

INNOVATIONS IN ERGONOMICS



ROTO-MAX Work Positioner

Ergonomically Designed for the Operator

The Roto-Max Work Positioner was designed from the ground up with the operator in mind. The Roto-Max electric hydraulic work positioner allows the operator to determine where the work load is positioned. This places the load at the ideal, most comfortable working height for the operator.

The Roto-Max allows complete flexibility to perform the job safely in the most ergonomic manner with maximum efficiency.

Whether the load is 1 pound or 3,500 pounds, the positioner height will not change until the operator changes it. With a lowered height of only 6 1/2", the operator has easy access to the top layer of product. The raised height of 32 1/2" (plus pallet height) is ideally suited for most applications.

The 43" diameter top rotates easily, giving the operator access to product without having to stretch or walk around.

Models RTMX-30 and RTMX-25HS have high performance electric 1 1/2 hp motors and run on a standard 20 amp 115 volt single phase circuit.

The RTMX-35 has a high performance electric 2 hp motor with a 3 phase voltage as standard.

A magnetic backed control box is standard and a foot control switch is available as an option.



ROTO-MAX SPECIFICATIONS

| Model No. | Capacity Ibs. | Lift Speed | Shipping Weight lbs. | | |
|-----------|---------------|------------|-------------------------|--|--|
| RTMX-25HS | 2,500 | 10 sec. | 680 | | |
| RTMX-30 | 3,000 | 14 sec. | 680 | | |
| RTMX-35 | 3,500 | 19 sec. | 700 | | |

Common Dimensions

Lowered Height: 6 1/2" Raised Height: 32 1/2"

Turntable: 43" Diameter, 360 Degree rotating

Base Frame: 30" x 45"

Specifications:

- Cylinders with internal stops, hard chrome plated, polished shafting hydraulic cylinder piston rods
- Surfaces degreased, descaled and finished with safety yellow and blue enamel
- Control box NEMA constant pressure, magnetic backed
- 10 foot power cord (Connector not included)
- Smooth steel top with yellow and black safety stripes
- S.A.E. hoses and fittings
- Integral safety maintenance bars
- Internal gear pump with check valve, relief valve, solenoid valve
- Includes hydraulic oil and filter

Options

- Foot control switch
- Accordion skirting
- Two semi-live casters and dolly handle
- Rotation brake
- Square or rectangular top
- Sprint Detents at 45° or 90° Degrees

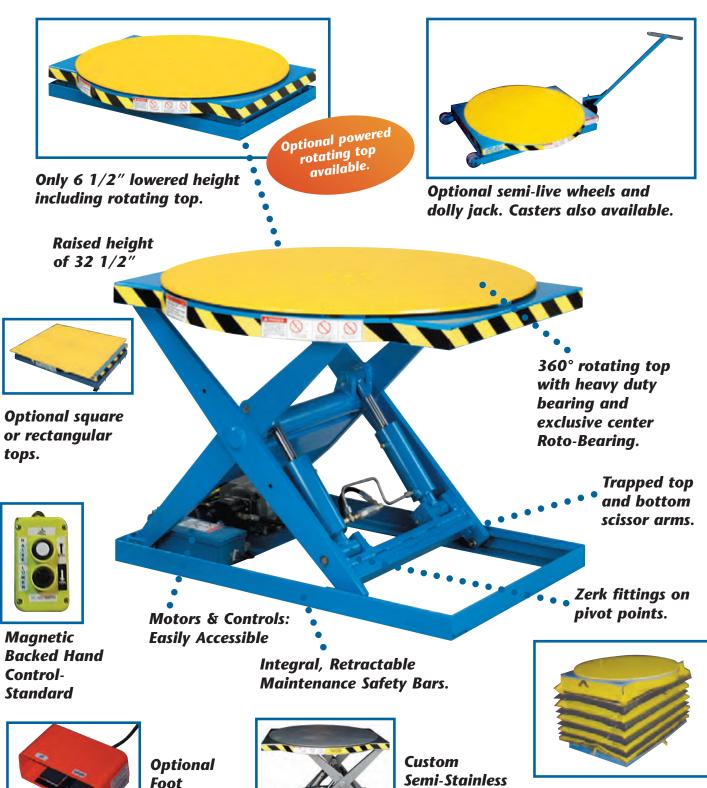
Consult the factory for other special requirements.

Specifications subject to change without notice.

Lift Products Inc., products are covered by patents pending or other rights reserved.

Control

ROTO-MAX Features



Available

m **3**

Optional Accordion

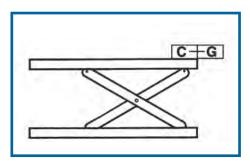
Safety Skirting



LIFT TABLE INFORMATION

Max-Lift Pit or In-Floor Applications:

Tapered toe guards are required for any in-floor or pit applications. (For illustrations, refer to Options for Max-Lift tables on page 8). Tapered toe guards are also required for applications where there is a shear possibility such as a raised floor deck. The table top must be a minimum of 9" wider and longer than the standard top size. An electric perimeter safety bar may also be used for pit or infloor applications. The top must be 4" wider and longer than the standard top to accommodate this feature.

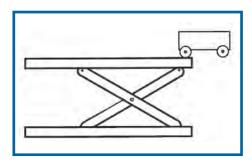


3,000 lb. Edge Load

Max-Lift Capacities:

Max-Lift table capacity is the static gross total weight that the table is to lift. This is based upon an evenly distributed load. The end or edge load capacity is the amount of load that can be put over the edge in the raised position. Oversize platform edge or side load capacity must be reduced by 2% for each inch of width or length over standard platform size. Rolling load (axle load) is 67% of edge load capacity.

EXAMPLE: If edge load is 3,000 lbs., the rolling axle load is 2,010 lbs. (See illustrations.)

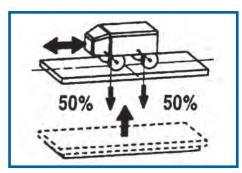


2,010 lb. Rolling Axle Load

Guardian Series Pit or In-Floor Applications:

The Guardian Series has as standard a perimeter safety bar and can be used in above-floor or in-floor pit applications in their standard configurations. Note:

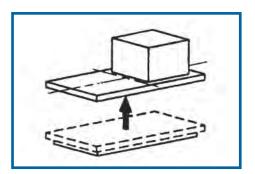
for capacity and application requirements.



Rolling load* (50% per axle) along the longitudinal axis of the table.

Guardian Series Capacities:

Guardian Series lift table capacity is based upon evenly distributed loads. The table capacity is reduced by 50% for loads that are offset. The rolling loads also reduce capacity by 50%. (See illustrations.)



Capacity with static load distributed on 50% platform.

INNOVATIONS IN ERGONOMICS

LPSL-Spring Lift Table

The Spring Level Loader is an economical solution for pallet building and work positioning for many applications. Requiring no power, the positioner comes with three springs for maximum load weight leveling. Easily remove one or two springs for lighter load requirements.

As weight is added to the Spring Level Loader, it causes the springs to compress, lowering the height of the platform. As weight is removed, the springs expand, raising the height of the platform. Once properly calibrated for the maximum load weight, the lift will automatically stay at an ergonomic height.



Load weight range is 440 lbs. to 4,400 lbs. The standard turntable allows for 360° rotation for easy load access. Fork pockets also come standard for repositioning of the spring level loader.



360° Rotation

Access all sides of the load. Reduce harmful reaching motions. Save time by not walking around.



Fork Pockets

Easily reposition by utilizing the standard fork pockets. Pockets are open bottom and 6.5" wide.



No Power Needed

All actuation of the table is created by the stored and released energy in the springs.



Extra Wide Base

36.6" base frame width provides exceptional load stability throughout the entire rotation.

| Model Vertical | | Capacity (lbs) | | Capacity (lbs) | | Platform | Base | Ship | |
|----------------|--------|----------------|-------|----------------|-------|----------|----------------|---------|--|
| Model | Travel | Min | Min | Lower | Upper | Size | Frame | Weight | |
| LPSL-44 | 18.5" | 440 | 4,400 | 9.5" | 28" | 43″ Dia. | 36.6" x 45.25" | 460 lbs | |

Options: Accordian skirting, solid top, rotation brake.

MAX-LIFT Scissor Lift Tables

The MAX-LIFT is the best value in lift tables with unparalleled features! It reduces awkward bending and lifting, since the workload is always at the correct level. The possibility of back injuries is reduced and productivity is increased

The Max-Lift table line offers the following standard features:

- Trapped top and bottom scissor arms
- Built-in safety bars
- Grease fittings on pivot points and cam rollers
- Magnetic backed control box
- High quality fit and finish



Captured 'Lift-Lok' secures top and base leg rollers



Magnetic Backed Hand Control-Standard

Zerk Fittings on Camrollers and Pivot Points



Optional Foot Control

High Quality Camrollers, Pivot Pins and Bearings

Integral, retractable maintenance safety bars

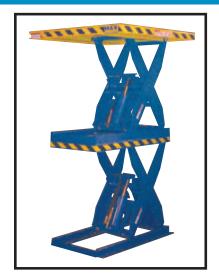
All welded construction meets AWS standard service

Tables conform to or exceed ANSI MH 29.1-1994/2008



• Motor & Controls are easily accessible

NNOVATIONS IN ERGONOMICS



Double Max-Lift

The Double High Max-Lift is available with 72" of vertical travel for those high lift requirements. 96" or 120" travel is also available for those special applications. for more information.

Max-Lift With Rotating Top

All Max-Lift Tables are available with square, rectangular, or round rotating tops. A variety of rotating top options can be selected for your application.



