

**Introducing  
New Models**

# LIFT PRODUCTS, INC.

*innovations in ergonomics*



Guardian Series U-Lift Table



Level-Lifter



Max-Lift & Tilt



Moto-Cart



ROTO-MAX



Guardian Series Low-Profile Table



Max-Lift



Stainless Steel

**PERFORMANCE SAFETY PRODUCTIVITY QUALITY**

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262-860-1895 • FAX 262-860-1894 • TOLL FREE 877-LIFTPRO (877-543-8776)  
[www.liftproducts.com](http://www.liftproducts.com) • email [lpiliftproducts.com](mailto:lpiliftproducts.com)

# ROTO-MAX Work Positioner

## Ergonomically Designed For The Operator

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 ideal height for the individual by allowing the operator to determine where he or she would like the work load positioned.

It doesn't matter how short or tall the individual is since the operator determines the most comfortable working height. The Roto-Max allows complete flexibility to do the ergonomically safest job with maximum efficiency.

Whether the load is one pound or 3,500 pounds, the positioner height does not change until the individual wants it to change.

With a lowered height of only 6 1/2", an 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, thus 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 230 single phase or 230/460 3 phase voltage as standard.

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



### ROTO-MAX SPECIFICATIONS:

Model No.	Capacity lbs.	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:

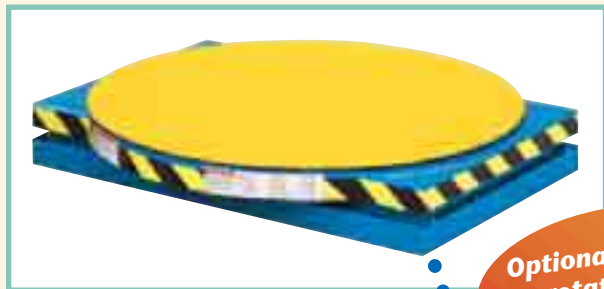
- Cylinders with internal stops, hard chrome plated, polished shafting hydraulic cylinder piston rods
- Surfaces degreased, descaled and finished with safety yellow and blue enamel
- Control box NEMA constant pressure, magnetic backed
- 10 foot power cord (Connector not included)
- Smooth steel top with yellow and black safety stripes
- S.A.E. hoses and fittings
- Integral safety restraint maintenance bars
- Internal gear pump with check valve, relief valve, solenoid valve
- Includes hydraulic oil and filter
- Foot control switch
- Accordion skirting
- Two casters and dolly handle
- Rotation break
- Square or rectangular top
- Rotation lock at 90°

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.

# ROTO-MAX Features



Only 6 1/2" lowered height including rotating top.

Optional powered rotating top available.

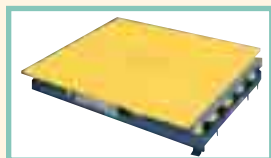


Optional semi-live wheels and dolly jack.

Raised height of 32 1/2"



360° rotating top with heavy duty bearing and exclusive center Roto-Bearing.



Optional square or rectangular tops.

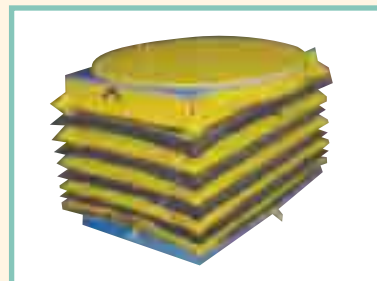
Trapped top and bottom scissor arms.



Motors & Controls: Easily Accessible

Zerk fittings on pivot points.

Integral, Retractable Maintenance Safety Bars.



Optional Accordion Safety Skirting

Magnetic-backed control box or optional foot control allows operator to place load height to their individual needs.

