This constitutes the complete and final agreement involving Presto Lifts and limited warranty obligations for products.

### PowerStak Warranty Policy

Presto Lifts warrants the PowerStak against defects in the welded structural frame and AC motors on lifts equipped with an AC power unit from faulty material and workmanship for a period of one (1) year from the date of invoice.

Presto Lifts warrants the PowerStak against defects in the mast, fork carriage, chains, pumps, DC motors, controllers, cylinders, and wiring harnesses from faulty material and workmanship for a period of one (1) year from the date of invoice.

All wear items such as batteries, wheels, motor brushes, seals, bearings, hydraulic hoses, all switches, battery chargers, and forks have a limited warranty against defects in faulty material and workmanship for a ninety (90) day period from the date of invoice and a thirty (30) day limited warranty on labor. Please note that prior authorization from Presto Lifts is required for all warranty work.

The RGA number must appear on the outside of any packaging material for a return to be accepted and processed by Presto Lifts. Customers shipping returns from the Continental US, Canada, or Mexico have thirty (30) days from date of RGA issue to have the product arrive at Presto Lifts' facility. All merchandise must arrive Free on Board at Presto Lifts' facility or the shipment will be refused and returned to the sender. All credits are issued less restocking and refurbishing charges, regardless if the merchandise was damaged in transit.

# PRESTO LIFTS INQUIRY FORM

Coordinator: \_\_\_\_\_ Date: \_\_\_\_\_  
 Distributor: \_\_\_\_\_ Salesperson: \_\_\_\_\_  
 End User: \_\_\_\_\_ Type of Industry: \_\_\_\_\_  
 Contact Name: \_\_\_\_\_ Phone or E-mail: \_\_\_\_\_

APPLICATION	HOW IS LIFT USED? <span style="float: right; border: 1px solid black; width: 700px; height: 40px;"></span>									
	PRODUCT BEING HANDLED: _____									
	WIDTH: _____ LENGTH: _____ HEIGHT: _____ WEIGHT: _____									
	<b>Requested Specifications</b>									
	PLATFORM SIZE: _____ TRAVEL TIME UP: _____ DOWN: _____									
	LOWERED HEIGHT: _____ VERTICAL TRAVEL: _____ RAISED HEIGHT: _____									
	HOW IS LIFT LOADED? _____ <input type="checkbox"/> OVER <input type="checkbox"/> END <input type="checkbox"/> SIDE <input type="checkbox"/> RAISED or <input type="checkbox"/> LOWERED									
	HOW OFF LOADED? _____ <input type="checkbox"/> OVER <input type="checkbox"/> END <input type="checkbox"/> SIDE <input type="checkbox"/> RAISED or <input type="checkbox"/> LOWERED									
	IS LIFT LOADED EVENLY? <input type="checkbox"/> YES <input type="checkbox"/> NO -- Then How? _____									
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; border-bottom: 1px solid black;">JOGS PER CYCLE</td> <td style="text-align: center; border-bottom: 1px solid black;">CYCLES PER HOUR</td> <td style="text-align: center; border-bottom: 1px solid black;">HOURS PER DAY</td> <td style="text-align: center; border-bottom: 1px solid black;">DAYS PER WEEK</td> <td style="text-align: center; border-bottom: 1px solid black;">ANNUAL</td> </tr> <tr> <td style="border: 1px solid black; width: 150px; height: 25px;"></td> <td style="border: 1px solid black; width: 150px; height: 25px;"></td> <td style="border: 1px solid black; width: 150px; height: 25px;"></td> <td style="border: 1px solid black; width: 150px; height: 25px;"></td> <td style="border: 1px solid black; width: 150px; height: 25px;"></td> </tr> </table>	JOGS PER CYCLE	CYCLES PER HOUR	HOURS PER DAY	DAYS PER WEEK	ANNUAL				
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<input type="checkbox"/> FLOOR MOUNT	<input type="checkbox"/> PIT MOUNT (Beveled Toe Guards Necessary)	<input type="checkbox"/> TAPESWITCH
<input type="checkbox"/> BEVEL TOE GUARD (Requires Oversize Platform)	<input type="checkbox"/> BELLOWS SKIRTING (Requires Oversize Platform)	
<input type="checkbox"/> PORTABLE -- How? _____	<input type="checkbox"/> OTHER: _____	