Double Long

Additional models page 8 & 9

Double High

MAX-LIFT Scissor Lift Table - Standard

| VERTICAL | MODEL | CAPACITY | EDGE | LOADS | PLATFOR | RM SIZES | BASE FRAME | HEI | GHT | UP SPEED | MOTOR H/P | CYLINDER |
|----------|--------------------------|--------------|--------------|--------------|--------------------|----------------------|--------------------|----------------|----------|-------------|----------------|------------|
| TRAVEL | | (POUNDS) | STATIC | ROLLING | STANDARD | MAXIMUM | (INCHES) | LOWERED | RAISED | (SECONDS) | п/г | (QUANTITY) |
| | LPT-020-24 LPT-025-24 | 2000 2500 | 2000 2500 | 1500 2000 | 24 x 36 24 x 36 | 48 x 60 48 x 60 | 24 x 36 24 x 36 | 7 7 | 31 31 | 7 8 | 1 1/2 1 1/2 | 1 |
| 0.4" | LPT-030-24 LPT-035-24 | 3000 3500 | 3000 3000 | 2000 2000 | 24 x 36 24 x 36 | 48 x 60 48 x 60 | 24 x 36 24 x 36 | 7 7 | 31 31 | 10 13 | 1 1/2 1 1/2 | 1 1 |
| 24" | LPT-040-24 LPT-050-24 | 4000 5000 | 3000 3500 | 2350 2350 | 24 x 36 25 x 36 | 48 x 60 48 x 60 | 24 x 36 24 x 36 | 7 7 | 31 31 | 15 18 | 1 1/2 1 1/2 | 1 2 |
| | LPT-060-24 | 6000 | 3500 | 2350 | 25 x 36 | 48 x 60 | 24 x 36 | 7 | 31 | 20 | 1 1/2 | 2 |
| | LPT-020-36 LPT-025-36 | 2000 2500 | 2000 2500 | 1500 2000 | 24 x 48 24 x 48 | 48 x 72 48 x 72 | 24 x 48 24 x 48 | 7 1/4 7 1/4 | 43 43 | 9 11 | 1 1/2 1 1/2 | 1 1 |
| | LPT-030-36 LPT-035-36 | 3000 3500 | 3000 3000 | 2000 2000 | 24 x 48 24 x 48 | 48 x 72 48 x 72 | 24 x 48 24 x 48 | 7 1/4 7 1/4 | 43 43 | 12 16 | 1 1/2 1 1/2 | 1 1 |
| 36" | LPT-040-36 LPT-045-36 | 4000 4500 | 3000 3500 | 2000 2350 | 24 x 48 24 x 48 | 48 x 72 48 x 72 | 24 x 48 24 x 48 | 7 1/4 7 1/4 | 43 43 | 18 19 | 1 1/2 1 1/2 | 1 2 |
| | LPT-050-36 LPT-060-36 | 5000 6000 | 3500 3500 | 2350 2350 | 25 x 48 25 x 48 | 48 x 72 48 x 72 | 24 x 48 24 x 48 | 7 1/4 7 1/4 | 43 43 | 24 25 | 1 1/2 1 1/2 | 2 2 |
| | LPT-020-48 LPT-025-48 | 2000 2500 | 2000 2500 | 1500 1750 | 25 x 64 25 x 64 | 48 x 96 48 x 96 | 25 x 64 25 x 64 | 7 1/2 7 1/2 | 55 55 | 19 21 | 1 1/2 1 1/2 | 1 |
| 48" | LPT-030-48 LPT-035-48 | 3000 3500 | 3000 3000 | 2000 2000 | 25 x 64 25 x 64 | 48 x 96 48 x 96 | 25 x 64 25 x 64 | 7 1/2 7 1/2 | 55 55 | 25 26 | 1 1/2 1 1/2 | 2 2 |
| | LPT-040-48 LPT-050-48 | 4000 5000 | 3000 3500 | 2000 2350 | 26 x 64 26 x 64 | 48 x 96 48 x 96 | 25 x 64 25 x 64 | 7 1/2 7 1/2 | 55 55 | 28 34 | 1 1/2 1 1/2 | 2 2 |
| | LPT-060-48 | 6000 | 3500 | 2350 | 26 x 64 | 48 x 96 | 25 x 64 | 7 1/2 | 55 | 42 | 1 1/2 | 3 |
| | LPT-020-60 LPT-025-60 | 2000 2500 | 2000 2500 | 1500 2000 | 26 x 84 26 x 84 | 48 x 108 48 x 108 | 24 x 84 24 x 84 | 8 8 | 68 68 | 30 34 | 1 1/2 1 1/2 | 1 1 |
| 60" | LPT-030-60 LPT-035-60 | 3000 3500 | 3000 3000 | 2000 2000 | 26 x 84 26 x 84 | 48 x 108 48 x 108 | 24 x 84 24 x 84 | 8 8 | 68 68 | 39 42 | 1 1/2 1 1/2 | 2 2 |
| | LPT-040-60 LPT-050-60 | 4000 5000 | 3000 3500 | 2000 2350 | 26 x 84 26 x 84 | 48 x 108 48 x 108 | 24 x 84 24 x 84 | 8 8 | 68 68 | 51 60 | 1 1/2 1 1/2 | 2 3 |
| | LPT-060-60 | 6000 | 3500 | 2350 | 26 x 84 | 48 x 108 | 24 x 84 | 8 | 68 | 70 | 1 1/2 | 3 |

Lift Products, Inc. scissors lift tables are available in capacities from 2,000 lbs. to 10,000 lbs. Travel of 24" to 72" with deck sizes ranging from 24" x 36" to 72" x 108".

MAX-LIFT Scissor Lift Table - 36" Wide Base

| WINT EIT I SCISSOF EIT TUBIC SO WILL BUSC | | | | | | | | | | | | |
|---|------------------------------|--------------|--------------|--------------|--------------------|----------------------|--------------------|----------------|----------|-------------|----------------|------------|
| VERTICAL | MODEL | CAPACITY | EDGE | LOADS | PLATFOR | RM SIZES | BASE FRAME | HEI | GHT | UP SPEED | MOTOR H/P | CYLINDER |
| TRAVEL | | (POUNDS) | STATIC | ROLLING | STANDARD | MAXIMUM | (INCHES) | LOWERED | RAISED | | | (QUANTITY) |
| | LPT3W-020-36 LPT3W-025-36 | 2000 2500 | 2000 2500 | 1500 2000 | 36 x 48 36 x 48 | 60 x 72 60 x 72 | 36 x 48 36 x 48 | 7 1/4 7 1/4 | 43 43 | 10 12 | 1 1/2 1 1/2 | 1 |
| 36" | LPT3W-030-36 LPT3W-035-36 | 3000 3500 | 3000 3000 | 2000 2000 | 36 x 48 36 x 48 | 60 x 72 60 x 72 | 36 x 48 36 x 48 | 7 1/4 7 1/4 | 43 43 | 13 17 | 1 1/2 1 1/2 | 1 1 |
| | LPT3W-040-36 LPT3W-045-36 | 4000 4500 | 3000 3500 | 2000 2350 | 36 x 48 36 x 48 | 60 x 72 60 x 72 | 36 x 48 36 x 48 | 7 1/4 7 1/4 | 43 43 | 19 20 | 1 1/2 1 1/2 | 1 2 |
| | LPT3W-050-36 LPT3W-060-36 | 5000 6000 | 3500 3500 | 2350 2350 | 36 x 48 36 x 48 | 60 x 72 60 x 72 | 36 x 48 36 x 48 | 7 1/4 7 1/4 | 43 43 | 25 26 | 1 1/2 1 1/2 | 2 2 |
| | LPT3W-020-48 LPT3W-025-48 | 2000 2500 | 2000 2500 | 1500 1750 | 36 x 64 36 x 64 | 60 x 96 60 x 96 | 36 x 64 36 x 64 | 7 1/2 7 1/2 | 55 55 | 24 25 | 1 1/2 1 1/2 | 1 1 |
| 48" | LPT3W-030-48 LPT3W-035-48 | 3000 3500 | 3000 3000 | 2000 2000 | 36 x 64 36 x 64 | 60 x 96 60 x 96 | 36 x 64 36 x 64 | 7 1/2 7 1/2 | 55 55 | 27 32 | 1 1/2 1 1/2 | 2 2 |
| | LPT3W-040-48 LPT3W-050-48 | 4000 5000 | 3000 3500 | 2000 2350 | 36 x 64 36 x 64 | 60 x 96 60 x 96 | 36 x 64 36 x 64 | 7 1/2 7 1/2 | 55 55 | 33 34 | 1 1/2 1 1/2 | 2 2 |
| | LPT3W-060-48 | 6000 | 3500 | 2350 | 36 x 64 | 60 x 96 | 36 x 64 | 7 1/2 | 55 | 35 | 1 1/2 | 3 |
| | LPT3W-020-60 LPT3W-025-60 | 2000 2500 | 2000 2500 | 2000 2500 | 36 x 84 36 x 84 | 60 x 108 60 x 108 | 36 x 84 36 x 84 | 8 8 | 68 68 | 30 35 | 1 1/2 1 1/2 | 1 |
| 60" | LPT3W-030-60 LPT3W-035-60 | 3000 3500 | 3000 3000 | 3000 3000 | 36 x 84 36 x 84 | 60 x 108 60 x 108 | 36 x 84 36 x 84 | 8 8 | 68 68 | 40 43 | 1 1/2 1 1/2 | 2 2 |
| | LPT3W-040-60 LPT3W-050-60 | 4000 5000 | 3000 3500 | 3000 3500 | 36 x 84 36 x 84 | 60 x 108 60 x 108 | 36 x 84 36 x 84 | 8 8 | 68 68 | 53 64 | 1 1/2 1 1/2 | 2 3 |
| | LPT3W-060-60 | 6000 | 3500 | 3500 | 36 x 84 | 60 x 108 | 36 x 84 | 8 | 68 | 71 | 1 1/2 | 3 |

MAX-LIFT Scissor Lift Table - 48" Wide Base

| VERTICAL | MODEL | CAPACITY | EDGE | LOADS | PLATFOF | RM SIZES | BASE FRAME | HEI | HEIGHT | | MOTOR H/P | CYLINDER |
|----------|------------------------------|--------------|--------------|--------------|--------------------|----------------------|--------------------|----------------|----------|-----------|----------------|------------|
| TRAVEL | | (POUNDS) | STATIC | ROLLING | STANDARD | MAXIMUM | (INCHES) | LOWERED | RAISED | (SECONDS) | ı ' | (QUANTITY) |
| | LPT4W-020-36 LPT4W-025-36 | 2000 2500 | 2000 2500 | 1500 2000 | 48 x 48 48 x 48 | 72 x 72 72 x 72 | 48 x 48 48 x 48 | 7 1/4 7 1/4 | 43 43 | 10 12 | 1 1/2 1 1/2 | 1 |
| 36" | LPT4W-030-36 | 3000 | 3000 | 2000 | 48 x 48 | 72 x 72 | 48 x 48 | 7 1/4 | 43 | 13 | 1 1/2 | 2 |
| | LPT4W-035-36 | 3500 | 3000 | 2000 | 48 x 48 | 72 x 72 | 48 x 48 | 7 1/4 | 43 | 17 | 1 1/2 | 2 |
| 36" | LPT4W-040-36 | 4000 | 3000 | 2000 | 48 x 48 | 72 x 72 | 48 x 48 | 7 1/4 | 43 | 19 | 1 1/2 | 2 |
| | LPT4W-045-36 | 4500 | 3500 | 2350 | 48 x 48 | 72 x 72 | 48 x 48 | 7 1/4 | 43 | 20 | 1 1/2 | 2 |
| | LPT4W-050-36 | 5000 | 3500 | 2350 | 48 x 48 | 72 x 72 | 48 x 48 | 7 1/4 | 43 | 25 | 1 1/2 | 2 |
| | LPT4W-060-36 | 6000 | 3500 | 2350 | 48 x 48 | 72 x 72 | 48 x 48 | 7 1/4 | 43 | 26 | 1 1/2 | 2 |
| | LPT4W-020-48 LPT4W-025-48 | 2000 2500 | 2000 2500 | 1500 1750 | 48 x 64 48 x 64 | 72 x 96 72 x 96 | 48 x 64 48 x 64 | 7 1/2 7 1/2 | 55 55 | 24 25 | 1 1/2 1 1/2 | 1 |
| 48" | LPT4W-030-48 | 3000 | 3000 | 2000 | 48 x 64 | 72 x 96 | 48 x 64 | 7 1/2 | 55 | 27 | 1 1/2 | 2 |
| | LPT4W-035-48 | 3500 | 3000 | 2000 | 48 x 64 | 72 x 96 | 48 x 64 | 7 1/2 | 55 | 32 | 1 1/2 | 2 |
| | LPT4W-040-48 | 4000 | 3000 | 2000 | 48 x 64 | 72 x 96 | 48 x 64 | 7 1/2 | 55 | 33 | 1 1/2 | 2 |
| | LPT4W-050-48 | 5000 | 3500 | 2350 | 48 x 64 | 72 x 96 | 48 x 64 | 7 1/2 | 55 | 34 | 1 1/2 | 2 |
| | LPT4W-060-48 | 6000 | 3500 | 2350 | 48 x 64 | 72 x 96 | 48 x 64 | 7 1/2 | 55 | 35 | 1 1/2 | 3 |
| | LPT4W-020-60 LPT4W-025-60 | 2000 2500 | 2000 2500 | 1500 2000 | 48 x 84 48 x 84 | 72 x 108 72 x 108 | 48 x 84 48 x 84 | 8 8 | 68 68 | 30 35 | 1 1/2 1 1/2 | 1 |
| 60" | LPT4W-030-60 | 3000 | 3000 | 2000 | 48 x 84 | 72 x 108 | 48 x 84 | 8 | 68 | 40 | 1 1/2 | 2 |
| | LPT4W-035-60 | 3500 | 3000 | 2000 | 48 x 84 | 72 x 108 | 48 x 84 | 8 | 68 | 43 | 1 1/2 | 2 |
| | LPT4W-040-60 | 4000 | 3000 | 2000 | 48 x 84 | 72 x 108 | 48 x 84 | 8 | 68 | 53 | 1 1/2 | 2 |
| | LPT4W-050-60 | 5000 | 3500 | 2350 | 48 x 84 | 72 x 108 | 48 x 84 | 8 | 68 | 64 | 1 1/2 | 3 |
| | LPT4W-060-60 | 6000 | 3500 | 2350 | 48 x 84 | 72 x 108 | 48 x 84 | 8 | 68 | 71 | 1 1/2 | 3 |