# MAX-LIFT Scissor Lift Tables

The best value in lift tables with unparalleled features! Reduces awkward bending and lifting since the work load is always at the correct level. The possibility of back injuries is also 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.**



**Zerk Fittings on Camrollers and Pivot Points**

**Magnetic Backed Control Box**

**High Quality Camrollers, Pivot Pins and Bearings**

**Specifications on pages 5 & 6**

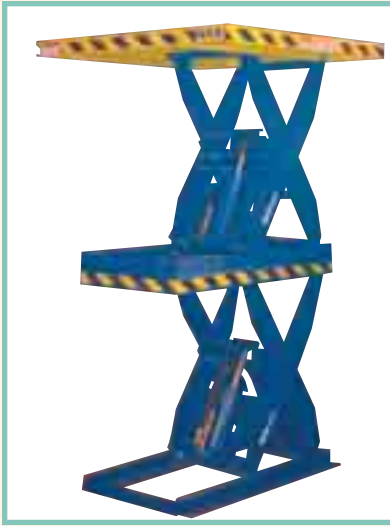
**Integral, retractable maintenance safety bars**

**All welded construction meets AWS standard service**

**Tables conform to or exceed ANSI MH 29.1-1994**



**Motor & Controls are easily accessible.**



## Double Max-Lift

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



### MAX-LIFT Scissor Lift Table - Standard

Additional models page 6

VERTICAL TRAVEL	MODEL	CAPACITY (POUNDS)	EDGE LOADS		PLATFORM SIZES		BASE FRAME (INCHES)	HEIGHT		UP SPEED (SECONDS)	MOTOR H/P	CYLINDER (QUANTITY)
			STATIC	ROLLING	STANDARD	MAXIMUM		LOWERED	RAISED			
24"	LPT-020-24	2000	2000	1500	24 x 36	48 x 60	24 x 36	7	31	7	1 1/2	1
	LPT-025-24	2500	2500	2000	24 x 36	48 x 60	24 x 36	7	31	8	1 1/2	1
	LPT-030-24	3000	3000	2000	24 x 36	48 x 60	24 x 36	7	31	10	1 1/2	1
	LPT-035-24	3500	3000	2000	24 x 36	48 x 60	24 x 36	7	31	13	1 1/2	1
	LPT-040-24	4000	3000	2350	24 x 36	48 x 60	24 x 36	7	31	15	1 1/2	1
	LPT-050-24	5000	3500	2350	24 x 36	48 x 60	24 x 36	7	31	18	1 1/2	2
	LPT-060-24	6000	3500	2350	24 x 36	48 x 60	24 x 36	7	31	20	1 1/2	2
36"	LPT-020-36	2000	2000	1500	24 x 48	48 x 72	24 x 48	7	43	9	1 1/2	1
	LPT-025-36	2500	2500	2000	24 x 48	48 x 72	24 x 48	7	43	11	1 1/2	1
	LPT-030-36	3000	3000	2000	24 x 48	48 x 72	24 x 48	7	43	12	1 1/2	1
	LPT-035-36	3500	3000	2000	24 x 48	48 x 72	24 x 48	7	43	16	1 1/2	1
	LPT-040-36	4000	3000	2000	24 x 48	48 x 72	24 x 48	7	43	18	1 1/2	1
	LPT-045-36	4500	3500	2350	24 x 48	48 x 72	24 x 48	7	43	19	1 1/2	2
	LPT-050-36	5000	3500	2350	24x 48	48 x 72	24 x 48	7	43	24	1 1/2	2
LPT-060-36	6000	3500	2350	24x 48	48 x 72	24 x 48	7	43	25	1 1/2	2	
48"	LPT-020-48	2000	2000	1500	25 x 64	48 x 96	25 x 64	7	55	19	1 1/2	1
	LPT-025-48	2500	2500	1750	25 x 64	48 x 96	25 x 64	7	55	21	1 1/2	1
	LPT-030-48	3000	3000	2000	25 x 64	48 x 96	25 x 64	7	55	25	1 1/2	2
	LPT-035-48	3500	3000	2000	25 x 64	48 x 96	25 x 64	7	55	26	1 1/2	2
	LPT-040-48	4000	3000	2000	25 x 64	48 x 96	25 x 64	7 1/4	55	28	1 1/2	2
	LPT-050-48	5000	3500	2350	25 x 64	48 x 96	25 x 64	7 1/4	55	34	1 1/2	2
	LPT-060-48	6000	3500	2350	25 x 64	48 x 96	25 x 64	7 1/4	55	42	1 1/2	3
72"	LPT-020-72	2000	1500	1500	24 x 48	48 x 60	24 x 48	14 1/2	86 1/2	21	1 1/2	2
	LPT-025-72	2500	1500	1500	24 x 48	48 x 60	24 x 48	14 1/2	86 1/2	25	1 1/2	2
	LPT-030-72	3000	1500	1500	24 x 48	48 x 60	24 x 48	14 1/2	86 1/2	30	1 1/2	2