<input type="checkbox"/> SMOOTH DECK	<input type="checkbox"/> DIAMOND TREAD
<input type="checkbox"/> HANDRAILS -- Where? _____	
<input type="checkbox"/> TURNTABLE -- Size? _____	
<input type="checkbox"/> TILT TOP? DEGREES	<input type="checkbox"/> 30 <input type="checkbox"/> 45 <input type="checkbox"/> 90
OTHER: _____	

PRICING:

POWER ETC	POWER UNIT: <input type="checkbox"/> INTERNAL <input type="checkbox"/> EXTERNAL <input type="checkbox"/> NONE
	PRIMARY VOLTAGE: <input type="checkbox"/> 115/1/60 <input type="checkbox"/> 230-460/3/60 (CHECK ONE)
	CONTROLS: <input type="checkbox"/> PUSHBUTTON <input type="checkbox"/> FOOTSWITCH <input type="checkbox"/> NONE
	<input type="checkbox"/> MOTOR STARTER / TRANSFORMER (For 3 Phase) <input type="checkbox"/> NONE
	LIMIT SWITCH: <input type="checkbox"/> UP <input type="checkbox"/> DOWN
NEMA CLASSIFICATION: _____	

INQUIRY QUANTITY: \_\_\_\_\_  
 INQUIRY TYPE:  BUDGET     CURRENT CONSIDERATION  
 IMMEDIATE PURCHASE -- EXPECTED ORDER DATE: \_\_\_\_\_  
 DELIVERY REQUIREMENT: \_\_\_\_\_  
 COMPETITION -- WHO? \_\_\_\_\_  
 OTHER SALES INFORMATION: \_\_\_\_\_



# Over 70 Years of Innovation

Since 1944, Presto Lifts, Inc. has been creating precision hydraulic equipment that improves safety and productivity.

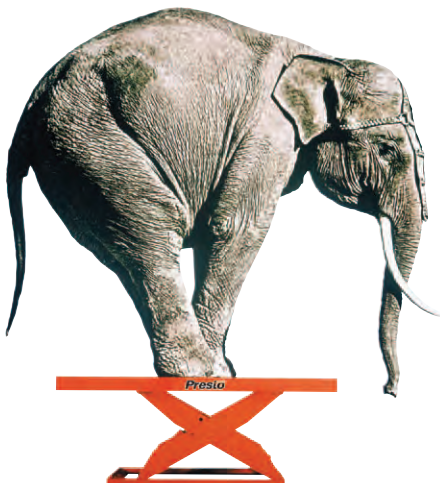
In 1977, Presto Lifts began producing a full line of manually propelled lifts and stackers under the name brand of Presto. 1990 saw the introduction of the scissor lift table for in-plant applications. Presto Lifts now offers more than 500 different models of Presto brand Lifts, Tables and Tilters -- more than any other company in the world.

All Presto Lifts products are put through a rigorous 110% capacity testing before shipment, to ensure our high quality standards are achieved. If service is required, all standard replacement parts are carried in stock and are shipped within 24 to 48 hours. To further attest to our commitment to quality, Presto Lifts provides an industry

best 5 year structural and 2 year component warranty on most models. For specific warranty information, please see policies printed inside this catalog.

All products exceed ANSI MH29.1, ANSI MH29.2 and B56.10 standards. Presto Lifts also offers an AIS Program. In this program our most popular products are Always In Stock and ship in seven days or less! Providing quick turnaround on our more popular items has allowed our dealers to better serve their customers. In many cases an end user will identify a need and within days the solution is on site.

Dedicated to growth, Presto Lifts is positioned to continue developing new products that will further define the material handling industry.



Distributed by:

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**Presto** LIFTS