- Internally mounted 1-1/2 HP, 115/230V-I-60 or 230/460-3-60 intermittent duty TENV super torque motor
- Specify voltage 115V operating control voltage
- NEMA constant pressure
- Magnet-backed up/down push button control station with 10 ft. straight or coiled cord NEMA-I prewired controls and electrical connectors
- Control box contains contactor, control transformer, thermal overload and fuse
- All controller components meet UL and/or CSA specifications
- Cylinders with internal stops
- 10 ft. power cord (connector not included)
 Hard, chrome-plated, polished shafting hydraulic cylinder piston rods
 Surfaces degreased, descaled and finished with safety yellow

- and blue enamel
- Smooth steel top with yellow and black safety stripes
- S.A.E. hoses and fittings
- Integral safety restraint maintenance bars
- Internal gear pump with check valve, relief valve, solenoid valve
- Includes hydraulic oil and filter

Limited Warranty

- 90-day repair or replacement on total product.
- 90-day on electrical components, except motors
- 5 years or 100,000 cycles on bearing • 5 years on structural components

Options:

- Foot control switch with 10 ft. cord
- Accordion skirting or roller curtain skirting Tapered top guards for pit mounting
- Rotating top
- Casters Semi-live with jack handle
- Special controls
- All stainless steel top
- Perimeter safety bar
- Other options available for special requirements

Specifications are subject to change without notice. Consult your rrent information. Lift Products, Inc. products are covered by patents pending and other rights reserved.

DOUBLE HIGH MAX-LIFT TABLES

| VERTICAL | MODEL | CAPACITY | EDGE | LOADS | PLATFOR | M SIZES | BASE FRAME | HEIGH | IT | SHIP |
|----------|--------------|----------|--------|---------|----------|---------|------------|---------|--------|------------|
| TRAVEL | | (Lbs.) | STATIC | ROLLING | STANDARD | MAXIMUM | (INCHES)* | LOWERED | RAISED | WT. (Lbs.) |
| 72" | LPT-20-72XXH | 2000 | 2000 | 1500 | 24 X 48 | 48 X 72 | 24 X 48 | 14.5 | 86.5 | 560 |
| 72" | LPT-25-72XXH | 2500 | 2500 | 2000 | 24 X 48 | 48 X 72 | 24 X 48 | 14.5 | 86.5 | 595 |
| 72" | LPT-30-72XXH | 3000 | 3000 | 2000 | 24 X 48 | 48 X 72 | 24 X 48 | 14.5 | 86.5 | 630 |
| 72" | LPT-35-72XXH | 3500 | 3000 | 2000 | 24 X 48 | 48 X 72 | 24 X 48 | 14.5 | 86.5 | 665 |
| 72" | LPT-40-72XXH | 4000 | 3000 | 2350 | 24 X 48 | 48 X 72 | 24 X 48 | 14.5 | 86.5 | 700 |
| 72" | LPT-45-72XXH | 5000 | 3500 | 2350 | 24 X 48 | 48 X 72 | 24 X 48 | 14.5 | 86.5 | 735 |
| 96" | LPT-20-96XXH | 2000 | 2000 | 1500 | 25 X 64 | 48 X 88 | 25 X 64 | 15 | 111 | 660 |
| 96" | LPT-25-96XXH | 2500 | 2500 | 2000 | 25 X 64 | 48 X 88 | 25 X 64 | 15 | 111 | 695 |
| 96" | LPT-30-96XXH | 3000 | 3000 | 2000 | 25 X 64 | 48 X 88 | 25 X 64 | 15 | 111 | 730 |
| 96" | LPT-35-96XXH | 3500 | 3000 | 2000 | 25 X 64 | 48 X 88 | 25 X 64 | 15 | 111 | 765 |
| 96" | LPT-40-96XXH | 4000 | 3000 | 2000 | 25 X 64 | 48 X 88 | 25 X 64 | 15 | 111 | 800 |



Shown with optional rotating top.

DOUBLE LONG MAX-LIFT TABLES

| VERTICAL TRAVEL | MODEL | CAPACITY (Lbs.) | EDGE STATIC | ROLLING | PLATFOF STANDARD | MAXIMUM | BASE FRAME (INCHES) | HEIGH LOWERED | T RAISED | SHIP WT. (Lbs.) |
|--------------------|----------------|--------------------|----------------|---------|---------------------|----------|------------------------|------------------|-------------|--------------------|
| 001 | L DT 000 0CVVI | 0000 | 0000 | 4500 | 00 V 00 | 40 V 444 | 00 7 00 | 7 75 | 40.75 | 1 000 |
| 36" | LPT-020-36XXL | 2000 | 2000 | 1500 | 26 X 96 | 48 X 144 | 30 X 96 | 7.75 | 43.75 | 1,320 |
| 36" | LPT-030-36XXL | 3000 | 3000 | 2000 | 26 X 96 | 48 X 144 | 30 X 96 | 7.75 | 43.75 | 1,400 |
| 36" | LPT-040-36XXL | 4000 | 3000 | 2350 | 26 X 96 | 48 X 144 | 30 X 96 | 7.75 | 43.75 | 1,525 |
| 36" | LPT-060-36XXL | 6000 | 3500 | 2350 | 26 X 96 | 48 X 144 | 30 X 96 | 7.75 | 43.75 | 1,600 |
| 36" | LPT-080-36XXL | 8000 | 3500 | 2350 | 26 X 96 | 48 X 144 | 30 X 96 | 7.75 | 43.75 | 1,670 |
| 48" | LPT-020-48XXL | 2000 | 2000 | 1500 | 27 X130 | 48 X 192 | 31 X 128 | 8.00 | 56 | 1,590 |
| 48" | LPT-030-48XXL | 3000 | 3000 | 2000 | 27 X130 | 48 X 192 | 31 X 128 | 8.00 | 56 | 1,640 |
| 48" | LPT-040-48XXL | 4000 | 3000 | 2000 | 27 X130 | 48 X 192 | 31 X 128 | 8.00 | 56 | 1,710 |
| 48" | LPT-060-48XXL | 6000 | 3500 | 2350 | 27 X130 | 48 X 192 | 31 X 128 | 8.00 | 56 | 1,900 |
| 48" | LPT-080-48XXL | 8000 | 3500 | 2350 | 27 X130 | 48 X 192 | 31 X 128 | 8.00 | 56 | 1,990 |
| 60" | LPT-020-60XXL | 2000 | 2000 | 1500 | 27 X170 | 48 X 216 | 31 X 168 | 8.5 | 68.5 | 2,000 |
| 60" | LPT-030-60XXL | 3000 | 3000 | 2000 | 27 X170 | 48 X 216 | 31 X 168 | 8.5 | 68.5 | 2,140 |
| 60" | LPT-040-60XXL | 4000 | 3000 | 2000 | 27 X170 | 48 X 216 | 31 X 168 | 8.5 | 68.5 | 2,230 |
| 60" | LPT-060-60XXL | 6000 | 3500 | 2350 | 27 X170 | 48 X 216 | 31 X 168 | 8.5 | 68.5 | 2,350 |
| 60" | LPT-080-60XXL | 8000 | 3500 | 2350 | 27 X170 | 48 X 216 | 31 X 168 | 8.5 | 68.5 | 2,440 |



Shown with optional ball transfer top.

DOUBLE WIDE MAX-LIFT TABLES

| VERTICAL | MODEL | CAPACITY | EDGE | LOADS | PLATFOR | M SIZES | BASE FRAME | HEIGH | IT | SHIP | ٦, |
|----------|---------------|----------|--------|---------|----------|----------|------------|---------|--------|------------|----|
| TRAVEL | | (Lbs.) | STATIC | ROLLING | STANDARD | MAXIMUM | (INCHES) | LOWERED | RAISED | WT. (Lbs.) | ╛ |
| 36" | LPT-020-36XXW | 2000 | 2000 | 1500 | 50 X 50 | 100 X 50 | 50 X 50 | 7.75 | 43.75 | 840 | 1 |
| 36" | LPT-030-36XXW | 3000 | 3000 | 2000 | 50 X 50 | 100 X 50 | 50 X 50 | 7.75 | 43.75 | 875 | |
| 36" | LPT-040-36XXW | 4000 | 3000 | 2350 | 50 X 50 | 100 X 50 | 50 X 50 | 7.75 | 43.75 | 910 | |
| 36" | LPT-060-36XXW | 6000 | 3500 | 2350 | 50 X 50 | 100 X 50 | 50 X 50 | 7.75 | 43.75 | 945 | |
| 36" | LPT-080-36XXW | 8000 | 3500 | 2350 | 50 X 50 | 100 X 50 | 50 X 50 | 7.75 | 43.75 | 980 | |
| 48" | LPT-020-48XXW | 2000 | 2000 | 1500 | 52 X 66 | 48 X 192 | 52 X 66 | 8.00 | 56 | 1,015 | 1 |
| 48" | LPT-030-48XXW | 3000 | 3000 | 2000 | 52 X 66 | 48 X 192 | 52 X 66 | 8.00 | 56 | 1,050 | ١ |
| 48" | LPT-040-48XXW | 4000 | 3000 | 2000 | 52 X 66 | 48 X 192 | 52 X 66 | 8.00 | 56 | 1,085 | |
| 48" | LPT-060-48XXW | 6000 | 3500 | 2350 | 52 X 66 | 48 X 192 | 52 X 66 | 8.00 | 56 | 960 | |
| 48" | LPT-080-48XXW | 8000 | 3500 | 2350 | 52 X 66 | 48 X 192 | 52 X 66 | 8.00 | 56 | 995 | ١ |
| 60" | LPT-020-60XXW | 2000 | 2000 | 1500 | 52 X 86 | 48 X 216 | 52 X 86 | 8.5 | 68.5 | 1,030 | 1 |
| 60" | LPT-030-60XXW | 3000 | 3000 | 2000 | 52 X 86 | 48 X 216 | 52 X 86 | 8.5 | 68.5 | 1,065 | 1 |
| 60" | LPT-040-60XXW | 4000 | 3000 | 2000 | 52 X 86 | 48 X 216 | 52 X 86 | 8.5 | 68.5 | 1,100 | 1 |
| 60" | LPT-060-60XXW | 6000 | 3500 | 2350 | 52 X 86 | 48 X 216 | 52 X 86 | 8.5 | 68.5 | 1,135 | 1 |
| 60" | LPT-080-60XXW | 8000 | 3500 | 2350 | 52 X 86 | 48 X 216 | 52 X 86 | 8.5 | 68.5 | 1,170 | |



D.C. Operated Lift Table Manual or Self-Propelled

MAX-LIFT Table Options

Square or Round Turn-Table



Powered Rotation Available

Pop-Up Ball Transfer Tops

Caster Frame Assembly Available in low profile (shown) or standard height design





Conveyor Top Powered or Gravity



Other Options Available: Stainless Steel Tops • Special Paint • Special Electrical Controls

MAX-XL PT Heavy Lift



The new Max-XL Lift Table is designed for heavy lift requirements. Featuring:

- 3 HP Heavy Duty Motor (internal)
- 5" Lift Cyclinders with Teflon Seals
- 1-1/2" x 8" Solid Scissor Arms
- Magnetic-Baked Push Button Control on 10 ft. Cord
- **Built-In Safety Bars**





| | | Edas | Platfor | m Sizes | Dose | | | | # of | |
|-------------|----------|--------------|---------|---------|---------------|-------|--------|--------|------------------|--|
| Model | Capacity | Edge Load | STD | MAX | Base Frame | Lower | Raised | Speed | # 01 Cylinder | |
| XLPT-080-36 | 8,000 | 7,000 | 36 x 48 | 48 x 72 | 36 x 48 | 9.5 | 44 | 29 sec | 2 | |
| XLPT-100-36 | 10,000 | 7,000 | 36 x 48 | 48 x 72 | 36 x 48 | 9.5 | 44 | 44 sec | 3 | |

- Internally mounted 3 HP, 115/230V-I-60 or 230/460-3-60 intermittent duty TENV super torque motor
- Specify voltage
- 115V operating control voltage
- NEMA constant pressure
- Magnet-backed up/down push button control station with 10 ft. straight or coiled cord
- NEMA-I prewired controls and electrical connectors
- Control box contains contactor, control transformer, thermal overload and fuse
- All controller components meet UL and/or CSA specifications
- Cylinders with internal stops
- 10 ft. power cord (connector not included)
- Hard, chrome-plated, polished shafting hydraulic cylinder piston rods

- · Surfaces degreased, descaled and finished with safety yellow and blue enamel
- Smooth steel top with yellow and black safety
- S.A.E. hoses and fittings
- Integral safety restraint maintenance bars
- Internal gear pump with check valve, relief valve, solenoid valve
- · Includes hydraulic oil and filter

Limited Warranty

- 90-day repair or replacement on total product.
- 90-day on electrical components, except motors
- 5 years or 100,000 cycles on bearing
- 5 years on structural components

- Foot control switch with 10 ft. cord
 - Accordion skirting or roller curtain skirting
- Tapered top guards for pit mounting
- Rotating top
- Casters or flanged wheels
- Semi-live with jack handle
- Special controls
- All stainless steel top
- Perimeter safety bar
- Other options available

Specifications are subject to change without notice. Consult your dealer for current information. Lift Products, Inc. products are covered by patents pending and other rights reserved.

LIFT PRODUCTS NOT ONLY BUILDS TABLES, WE BUILD SOLUTIONS

"Innovations in Ergonomics" aptly describes our guiding philosophy. The development of material handling products with the emphasis on ergonomics enables us to actually contribute to a reduction of injuries in the workplace. Lift Products is proud to be able to offer products that are ergonomically designed and, as a result, substantially increase productivity.

We pride ourselves on being a valuable source for custom products as well as being able to make certain modifications to our standard products that are simply too difficult for many manufacturers to consider. If you have an unusual request, be sure to check with us. Chances are, we will be in a position to work with you.

Customizing Lift Tables to Your Application



MAX-MGV

The MAX-MGV (Manually Guided Vehicle) has been designed to move products in the assembly process from station to station and place them at the ideal height, increase through put and offer the most comfortable ergonomic position all without the assistance of other material handling equipment.



Custom Tilt-Table Up-Ends Rolls

Rolls are conveyed onto tilter. Roll is tilted 90° to be placed on pallet and conveyed off.

Rotating Top Improves Productivity

- Rotating conveyor top with pneumatic brake roller stop
- Special air rotating bearing to eliminate hanging hoses or trip hazards
- Automatic stop at home position



Air Bearing Base Provides Easy Positioning

This table has a raised air bearing base that permits movement of heavy loads by floating the load from position to position.





Lift Products Offers Total Capability

Whether it's a simple lift table or a complete system, Lift Products offers the solution. The pictured lift table has these important features:

- Conveyor top.
- Custom manual blade stop with electric interlock to prevent movement unless in raised position.
- Pneumatic always up blade stop on stationary conveyor with photo-eye to lower when in home position.
- Automatic stop at home position when raising or lowering with push button override. This
 table was designed for a major transformer manufacturer to reduce injuries and increase
 productivity.



Double Scissors Long

For loads that require extra length. We offer tables up to 14 feet long.

Custom Lift Tables



Lift & Push



Window Lift



Mobil Platform



L-Lift



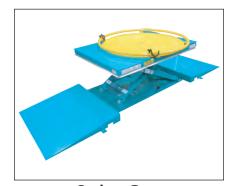
Food Mixing



Wide Lift & Tilt



Die Handler



Swing Gates

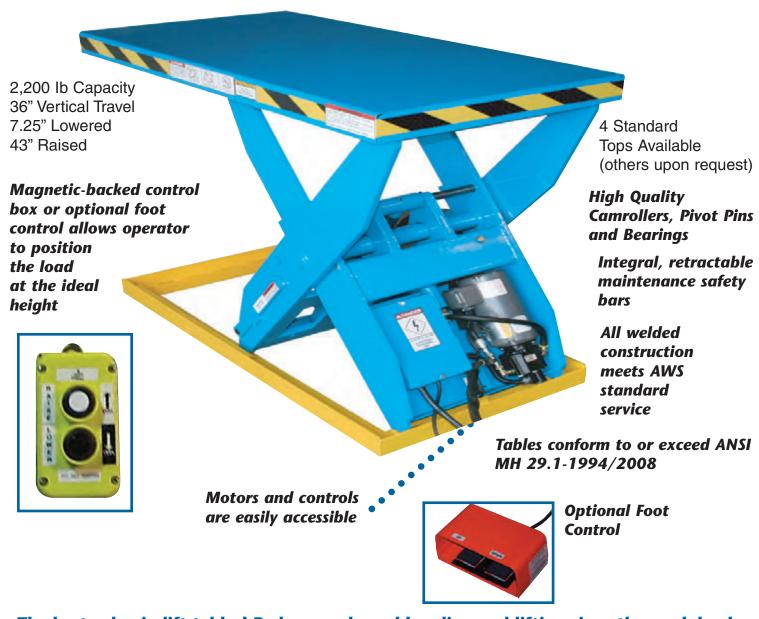


Work Platform



Powered Rotation

MAX-M22 Medium Duty Lift Table



The best value in lift tables! Reduces awkward bending and lifting since the work load is always at the correct level. The productivity is increased. The MAX-M22 table line offers the following standard features.

- Trapped top and bottom scissor arms
- Built-in safety bars
- Life Time Lubricated Bearings
- Magnetic backed control box
- High quality fit and finish

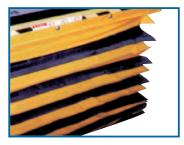


- Internally mounted 1 HP, 115V TENV motor
- 115V operating control voltage
- NEMA constant pressure
- Magnet-backed up/down push button control station with 10 ft. straight cord
- NEMA-I prewired controls and electrical connectors
- Control box contains contactor and control transformer
- All controller components meet UL and/or CSA specifications
- Cylinders with internal stops
- 10 ft. power cord (connector not included)
- Hard, chrome-plated, polished shafting hydraulic cylinder piston rods
- Surfaces degreased, descaled and finished with safety yellow and blue enamel
- Smooth steel top with yellow and black safety stripes
- S.A.E. hoses and fittings
- Integral safety restraint maintenance bars
- Internal gear pump with check valve, relief valve, solenoid valve
- Includes hydraulic oil and filter

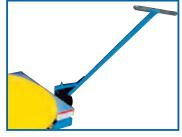
Limited Warranty

- 90-day repair or replacement on total product
- 90-day on electrical components, except motors
- 1-year on motors, pumps structure and cylinders
- 5-years or 100,000 cycles on bearing
- 5-years on structural components

Specifications are subject to change without notice. Consult your dealer for current information. Lift Products, Inc. products are covered by patents pending and other rights reserved.



Accordion Safety Skirting



Semi-Live Dolly Jack

MAX-MSS

Model M22-36

| Capacity | 2,200 lbs |
|-----------------------|--------------------|
| Edge Load Capacity * | 1,500 lbs |
| Table Size Standard * | 24" x 48" |
| Base Size | 24" x 48" |
| Lowered Height | 7.25" |
| Raised Height | 43.25" |
| Vertical Travel | 36" |
| Motor | 1 HP |
| Voltage | 115 V Single Phase |

^{*} Capacity is based on uniform load.

Standard Options Available

- T1 36" X 48" Top
- T2 48" x 48" Top
- T3 42" x 60" Top
- Foot Controls
- Casters 2 Rigid / 2 Swivel with Brakes
- Semi-Live Dolly Jack Handle and Casters
- Accordion Safety Skirting
- Custom Top Sizes



Caster Frame Assembly

LPMC Self-Propelled Electric Hydraulic Lift Tables



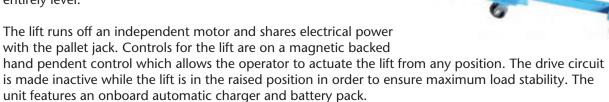




| Base | | Height | | Capacit | Capacity (lbs) | | Platform Size | | |
|-------------------------------|-------------------|---------------------|-------------------|-------------------------|-------------------------|-------------------------------------|-------------------------------------|-------------------------------|--|
| Model | Travel | Lower | Upper | Std | Max | Min | Max | Speed | |
| LPMC-24 LPMC-36 LPMC-48 | 24" 36" 48" | 17" 17" 17.5" | 41" 53" 65" | 2,000 2,000 2,000 | 3,000 3,000 3,000 | 26" x 41" 26" x 48" 26" x 64" | 48" x 60" 48" x 72" 48" x 84" | 2.6 MPH 2.6 MPH 2.6 MPH | |

LPT-MGV Lift Tables

The LP T-MGV is an electric hydraulic scissors lift self propelled by a powered pallet jack that has been modified so the forks can be removed. The lift table is hinged to the pallet jack, allowing the power head section to float freely from the lift section. This creates a stable lifting platform by allowing all four lift casters to maintain contact with the floor even in situations where the surface may not be entirely level.



The LP T-MGV is built-to-order and can be modified in numerous ways. We can customize the platform shape and size to fit specific applications as well as provide a wide range of top platform options including conveyor, ball transfer UWMH and stainless steel tops.

| Base | | Height | | Capacit | ty (lbs) | Platform Size | | |
|--|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------------------|--------------------------------------|--|
| Model | Travel | Lower Upper | | Std | Max | Min | Max | |
| LPT-MGV-36 LPT-MGV-48 LPT-MGV-60 | 36" 48" 60" | 12" 12" 12" | 48" 60" 72" | 2,000 2,000 2,000 | 3,000 3,000 3,000 | 24" x 48" 25" x 64" 25" x 84" | 48" x 72" 48" x 96" 48" x 108" | |

INNOVATIONS IN ERGONOMICS



Standard Features

- 1-1/2 hp motor. 115/230 volt single phase or 230/460 three phase voltage
- A 30 amp dedicated circuit is required for 115 volt operation
- Motor is internally mounted on most models
- 10' power cord standard (connector not included)
- Hydraulic gear pump with check valve, solenoid valve, and filter standard
- for special electrical requirements.

- High quality chrome plated cylinders
- One, two or three double acting cylinders are supplied based on capacity & table size
- Push button magnetic back control box standard with 10' cord
- Control box includes magnetic starter transformer, thermal overload and fuses
- Powered up and down 90 degree tilt
- Tilt limit switch
- Color: yellow top with blue frame

Designed for surface mount or lift table mounting.

for special in-floor requirements.

*Specifications subject to change without notice

MAX-UPENDER WITH CUSTOM PLATFORM

Shown with an open frame platform. This custom design allows operator access to the upendened item for some assembly and inspection. Contact us with your special up-ending requirements.



The Max-UP-Ender series is ideally suited for tipping loads up to 90 degrees. Available with capacities of 2,000 lbs to 10,000 lbs and a variety of standard platform sizes.