Lift Products, Inc. scissor lift tables are available in capacities from 2,000 lbs. to 6,000 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**

VERTICAL TRAVEL	MODEL	CAPACITY (POUNDS)	EDGE LOADS		PLATFORM SIZES		BASE FRAME (INCHES)	HEIGHT		UP SPEED (SECONDS)	MOTOR H/P	CYLINDER (QUANTITY)
			STATIC	ROLLING	STANDARD	MAXIMUM		LOWERED	RAISED			
36"	LPT3W-020-36	2000	2000	1500	36 x 48	60 x 72	36 x 48	7	43	10	1 1/2	1
	LPT3W-025-36	2500	2500	2000	36 x 48	60 x 72	36 x 48	7	43	12	1 1/2	1
	LPT3W-030-36	3000	3000	2000	36 x 48	60 x 72	36 x 48	7	43	13	1 1/2	1
	LPT3W-035-36	3500	3000	2000	36 x 48	60 x 72	36 x 48	7	43	17	1 1/2	1
	LPT3W-040-36	4000	3000	2000	36 x 48	60 x 72	36 x 48	7	43	19	1 1/2	1
	LPT3W-045-36	4500	3500	2350	36 x 48	60 x 72	36 x 48	7	43	20	1 1/2	2
	LPT3W-050-36	5000	3500	2350	36 x 48	60 x 72	36 x 48	7	43	25	1 1/2	2
LPT3W-060-36	6000	3500	2350	36 x 48	60 x 72	36 x 48	7	43	26	1 1/2	2	
48"	LPT3W-020-48	2000	2000	1500	36 x 64	60 x 96	36 x 64	7	55	24	1 1/2	1
	LPT3W-025-48	2500	2500	1750	36 x 64	60 x 96	36 x 64	7	55	25	1 1/2	1
	LPT3W-030-48	3000	3000	2000	36 x 64	60 x 96	36 x 64	7	55	27	1 1/2	2
	LPT3W-035-48	3500	3000	2000	36 x 64	60 x 96	36 x 64	7	55	32	1 1/2	2
	LPT3W-040-48	4000	3000	2000	36 x 64	60 x 96	36 x 64	7 1/4	55	33	1 1/2	2
	LPT3W-050-48	5000	3500	2350	36 x 64	60 x 96	36 x 64	7 1/4	55	34	1 1/2	2
	LPT3W-060-48	6000	3500	2350	36 x 64	60 x 96	36 x 64	7 1/4	55	35	1 1/2	3

**MAX-LIFT Scissor Lift Table - 48" Wide Base**

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

Internally mounted 1 1/2 hp. 115/230V-1-60 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' 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 days on electrical components, except motors. 5 years or 100,000 cycles on bearings. 5 years on structural.

Specifications are subject to change without notice. Consult your dealer for current information.

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**OPTIONS:**

- Foot control switch with a 10' cord.
- Accordion Skirting or Roller Curtain Skirting.
- Tapered Toe Guards for Pit Mounting.
- Rotating Top.
- Casters.
- Semi-live with Jack Handle.
- Special Controls.
- All Stainless Steel Top
- Perimeter Safety Bar
- Other Options Available

Contact Factory for Special Requirements.

**CUSTOM CAPABILITIES**

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

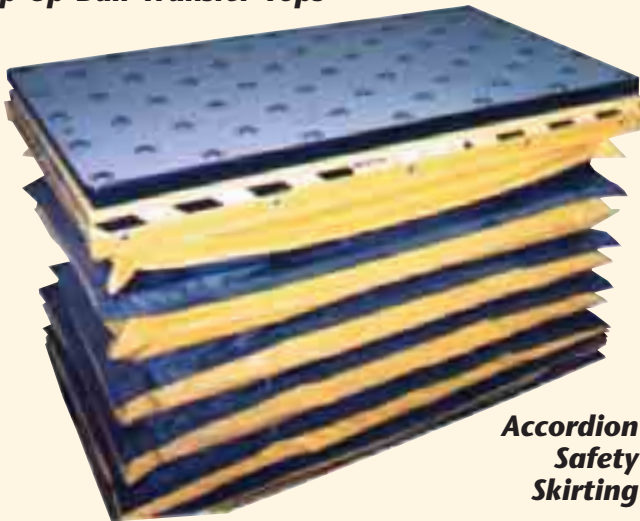


**MAX-LIFT Table Options**

**Square Turn-Table  
with Outboard  
Mounted  
Casters**

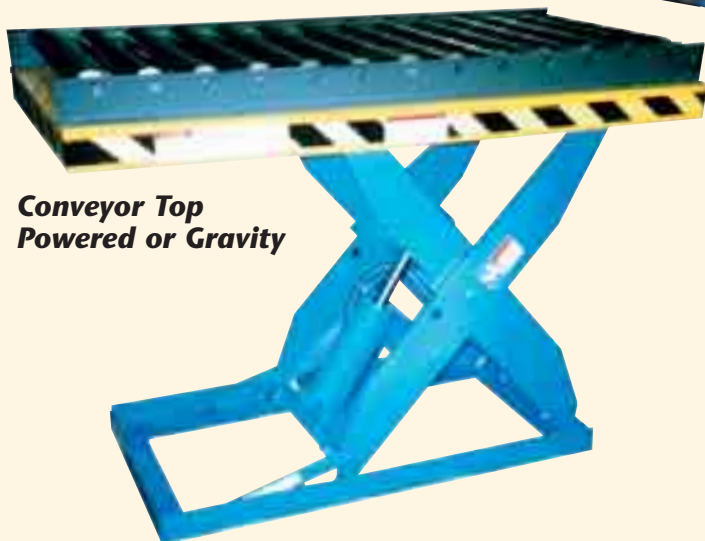


**Pop Up Ball Transfer Tops**



**Tapered Toe  
Guards for in floor  
Applications**

**Accordion  
Safety  
Skirting**



**Conveyor Top  
Powered or Gravity**



**Self-Live with  
Dolly Jack**

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

# MAX-M22 Medium Duty Lift Table

2,200 lb Capacity  
36" Vertical Travel  
7.25" Lowered  
43" Raised

**Magnetic-backed control box or optional foot control allows operator to position the load at the ideal height**



**Motors and controls are easily accessible**



4 Standard  
Tops Available  
(others upon request)

**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**

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

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



# MAX-M22



## 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. Offset load with oversize tops can reduce capacity by 50%

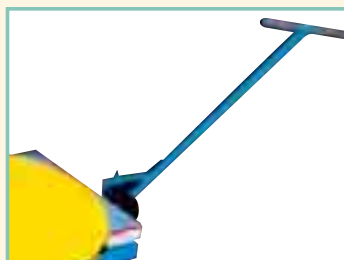
- Internally mounted 1 HP 115 Volt TENV motor. 115 Volt operating control voltage.
- NEMA constant pressure. Magnet backed up/down push button control station with 10' straight cord.
- NEMA – 1 prewired controls and electrical connectors. Control box contains contactor and control transformer.
- All controller components meet UL and/or CSA specifications.
- Cylinders with internal stops.
- 10 ft. power cord. (Connector not included)
- Hard chrome plated, polished shafting and hydraulic cylinder piston rods.
- Surface degreased, descaled and finished with Safety Yellow and Blue color.
- 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 days on electrical components.
- Motors, pumps structure and cylinders are warranted for 1 year.
- Specifications are subject to change without notice. Consult your dealer for current information.
- Lift Products, Inc. products are covered by Patents Pending or other rights reserved.