The Max-UP-Enders are also available custom built for those special handling requirements. Designs of open frame, V-block, split platform, and special sizes are just a few of our custom capabilities.

| Model | Capacity | Platfo | rm Size | Lowered |
|----------------|----------|-----------|-----------|---------|
| Model | (LBS) | STD | MAX | Height |
| LPTT-UP-20-90 | 2,000 | 24" x 36" | 72" x 72" | 10" |
| LPTT-UP-40-90 | 4,000 | 24" x 36" | 72" x 72" | 10" |
| LPTT-UP-60-90 | 6,000 | 24" x 36" | 72" x 72" | 10" |
| LPTT-UP-80-90 | 8,000 | 30" x 36" | 72" x 72" | 11" |
| LPTT-UP-100-90 | 10,000 | 30" x 36" | 72" x 72" | 11" |

Note: Base frame is approximately 6" less than platform width and 12" less than combined length of both platforms

Options:

- Foot control switch
- Lowering beeper
- Remote power unit
- Safety skirting
- Custom Colors
- Adjustable tilt limit switch
- Raised base



MAX-UPENDER WITH CRADLE TOP

Ideal for upending metal coils or paper rolls. Shown here with split upper platform allowing shaft placement into load. Capacities from 2,000 to 6,000 lbs. with a variety of custom cradles and platform sizes.



Roll Cradle or Split Platform available



Custom top of various designs. Shown here heavy duty roller to interface with transfer car

MAX-TILT / MAX-LIFT & TILT

Lift Products MAX-TILT and MAX-LIFT & TILT tables are designed for those applications where tilting or lift and tilting the load provides for improved access to the product.



Tables available with 45°, 60° or 90° tilt. Both series are electric hydraulic with the 45° models powered up and gravity down while the 60° and 90° models are powered both up and down with double acting cylinders. With capacities of 2,000 - 6,000 lbs., the MAX-series table can handle most applications.

- 1 1/2 hp motor. 115/230 volt single phases or 230/460 3 phase voltage. Motor are internal.
- Push button magnetic back control box standard with 6' cord.
- 10' power cord standard (connector not included).
- Hydraulic gear pump with check valve, solenoid valve, filter and velocity fuse standard.
- Smooth steel deck with 4" high lip on hinge end.
- High quality chrome plated cylinder.
- Control box includes magnetic starter transformer, thermal overload and fuses.
- Designed for surface mount or lift table mounting. for special in floor requirements.
- Powered up on 45°, 60° and 90° tilt. Gravity down on 45° and powered down on 60° and 90° tilt.
- Tilt limit switch
- Color yellow top with blue frame.
- A 30 amp dedicated circuit is required for 115 volt operation.
- · Consult factory for special electrical requirements.



- Foot control switch.
- Tapered toe guards.
- Lowering beeper.
- Raised base.
- Remote power unit.
- Adjustable tilt limit switch.

Specifications on page 20.



Lift Products Max-Compact Lift & Tilt Tables are heavy-duty electro-hydraulic tilters with capacities of 2,000 to 6,000 lbs., angle of tilt to 45° with platform sizes of $24'' \times 48''$ to $48'' \times 60''$.

When floor space is limited, the Max-Compact Tilt table is the answer. This tilt table will complete it's tilt cycle within the space of it's 22.5" to 34.5" x 48" base frame.

The Max-Compact hydraulic tilt table is available in 2,000 to 6,000 lbs. capacities with a 45° angle of tilt. The unit is equipped with double acting cylinders and is powered up and powered down. The scissor leg rollers are entrapped within the top and base of the table to ensure maximum stability and safety.

| Base | Capacity | Tilt | Platfo | rm Size | Lowered | Tilt | Cylinders |
|-----------|-----------|-------|-----------|----------|---------|-------|-----------|
| Model | capacity | III M | | Max | Height | Speed | cymiacis |
| LPECTT-20 | 2,000 lbs | 45° | 36" x 48" | 60"x 72" | 10" | 15s | 1 |
| LPECTT-40 | 4,000 lbs | 45° | 36" x 48" | 60"x 72" | 10" | 15s | 1 |
| LPECTT-60 | 6,000 lbs | 45° | 36" x 48" | 60"x 72" | 10" | 20s | 1 |

Standard Features

- Unit tilts 45° within own base frame
- Internally mounted 1 HP TENV motor
- Single or three phase voltage • If 115/1/60V, 20 amp circuit required
- 24V operating control voltage
 NEMA-4X constant-pressure pushbutton box
- NEMA-12 prewired controls
- Magnetic starter & control transformer
 Thermal overload & fuses
- 10 ft. power cord (plug not included) • 12 in. high lip on pivot end
- Double-acting hydraulic cylinders
- Smooth steel tops
- 3.75" straight safety toeguards
 Black and yellow safety stripes on toeguards
- Chrome-plated cylinder piston rods and axles
- Surfaces deareased, oxide primed & finished
- Lifetime self-lubricating, antifriction bearings
- Internal high-pressure gear pump
- Check, relief, flow control & solenoid valve
 Suction and return filters
- Includes hydraulic oil



The LPECTL Series lifts and tilts within its own base frame, allowing the tilt operation to work within a minimum of floor area for maximum efficiency. The hydraulic system is powered up and down utilizing double acting cylinders. The leg rollers are entrapped within the base and platform frame to ensure maximum stability.

The tilting mechanism of the LPECTL is a combined lift & tilt that occurs simultaneously with the lift actuation. This motion is achieved by a hinged steel extension added to the traditional scissor arms and fixed in position to the top platform. As the cylinder extends, the scissor arms close providing the lifting action while the hinged extension unfolds tilting the platform toward the operator.

| Model | Base | Capacity | Hei | ght | Tilt | Platfo | rm Size | Base | Up | Ship |
|-----------|--------|-----------|-------|--------|------|-----------|----------|-------------|--------|---------|
| | Model | capacity | Lower | Upper | | Min | Max | Frame | Speed | Weight |
| LPECTL-20 | 14.38" | 2,000 lbs | 10" | 24.38" | 45° | 24" x 48" | 48"x 60" | 22.5" x 47" | 15 sec | 675 lbs |
| LPECTL-40 | 14.38" | 4,000 lbs | 10" | 24.38" | 45° | 24" x 48" | 48"x 60" | 22.5" x 47" | 22 sec | 725 lbs |
| LPECTL-60 | 14.38" | 6,000 lbs | 10" | 24.38" | 45° | 24" x 48" | 48"x 60" | 22.5" x 47" | 32 sec | 800 lbs |

Standard Features

- Base & platform leg rollers are entrapped within the channel frame
- Internally-mounted 1HP intermittent duty TENV super torque motor
- 24 V operating control voltage
- NEMA-4X constant-pressure "UP-D OWN" Pushbutton box
- NEMA-12 prewired controls with liquid-tight electrical connectors
- · Magnetic starter, control transformer, thermal overload and fuses
- 10 ft. power cord. Connector plug not included
- 12" high lip on pivot end
- Double-acting hydraulic cylindersSmooth steel tops with straight safety toeguards
- Surfaces degreased, oxide primed and enamel finished Lifetime self-lubricating, antifriction bearings
- Internal high-pressure gear pump
- · Includes hydraulic oil

MAX-TILT TABLES

| MODEL | CAPACITY | STANDARD TABLE TOP | MAXIMUM TOP *** | BASE | LOWERED HEIGHT | TILT | UP SPEED | CYLINDERS | MOTOR |
|--------------|----------|-----------------------|--------------------|---------|-------------------|------|----------|-------------|--------|
| LPTT-20-45-1 | 2000 lbs | 24 x 36 | 50 x 50 | 24 x 36 | 10" | 45 | 16 sec | 1 | 1.5 HP |
| LPTT-20-45-2 | 2000 lbs | 32 x 36 | | 24 x 36 | 10" | 45 | 16 sec | 1 | 1.5 HP |
| LPTT-20-45-3 | 2000 lbs | 42 x 42 | | 24 x 36 | 10" | 45 | 16 sec | 1 | 1.5 HP |
| LPTT-20-45-4 | 2000 lbs | 48 x 48 | | 24 x 36 | 10" | 45 | 16 sec | 1 | 1.5 HP |
| LPTT-40-45-1 | 4000 lbs | 24 x 36 | 50 x 50 | 24 x 36 | 10" | 45 | 19 sec | 2 | 1.5 HP |
| LPTT-40-45-2 | 4000 lbs | 32 x 36 | | 24 x 36 | 10" | 45 | 19 sec | 2 2 | 1.5 HP |
| LPTT-40-45-3 | 4000 lbs | 42 x 42 | | 24 x 36 | 10" | 45 | 19 sec | 2 2 | 1.5 HP |
| LPTT-40-45-4 | 4000 lbs | 48 x 48 | | 24 x 36 | 10" | 45 | 19 sec | 2 | 1.5 HP |
| LPTT-60-45-1 | 6000 lbs | 24 x 36 | 50 x 50 | 24 x 36 | 10" | 45 | 24 sec | 3 | 1.5 HP |
| LPTT-60-45-2 | 6000 lbs | 32 x 36 | | 24 x 36 | 10" | 45 | 24 sec | 3 | 1.5 HP |
| LPTT-60-45-3 | 6000 lbs | 42 x 42 | | 24 x 36 | 10" | 45 | 24 sec | 3 | 1.5 HP |
| LPTT-60-45-4 | 6000 lbs | 48 x 48 | | 24 x 36 | 10" | 45 | 24 sec | 3 | 1.5 HP |
| LPTT-20-90-1 | 2000 lbs | 24 x 36 | 50 x 50 | 24 x 36 | 10" | 90 | 20 sec | 1 | 1.5 HP |
| LPTT-20-90-2 | 2000 lbs | 32 x 36 | | 24 x 36 | 10" | 90 | 20 sec | 1 | 1.5 HP |
| LPTT-20-90-3 | 2000 lbs | 42 x 42 | | 24 x 36 | 10" | 90 | 20 sec | 1 | 1.5 HP |
| LPTT-20-90-4 | 2000 lbs | 48 x 48 | | 24 x 36 | 10" | 90 | 20 sec | 1 | 1.5 HP |
| LPTT-40-90-1 | 4000 lbs | 24 x 36 | 50 x 50 | 24 x 36 | 10" | 90 | 28 sec | 2 | 1.5 HP |
| LPTT-40-90-2 | 4000 lbs | 32 x 36 | | 24 x 36 | 10" | 90 | 28 sec | 2 2 2 | 1.5 HP |
| LPTT-40-90-3 | 4000 lbs | 42 x 42 | | 24 x 36 | 10" | 90 | 28 sec | 2 | 1.5 HP |
| LPTT-40-90-4 | 4000 lbs | 48 x 48 | | 24 x 36 | 10" | 90 | 28 sec | 2 | 1.5 HP |
| LPTT-60-90-1 | 6000 lbs | 24 x 36 | 50 x 50 | 24 x 36 | 10" | 90 | 48 sec | 3 | 1.5 HP |
| LPTT-60-90-2 | 6000 lbs | 32 x 36 | | 24 x 36 | 10" | 90 | 48 sec | 3 | 1.5 HP |
| LPTT-60-90-3 | 6000 lbs | 42 x 42 | | 24 x 36 | 10" | 90 | 48 sec | 3 | 1.5 HP |
| LPTT-60-90-4 | 6000 lbs | 48 x 48 | | 24 x 36 | 10" | 90 | 48 sec | 3 | 1.5 HP |