## Standard Options Available

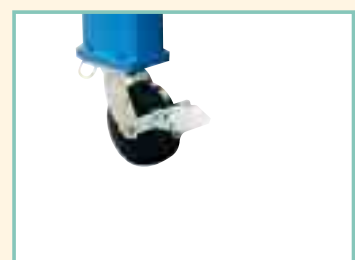
T1 – 36" x 48" Top
T2 – 48" x 48" Top
T3 - 42" x 60" Top
Foot Controls
Casters 2 Rigid / 2 Swivel with Brakes
Semi-Live Dolly Jack Handle and Casters
Accordion Safety Skirting
Custom Top Sizes
230 Volt Single Phase



**Accordion Safety Skirting**



**Semi-Live Dolly Jack**



**Caster Frame Assembly**

# LIFT PRODUCTS NOT ONLY BUI

*"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.*

*Remember, if you don't see exactly what you are looking for, call us toll free at: **877-LIFT-PRO (877-543-8776)** You are also invited to visit our web site at: [www.liftproducts.com](http://www.liftproducts.com)*

## Customizing lift tables to your application

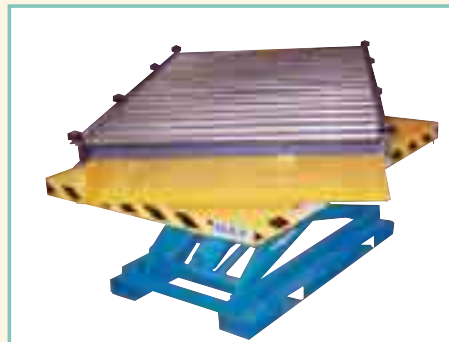


### Max-MGV

*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.*

### 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



### Custom Tilt-Table Up-ends Rolls

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



# LIFT TABLES, WE BUILD SOLUTIONS



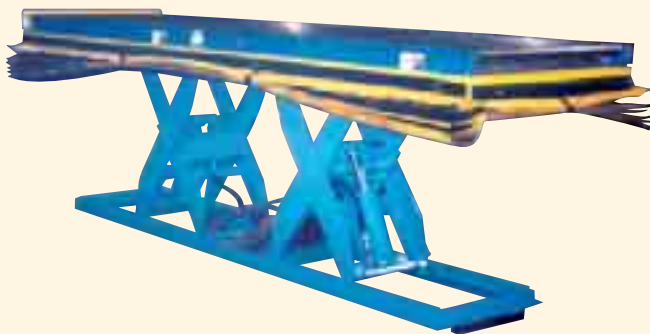
## Air Bearing Base Provides Easy Positioning

*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. (Shown with optional accordion skirting and conveyor top).*

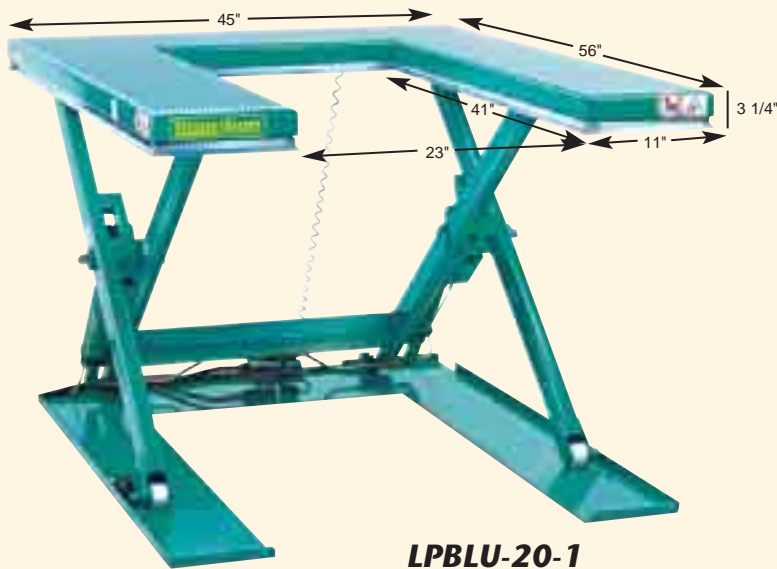
# GUARDIAN SERIES Low Profile Lift Tables