***NOTE: Standard top sizes available up to 72"
Custom sizes and designs

MAX-LIFT & TILT 45°

| MODEL | CAPACITY | PLATI | FORM | LOWERED | RAISED | UP S | PEED | BASE | MOTOR |
|----------------|----------|---------|---------|---------|--------|------|------|---------|-------|
| WIODEL | GAFAGITI | STD | MAX | HEIGHT | HEIGHT | TILT | LIFT | SIZE | WOTON |
| LPTTL-20-45-24 | 2000 | 24 x 36 | 48 x 60 | 17" | 41" | 16 | 10 | 24 x 36 | 1.5 |
| LPTTL-20-45-36 | 2000 | 24 x 48 | 48 x 60 | 17" | 53" | 16 | 12 | 24 x 48 | 1.5 |
| LPTTL-20-45-48 | 2000 | 25 x 64 | 48 x 64 | 17" | 65" | 16 | 25 | 25 x 64 | 1.5 |
| LPTTL-40-45-24 | 4000 | 24 x 36 | 48 x 60 | 17" | 41" | 24 | 18 | 24 x 36 | 1.5 |
| LPTTL-40-45-36 | 4000 | 24 x 48 | 48 x 60 | 17" | 53" | 24 | 19 | 24 x 48 | 1.5 |
| LPTTL-40-45-48 | 4000 | 25 x 64 | 48 x 64 | 17" | 65" | 24 | 28 | 25 x 64 | 1.5 |
| LPTTL-50-45-24 | 5000 | 24 x 36 | 48 x 60 | 17" | 41" | 26 | 20 | 24 x 36 | 1.5 |
| LPTTL-50-45-36 | 5000 | 24 x 48 | 48 x 60 | 17" | 53.3" | 26 | 25 | 24 x 48 | 1.5 |
| LPTTL-50-45-48 | 5000 | 25 x 64 | 48 x 64 | 17.3" | 65.3" | 26 | 42 | 25 x 64 | 1.5 |

MAX-LIFT & TILT 60°

| LPTTL-20-60-24 | 2000 | 24 x 36 | 48 x 60 | 17" | 41" | 24 | 10 | 24 x 36 | 1.5 |
|----------------|------|---------|---------|---------|-------|----|----|---------|-----|
| LPTTL-20-60-36 | 2000 | 24 x 48 | 48 x 60 | 17" | 53" | 24 | 12 | 24 x 48 | 1.5 |
| LPTTL-20-60-48 | 2000 | 25 x 64 | 48 x 60 | 17" | 65" | 24 | 25 | 24 x 64 | 1.5 |
| LPTTL-30-60-24 | 3000 | 24 x 36 | 48 x 60 | 17" | 41.3" | 42 | 18 | 24 x 36 | 1.5 |
| LPTTL-30-60-36 | 3000 | 24 x 48 | 48 x 60 | 17" | 53.3" | 42 | 24 | 24 x 48 | 1.5 |
| LPTTL-30-60-48 | 3000 | 25 x 64 | 48 x 60 | 17" | 65.3" | 42 | 34 | 24 x 64 | 1.5 |
| LPTTL-40-60-24 | 4000 | 24 x 36 | 48 x 60 | 17" | 41.3" | 44 | 20 | 24 x 36 | 1.5 |
| LPTTL-40-60-36 | 4000 | 24 x 48 | 48 x 60 | 17" | 53.3" | 44 | 25 | 24 x 48 | 1.5 |
| LPTTL-40-60-48 | 4000 | 25 x 64 | 48 x 60 | 17 1/4" | 65.3" | 44 | 42 | 24 x 64 | 1.5 |

Other sizes available upon request

Rectangular Top Low Profile Lift Tables 3 1/4" Lowered Height

| VERTICAL TRAVEL | MODEL | CAPACITY (LBS.) | PLATFORM Size | BASE FRAME | LOWERED HEIGHT | RAISED HEIGHT | LIFT SPEED (SECONDS) | MOTOR (HP) |
|--------------------|-----------|--------------------|------------------|---------------|-------------------|------------------|-------------------------|---------------|
| 30 3/4 | LPBL-10-1 | 1,100 | 31 1/2 X 55 | 29 X 52 3/4 | 3 1/4 | 34 | 10 | 1 |
| 30 3/4 | LPBL-10-2 | 1,100 | 39 1/2 X 55 | 29 X 52 3/4 | 3 1/4 | 34 | 10 | 1 |
| 30 3/4 | LPBL-20-1 | 2,200 | 31 1/2 X 55 | 29 X 52 3/4 | 3 1/4 | 34 | 18 | 1 |
| 30 3/4 | LPBL-20-2 | 2,200 | 39 1/2 X 55 | 29 X 52 3/4 | 3 1/4 | 34 | 18 | 1 |
| 29 1/2 | LPBL-30-1 | 3,300 | 31 1/2 X 61 | 29 X 52 3/4 | 3 5/8 | 33 1/8 | 25 | 1 |
| 29 1/2 | LPBL-30-2 | 3,300 | 39 1/2 X 61 | 29 X 52 3/4 | 3 5/8 | 33 1/8 | 25 | 1 |

Loading ramps match width of table and are available in 32" or 48" or 57" for electric pallet truck lengths. Custom ramps are available. Other sizes: Capacity based on evenly distributed loads. Dimensions shown $\pm 1/8$ ".

The Guardian Series meets and exceeds both U.S. (ANSI) and European safety standards.

Standard Features:

- Upper platform fitted with safety perimeters, which prevents descent on contact with obstructions.
- Low-tension (24V) control box with up-down buttons. In addition the Guardian Series includes an electric circuit reset button in case the safety perimeter is actuated.
- New design external power pack equipped with a relief valve against overloading and a compensated flow valve for controlling lowering speed. The power pack is supplied with hoses 8' long.
- 115 voltage single phase standard on 1,100 lb., 2,200 lb. and 3,300 lb. capacity units. 230/460 voltage three phase is optional.
- Upper limit switch.
- Single acting cylinders with drainage system and check valve to stop the lift table lowering in case of hose burst.
- Safety clearance between scissors to prevent trapping during operations.
- Mechanical blocks for safe maintenance operations.
- Self-lubricating bushings on pivot points.
- Removable lifting eye(s) to facilitate handling and installation of the lift table.
- Motor 1 HP.

Floor Mount Power Unit



The floor mount power unit has the pump motor and tank on the plate frame. This is ideal for placing the power unit under a conveyor or a work bench or when other remote locations are required. Features 8' hoses, power cord and control cord. Three-button control box has 115 voltage single phase standard on 1,100 lb. and 2,200 lb. capacity units.

- Optional Loading Ramp Available





Custom hinged ramps available

"U" and "E" Shaped Low Profile Lift Tables 3 1/4" Lowered Height

The "U" and "E" Low Profile Tables have all the safety features of our Low Profile Guardian Series Lift Tables. The low profile feature provides greater flexibility since a variety of applications can be accommodated. Also, installation costs are reduced since the need for a floor pit is eliminated.

With capacities ranging from 2,200 pounds to 3,300 pounds, the Guardian Series low profile lift tables are available with either an "E" or "U" shaped top for numerous material handling applications.

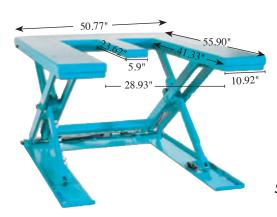
The "U" shaped low profile table is ideal for handling wire baskets, containers, plastic and wooden open bottom pallets. This design allows loading with either a manual or electric pallet truck without the need for a loading ramp.

The E-Lift low profile lift table has all the same features as the U-Lift and the other Guardian low profile tables. It is available in a 2,200 lb capacity. The advantage of the E-Lift is the center opening measures 28.9" which is ideal for a standard 27" wide pallet truck. The added center support of the E-Lift is designed to help prevent the pallet from deflecting downward in the center due to the wider center area. The center support is shorter than the outside legs to allow easier access with the pallet truck. The E-Lift, like the U-Lift, is designed for use with open bottom pallets, skids, containers or wire baskets.











Stainless/Galvanized available on all low profile models

| VERTICAL | MODEL | CAPACITY | PLATFORM | BASE | LOWERED | RAISED | LIFT SPEED | MOTOR |
|----------|-------------|----------|-----------------|-------------|---------|--------|------------|-------|
| TRAVEL | | (LBS.) | SIZE | FRAME | HEIGHT | HEIGHT | (SECONDS) | (HP) |
| 30 3/4 | LPBLU-20-01 | 2,200 | 44 7/8 x 56 | 42 x 52 | 3 1/8 | 33 7/8 | 18 | 1 |
| 29 1/2 | LPBLU-30-01 | 3.300 | 45 5/8 x 59 7/8 | 43 x 56 1/4 | 3 5/8 | 33 1/8 | 25 | |

| VERTICAL | MODEL | CAPACITY | PLATFORM | BASE | LOWERED | RAISED | LIFT SPEED | MOTOR |
|----------|------------|----------|-------------|---------|---------|--------|------------|-------|
| TRAVEL | | (LBS.) | Size | FRAME | HEIGHT | HEIGHT | (SECONDS) | (HP) |
| 30 3/4 | LPBLE-20-1 | 2,200 | 55 7/8 x 50 | 54 x 52 | 3 1/8 | 33 7/8 | 18 | 1 |

INNOVATIONS IN FRGONOMICS

The Lift 'n Spin has all of the features of our standard low profile Guardian Series lift table with the added advantage of a built-in rotating top. The rotating top greatly enhances the operation of the lift table by reducing reach effort, or walk around, in order to access the load.

With a lowered height of only 4 1/4," the Lift 'n Spin can be loaded with a manual or electric pallet truck using the optional ramp. This is easily accomplished by the exclusive Auto-Transition Plate that provides a smooth transition from the ramp onto the rotating top.

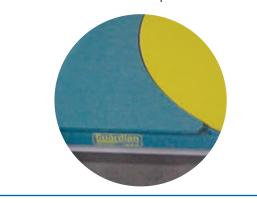
The Guardian Series meets and exceeds both U.S. (ANSI) and European safety standards.





Auto-Transition Plate

The exclusive Auto-Transition Plate is a key feature of the Lift-N-Spin. This Auto-Transition Plate provides a smooth surface from the ramp onto the rotating top. Once the lift is raised 1/4" the Auto-Transition plate automatically lowers to allow the top to spin. When the table is fully lowered, the Auto-Transition Plate automatically raises again to provide a smooth surface to load the next pallet.



Remote Power Unit 115V

The Remote Power Unit features a 1 HP motor. This is a highly efficient and quiet pump motor combination. A three-button control box has 115-volt single phase and runs on a 20 amp circuit. 230/460 3 phase is optional.

Options:

Rotation brake in lowered position, Foot Controls, 48" Round Top

| VERTICAL TRAVEL | MODEL | CAPACITY (LBS.) | PLATFORM SIZE | BASE FRAME | LOWERED HEIGHT | RAISED HEIGHT | LIFT SPEED (SECONDS) | MOTOR (HP) |
|--------------------|--------------|--------------------|------------------|---------------|-------------------|------------------|-------------------------|---------------|
| 30 3/4 | LPBL-20-2-LS | 2,000 | 39 1/2 X 55 | 29 X 52 3/4 | 4 1/4 | 35 | 18 | 1 |

GUARDIAN SERIES

Lift Tables

The Guardian Series represents the ultimate in lift table safety with features that are optional or not available on other lift tables. All Guardian Series lift tables meet

and exceed both U.S. (ANSI) and European safety standards for lift tables. These models can be used in above-floor or in-floor pit applications.

Safety bar prevents descent on contact with obstruction.



 Two button hand control standard, up, down.

Standard Safety Features:

- Upper platform fitted with aluminum safety bar preventing descent on contact with obstructions.
- Low-tension (24V) control box with up-down buttons. In addition the Guardian Series includes an electric circuit in case the safety perimeter is actuated.
- Internal power pack equipped with relief valve against overloading and compensated flow valve for controlled lowering speed. Electric circuit controlled by electronic system. Supply voltage 115 single phase.
- Single acting cylinders with drainage system and check valve to stop the lift table lowering in case of hose burst.
- Safety clearance between scissors to prevent trapping during operation.

<u>Guardian</u>

Safety clearance

between scissor

Single acting

check valve

cylinder with

and arms.

Mechanical block bars for safety maintenance operations.

Other Standard Features:

- Self lubricating bushings on pivot points.
- Removable lifting eye to facilitate handling and lift table installation.
- Standard motor 1 HP, 115 single phase voltage.

| VERTICAL TRAVEL | MODEL | CAPACITY (LBS.) | PLATFORM Size | MAXIMUM Oversize Platform | BASE Frame | LOWERED HEIGHT | RAISED HEIGHT | LIFT SPEED (SECONDS) |
|--------------------|----------|--------------------|------------------|------------------------------|-----------------|-------------------|------------------|-------------------------|
| 23 1/4" | LPB-10-0 | 1,100 | 31 1/2 X 39 3/8 | N/A | 29 1/2 X 39 3/8 | 7 7/8 | 31 | 9 |
| 39 1/2" | LPB-10-1 | 1,100 | 31 1/2 X 49 1/4 | 39 3/8 X 55 | 29 1/2 X 49 1/4 | 7 7/8 | 39 3/8 | 11 |
| 05 1/2 | LPB-10-2 | 1,100 | 39 3/8 X 49 1/4 | N/A | 29 1/2 X 49 1/4 | 7 7/8 | 39 3/8 | 11 |
| 39 3/8" | LPB-10-3 | 1,100 | 31 1/2 X 59 | 39 3/8 X 67 | 29 1/2 X 59 | 8 5/8 | 48 | 15 |
| 39 3/0 | LPB-10-4 | 1,100 | 39 3/8 X 59 | N/A | 29 1/2 X 59 | 8 5/8 | 48 | 15 |

Options: Foot Controls, Casters, Semi-Live with Dolly Jack, Rotating Tops, Other Size Platforms. For additional capacity and pertinent information see page 18. Dimensions are $\pm 1/8$ ". Capacity is based on uniformly distributed load. Offset loading can reduce capacity by 50%.

G-Series Light Duty Industrial Lift Tables



2 G-Lift Table 2,000 lb. Capacity



3 G-Lift Table 3,000 lb. Capacity

The G-Series Lift Tables have been designed as an economical solution for light duty industrial applications. Available with 2,000 lb. and 3000 lb. capacities, the G-Series table can improve productivity and reduce injuries by placing loads at an ergonomic work height. The heavy duty 1.7 HP lift motor allows up to 12 full lifts per hour on average, with a competitive lift speed and runs on a 115 volt input 15 amp circuit. Available in 4 models, the G-Series has the right table for many applications. The G-Series tables are stock items and can usually ship in 24 hours.

The 3 G-Series Lift Tables offer a 3,000 lb. capacity. This lift table features 2 lift cylinders for increased capacity and has the same standard features as the 2 G models.

The G-Series tables are available with several options, fork pockets, casters and push handles.

Options:

- Foot controls
- Casters add 8.73" to Height

| Model | Capacity | Platform | Base Size | Low | Raised | Lift | Lowered | Motor | Wt |
|---------|-----------|-----------|-------------|--------|--------|----------|-------------|--------|---------|
| | | Size | | Height | Height | Speed | Speed Empty | | |
| 2G-2849 | 2,000 lb. | 28" x 49" | 24.75"x 46" | 8" | 40" | 18.5 sec | 17.6 sec | 1.7 HP | 400 lb. |
| 2G-3849 | 2,000 lb. | 38" x 49" | 24.75"x 46" | 8" | 40" | 18.5 sec | 17.6 sec | 1.7 HP | 425 lb. |
| 3G-3049 | 3,000 lb. | 30" x 49" | 29.25"x 45" | 8" | 40" | 28 sec | 33 sec | 1.7 HP | 530 lb. |
| 3G-3849 | 3,000 lb. | 38" x 49" | 29.25"x 45" | 8" | 40" | 28 sec | 33 sec | 1.7 HP | 550 lb. |

Standard Features

- Upper Platform Full Perimeter Safety Bar which prevents descent upon contact with an obstruction.
- Low Tension (24v) control box with up and down buttons. In addition the G-Series includes an electric circuit reset button in case safety perimeter bar is activated.
- Upper limit switch shuts motor off at full height extension reducing wear on lift cylinder and motor.
- Single acting lift cylinder with flow control to prevent fast lowering in case of hose burst.
- Lifetime lubricated bearings on lift arms.
- 1.7 Hp 115 volt motor with low amp draw and reliable performance.
- Runs on a standard 15 amp circuit.

The Full Perimeter Safety Bar – The full perimeter safety bar stops the table from lowering if it comes in contact with an obstruction. This feature improves safety when the table is used next to machinery, packing tables, work benches or other items when the table could cause entrapment while lowering. To reactivate the table the operator must reset the button on the control box.

Built In Maintenance Bar – The table includes built-in Flip Down Bars on each side of the outer scissors arms. These bars are to be flipped down while performing maintenance or inspection.

Exclusive 1.7 Hp Lift Motor – This intentionally oversized motor performs at a competitive lift speed with low amp draw. The high torque low RPM (1,700) lift motor is ETL-Rated. This 1.7 Hp motor is energy efficient, can run on a standard 15 amp circuit, and also features quiet operation.







STAINLESS STEEL USDA Approved Lifts

Ideal for use in wash down areas, these tables have a passivated sanitary finish and all dead end spaces have been eliminated. In addition to the many ergonomic benefits derived by using lift tables, these units also meet the complex requirements demanded by the food processing, chemical and pharmaceutical industries.

Options:

- **Rotating Top**
- Semi-Portable
- Foot Control
- **Custom Sizes Available**



Model SXT-040-36

Scissor Lift Table

- T304 Stainless steel construction
- Passivated finish for in-place wash down
- Platform size: 42" x 48" Base size: 35 1/2" x 45" Capacity: 4,000 lbs.
- Elevation Time: 30 seconds Descent Time: 24 seconds
- Self contained stainless steel enclosed power unit
- Push button pendant
- Dual, low pressure hydraulic cylinders, white epoxy SST powder coated
- 110 volt AC TEFC Motor providing 1 HP output

Platform Raised Height: 36" Platform Lowered Height: 9"

Model SXTLP-25 Ground Entry Lift Table

Featuring our exclusive passivated finish for in-place wash down

- T304 Stainless steel construction
- Passivated finish for in-place wash down
- Platform size: 42" x 48" Base size: 48 1/4" x 54 3/4"
- Capacity: 2,500 lbs. Elevation Time: 20 seconds
- Descent Time: 8 seconds
- Self contained stainless steel enclosed power unit
- Actuation: Dual, low pressure hydraulic cylinders, white epoxy SST powder coated
- 110 volt AC TEFC Motor providing 1 HP output
- Foot up/down control standard



Optional rotating top





Roto-Max SS

Roto-Max was designed from the ground up with the operator in mind. The Roto-Max electric hydraulic work positioner places the load at the operator to determine where he or she would like the work load positioned.

The Semi-Stainless Steel Edition of The Roto-Max features the following:

- Stainless Steel Round Top
- Stainless Steel Base Frame
- Steel-It Epoxy Pain Scissor Arms
- Water Resistant Remote Power Unit
- Stainless Steel Bearings
- Water Proof Lift Limit Switch

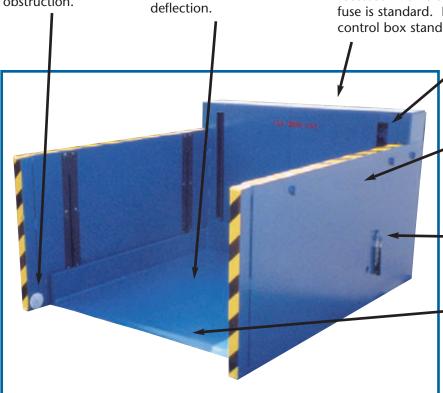


LEVEL-LIFTER Ground Entry Lift Tables

Photo eye to interrupt lowering in the event of an obstruction.

Platform of 1/2" plate steel and unique multipoint lift offers minimal deflection

Rear compartment houses a 1 1/2 HP motor, single stage cylinder, gear type pump, and a recessed 115 volt receptacle. Hydraulic velocity fuse is standard. Push button magnetic backed control box standard. Foot switch – optional.



Limit switch for controlling upward maximum travel.

Totally enclosed sides are only 2-1/2" wide. This eliminates excessive reaching for product and also acts as a barrier between the operator and moving platform.

Portability. Align platform and pin through to convert platform into a support for pallet jack.

Lip is beveled into platform a full 3" to allow for smooth entry even with a hand pallet truck.

Lift Products, Inc. products are covered by Patents Pending and other rights reserved. Specification subject to change without notice.

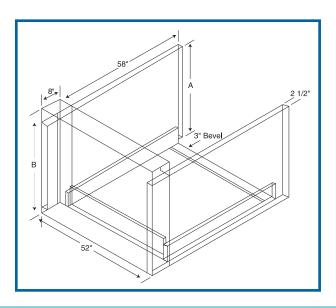
Capacity: 2500 lbs. to 4000 lbs. Useable Platform: 44" x 50"

Lowered: 1/2"

Lift Height: 24" 31" 37

Special Options Available

- Stainless Steel Deck
- DuPont Thermoplastic Polyethylene™ a FDA-Approved Finish
- Custom Sizes Available
- Foot Switch Control
- Photo-Eye Bypass Switch

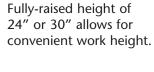


INNOVATIONS IN ERGONOMICS

Loads can be adjusted to individual comfort level through the use of standard push button or optional foot switch control. Narrow sides allow easy access for load positioning.









Lowered height of 1/2" maximizes accessibility to top level of load.

Loading or unloading, the Level-Lifter offers a smooth transition, and is ideal for use with a powered or hand pallet truck.

| Level Lifter | - Ground | Entry Li | ft Table |
|--------------|----------|----------|----------|
|--------------|----------|----------|----------|

Usable Platform: 44" x 50"

| MODEL | CAPACITY lbs. | RAISED HEIGHT | SHIP WT. lbs. |
|---------------|---------------|---------------|---------------|
| LL-24-25-4450 | 2,500 | 24" | 2,040 |
| LL-24-30-4450 | 3,000 | 24" | 2,090 |
| LL-24-35-4450 | 3,500 | 24" | 2,140 |
| LL-24-40-4450 | 4,000 | 24" | 2,190 |
| LL-30-25-4450 | 2,500 | 30" | 2,340 |
| LL-30-30-4450 | 3,000 | 30" | 2,390 |
| LL-30-35-4450 | 3,500 | 30" | 2,440 |
| LL-30-40-4450 | 4,000 | 30" | 2,490 |



The Level-Lifter is portable too! Raise the platform to pin height, insert pins, and reposition.

Printer Edition LEVEL-LIFTER with Optional Adjustable Corner Board

- Available in either an adjustable or rigid version.
- Perfect for squaring loads.
- Keeps loads stable and rigid.
- Custom sizes available.



Moto-Tugger LT Electric



The Moto-Tugger LT is a highly maneuverable electric tugger suitable for numerous ergonomic material handling applications. The maneuverability of the tugger is due to two core features of the Moto-Tugger LT. It's heavy duty transaxle drive allows for the tugger to easily rotate in a fixed position while the rear support casters require no effort from the operator. In addition, the tugger features a 180 degree articulating tow arm useful for pushing or pulling certain cart designs at varying angles. If articulation of the arm is not needed, it can be disabled with the supplied locking pin. Numerous standard hitch designs are available for the universal mounting plate as well as custom designed hitches.

State of the maintenance free batteries is easily checked with a conveniently located battery discharge indicator.

To charge the unit, simply turn the unit off using the key switch and plug in the retractable cord of the onboard automatic charger. The ergonomic handle features variable speed controls which allows for precise positioning of tugged carts. When the tugger is not in motion, an automatic mechanical brake is applied to ensure the unit does not roll. Combined with a belly bump reversing switch, the Moto-Tugger LT can be safely operated in even tight spaces.

Options







Pin Hitch



Mounting Plate



Electric Hitch

Moto-Tugger LT General Specifications

- · Horn, Key Switch
- 24-Volt DC Transaxle Drive
- Maintenance free 50AH batteries
- 110VAC plug-in automatic charger
- Variable from 0 mph to 3.1 mph empty
- Variable from 0 mph to 2.8 mph loaded
- (2) 9.8" x 3.3" pneumatic rubber tires
- (2) 3" x 1.3" polyurethane casters
- 60 minute rated electric drive motor
- 180° articulating tow arm
- Pin style & frame grab hitches
- · Heavy duty transaxle housing
- · Electronic motor braking
- · Adjustable ergonomic control head
- · Wrap around hand guard
- Infinitely variable travel control
- · Reversing belly switch
- Key switch and horn
- · Battery discharge indicator
- 7% loaded gradeability
- 20% unloaded gradeability

Specifications

| Model | Max Capacity* | Model | Wheels | Batteries | Weight |
|----------|------------------|--------------------------|--------|---------------|---------|
| MC-TG-LT | 2,000 lbs | 16.9"W x 50.6"L x 41.1"H | 9.8"0 | (2) 12v 50AHr | 215 lbs |

Moto-Tugger HD Electric

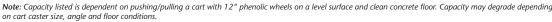
The Moto-Tugger HD is an ergonomically-designed motorized tow vehicle used to pull a variety of single or multiple carts in a safe and efficient manner with very little effort from the operator. Numerous standard hitch types are available to suit a wide variety of applications. Alternatively, we can customize the hitch plate to suit your specific requirements.

The Moto-Tugger HD is designed to handle heavier loads than the standard Moto-Tugger with a capacity of 3,500-5,000 lbs. depending on the caster size of the carts being pulled. Additional considerations are the angle and type of surface the unit is going to be operating on. The Moto-Tugger HD supplies a peak force of 150 pounds and 75 pounds of continuous pull/push force.

In addition to the pull-down position for normal operation, the Moto-Tugger HD features an easily adjustable three-position control. With the different height of operators and the variety applications the three-position handle allows for the best ergonomic position for any application.

Specifications

| Model | Max | For | rce | Size | Speed | Batteries | Run | Weight |
|----------|----------------|---------|--------|-------------|-----------|---------------|---------|---------|
| Model | Capacity* Peak | Cont. | Size | Specu | Dutteries | Time | reight | |
| MC-TG-HD | 5,000 lbs | 150 lbs | 75 lbs | 24" x 35.8" | 0-3 MPH | (4) 12v 35AHr | 8 hours | 400 lbs |





See liftproducts.com for more details.

Moto-Tugger Electric Tow Cart



When it comes to pulling single or multiple carts, the Moto-Tugger provides an easy to operate solution. This highly maneuverable and easy to use tugger features solid state variable speed control, regenerative and automatic braking. The Moto-Tugger is equipped with an onboard battery and charger pack. This tugger can pull up to 1,500 lbs. and has several easy to install tugger to cart and cart to cart hitch arrangements. The Moto-Tugger also features a Quick Hitch Lift System that can hook up and disengage in a matter of seconds by a push of a button.

Moto-Tugger General Specifications

Model: MC-TG-1 Battery Gauge

Tow Capacity: 1,500 lbs. Built-In Battery Charger Drive: Transaxle

Horn. Kev Switch Motor: 24 Volt DC

Lift Button, Throttle, 2 Switches

Lift Motor: 24 Volt DC Splash Proof Electronics Batteries: (2) 22 AMP 8" Non Marking Wheels

Battery Type: Sealed Lead / Acid

Size: 24 X 18, 75 X 41.6 125 amp Solid State Control

Weight: 150 lbs.

Moto-Tugger



Moto-Tugger Pulling Multiple Carts



Moto-Tugger Pulling Single Cart



Quick Hitch Lift System

Hitch Arrangements For Moto-Tugger To Cart

There are various hitches that can be welded or clamped to existing carts. The slide clamp tubes fit underneath the cart to provide receiver tube at both ends of cart. Model 4752 is for carts 40" - 55" long. Model 4753 is for carts 56" - 76" long. Custom tubes are also available.

The Male Hitches - The Male Hitch end slides into the receive tube and has a safety latch for towing. Model 4750 is for carts with 5" or 6" casters and Model 4755 is for carts with 6" or 8" casters.

Cart to Cart Hitch End - Model 4754 is used between carts when pulling

Moto- Cart Receiver Tube – This Receiver (4756) is designed to fit our standard Moto-Cart Models MC-105, MC-10M and MC-10L, allowing the Moto-Cart to become a tugger as well as a platform cart. **Must order hitch 4755 to tow carts.

Contact our factory for assistance determining the proper hitch for your specific requirements. Also, visit www.liftproducts.com for more Moto-Cart information.











4755

4750 4752 & 4753 Receiver Tube

Moto-Cart



1,500 lb. Capacity Electric Platform

The Moto-Cart is a battery operated self-propelled electric platform truck. It can be used almost anywhere equipment and supplies have to be moved. This unique cart increases productivity and reduces injuries caused by pushing and pulling ordinary non-powered carts. This flexible vehicle can travel over carpeting, tile, or any hard surface, go in and out of elevators and handle 1,500 lbs. on level surface and 1,000 lbs. on inclines up to 6 degrees.

Many Uses In:

- □ Office Buildings
- □ Parts Departments
- □ Tool Rooms
- □ Hotels / Casinos
- ☐ Hospitals
- □ Universities / Schools
- ☐ Manufacturing
- ☐ Anywhere materials need to be moved



Cart with Top Shelf

Special Applications

We have a variety of cart designs for many applications. Shown here are a few examples. We can also customize carts for your application. Contact us with your specific requirements.

Mailroom Cart



Mail Room Carts
Cart features removable Mailroom Rack and
Basket Assembly (only available on MC-10-S)

Custom Order Pick Cart



Custom Order Picking Carts
Cart features flip up middle
shelf for easy access to lower shelf.

Optional Cylinder Tank Rack



Moto-Cart with Optional Oxygen Cylinder Rack Top holds 28 C, D or E size cylinders. Polyethylene coated to protect cylinders and prevent noise. Designed as an option to our standard MC-10-S unit.

Safety Features:

- Automatic Braking (Dynamic Regenerative)
- Automatic Parking Brake (Electro-mechanical)
- · Emergency Stop Switch
- · Released Brake Drive Inhibit (Unit will not operate when parking brake is off)
- · Charge Mode Drive Inhibit (Unit will not operate when plugged in to charge)
- Throttle Fault Inhibit (Unit will not operate if throttle is faulty)
- Splash Proof Electronics



New Roller Grip Controls:

- New Roller Grip Controls
- Roller (red) Speed Controls for Variable Speed Forward or Reverse
- Rabbit / Turtle Switch for Top Speed Control
- Battery Gauge
- · Emergency Stop Bump Switch (that resets with key switch)
- · Horn and Key Switch

Three Sizes Available:

| Model | Usable Platform Size | Overall Size |
|---------|----------------------|--------------|
| MC-10-S | 25" x 41.5" | 27" x 50" |
| MC-10-M | 25" x 48" | 27" x 56.5" |
| MC-10-L | 25" x 60" | 27" x 68.5" |

Deck Height: 11-1/2" from floor

Overall Height to top of handle: 42-1/2"

The Moto-Cart has a capacity of 1,500 lbs. on a level surface and can handle 1.000 lbs. on a 6 degree incline. It can travel up to 15 miles on a charge.

Standard Features:

- Heavy Duty 24-Volt Electronics and Drive Motor
- Articulated Transaxle Drive
- · Center Wheel Drive for Easy Maneuvering
- · On-board Battery Charger (Uses Standard Grounded Outlet 120V 60Hz)
- Free-Wheel Mode (When key is in off position and brake is released)
- Two Heavy Duty Maintenance-Free Batteries 33 Amps Each
- · Anti-Skid Deck Mat
- Bumper Molding
- · Color White
- Maximum Speed 2.6 mph

Moto-Cart HD Series

The Moto-Cart HD series is for those applications where a larger cart is required. Available in two capacities, 1,500 lb and 2,000 lb. The Moto-Cart HD has a heavier drive transaxle and upgraded controls. 6" x 2" swivel casters (std on both models). Other operational features are the same as on the standard Moto-Cart.



| Model | Capacity | Platform Size | Overall Size | Deck Height | Weight |
|----------|----------|---------------|--------------|-------------|---------|
| MC2-HD15 | 1,500 lb | 36" x 48" | 36" x 56.5" | 14" | 400 lbs |
| MC2-HD20 | 2,000 lb | 36" x 48" | 36" x 56.6" | 14" | 425 lbs |

Multi-Shelf Cart

Available Sizes: 24" x 36" 24" x 48"

24" x 54"

All 60" High

Contact Office for **Further Information**

Options:

- · Solid fiberglass overlay decks
- Side and back panels
- 2" or 3" shelf ledges



| Model | Shelf Size | Overall Size |
|--------------|------------|--------------|
| MC-10-S-WS | 24" x 36" | 27" x 50" |
| MC-10-L-WS-1 | 24" x 48" | 27" x 68.5" |
| MC-10-L-WS-2 | 24" x 54" | 27" x 68.5" |

Overall Height: 74.5"

Moto-Cart Jr.

The Moto-Cart Jr. is an economical solution to electric cart applications. Designed as a more basic model than the standard Moto-Cart, this cart still offers transaxle drive and advanced roller grip controls. The 4-Wheel Jr. comes in 4 models and has a 1,100 lb capacity. The maintenance free batteries are rechargeable with an on board charger that runs on standard 115 voltage. Also available is the tote rack assembly. It can carry two large totes (optional) with each opening measuring 8 3/8" W x 21.5" L x 7.5" D, there is also an additional area on the lower platform for large parcels. The two lift models, both manual and electric lift, are ideal for placing the load at the right ergonomic height.

Standard Features:

- Front Wheel Transaxle Drive
- Automatic Breaking
- 24 Volt Electronical System
- Curtis Controls
- Emergency Stop Bump Switch
- Backup Beeper
- · Key Switch
- Battery Gauge
- Roller Grip Variable Speed (Control Both Forward & Reverse)
- Adjustable Top Speed (Limit Control)
- On Board UL-Charger



Manual Foot Pump Lift

- Free Wheel Mode
- Pneumatic Non-Marking Rubber Drive Wheels
- Poly Casters
- (2) 33 AMP Maintenance Free Batteries
- Full Perimeter Bumper
- Color: White with Black Deck Mat

Options:

- Wire Shelving
- Tote Rack Assembly
- Totes
- Customization



Electric Lif

Moto-Cart Jr. JRMC-11



Optional Tote Rack Assembly



Moto-Cart Lift Models

| Series | Capacity | Drive | Lift | Vertical | Hei | Height Usable Platform | | Weight |
|----------|----------|----------|----------|---------------------------------|------------------|------------------------|-------------|--------|
| Jeries | (LBS) | Туре | Туре | ype Travel Lower Upper Osable P | Osable Flationii | weight | | |
| MCJR-LT | 1,000 | Electric | Manual | 25" | 16" | 41" | 23" x 39.4" | 498 |
| MCJR-ELT | 1,000 | Electric | Electric | 45.5" | 18.5" | 64" | 23" x 43" | 567 |

Moto-Cart Platform Models

| Model | Capacity | Usable Deck | Overall Size | Deck | Max | Max | Weight |
|-----------|----------|-------------|--------------------|-------|-----|---------|--------|
| JRMC-11 | 1,100 | 24" x 45.5" | 25" x 52.5" x 43"H | 12.5" | 8° | 2.8 MPH | 395 |
| JRMC-11-W | 1,100 | 34" x 45.5" | 25" x 52.5" x 43"H | 12.5" | 8° | 2.8 MPH | 430 |