## 3 1/4" Lowered Height

In addition to offering all the safety features of our regular "Guardian" Series lift tables, our low profile models have a lowered height of only 3 1/4". 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 1,100 pounds to 3,300 pounds, the "Guardian" Series low profile lift tables are available in two versions with either a rectangular or "U" shaped top for numerous material handling applications.

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



**LPBLU-20-1**



### Standard Features:

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

- Upper platform fitted with safety perimeter, 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 re-set 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 8' long hoses.
- 115 voltage single phase standard on 1,100 lb. and 2,200 lb. capacity units. 230/460 voltage three phase standard on 3,300 lb. units.
- Upper limit switch.
- Single acting cylinders with drainage system and check valve to stop the lift table from 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.

# GUARDIAN SERIES Low Profile Lift Tables

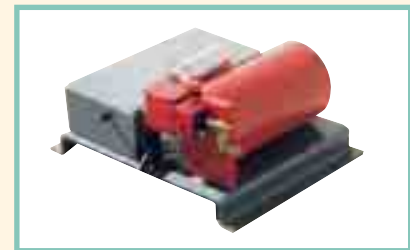
## 3 1/4" Lowered Height

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

## "U" SHAPED LIFTS

30 3/4	LPBLU-20-1	2,200	44 7/8 X 56*	42 X 52	3 1/8	33 7/8	18	1
29 1/2	LPBLU-30-1	3,300	45 5/8 X 59 7/8*	43 X 56 1/4	3 5/8	33 1/8	25	1

**\*Clearance between platform on U-shaped base is 23".**  
 Loading ramps match width of table and are available in 32" or 48" lengths. Custom ramps are available.  
 Other sizes: Contact factory. Capacity based on evenly distributed loads. Dimensions shown ± 1/8".



**Remote Power Unit**  
 Size: 21 3/4"W x 16"L x 10H

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. 230/460 voltage three phase standard on 3,300 lb. units.

### Options:

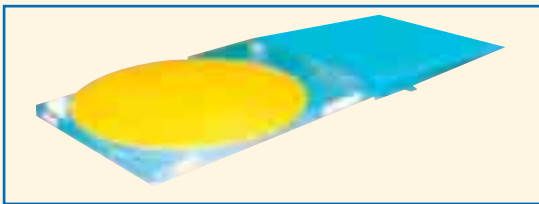
- Pedestal Control Station
- Loading Ramp



**Loading Ramps**

# "GUARDIAN" SERIES

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. The low profile of only 4 1/4" including the rotating top allows the table to be loaded by an electric or manual pallet truck by use of the optional loading ramp.



"Lift 'n Spin" in a 4 1/4" lowered position

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

The "Lift 'n Spin" has a raised height of 35", ideal for most applications.



The 45" diameter rotating top eliminates having to walk around or reach across the table.

Model LPBL-20-2-LS  
 With Spin Top and "Auto-Transition Plate"

Remote power unit as shown on page 13.

"Lift 'n Spin" with Optional Ramp  
 Ramp sizes available:  
 36", 42", 48"

The "Lift 'n Spin" shown with an optional loading ramp. Custom ramp sizes are also available.



# 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.**

**Safety clearance between scissor and arms.**

**Two button hand control standard, up, down.**

**Single acting cylinder with check valve**



## 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.
- 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.

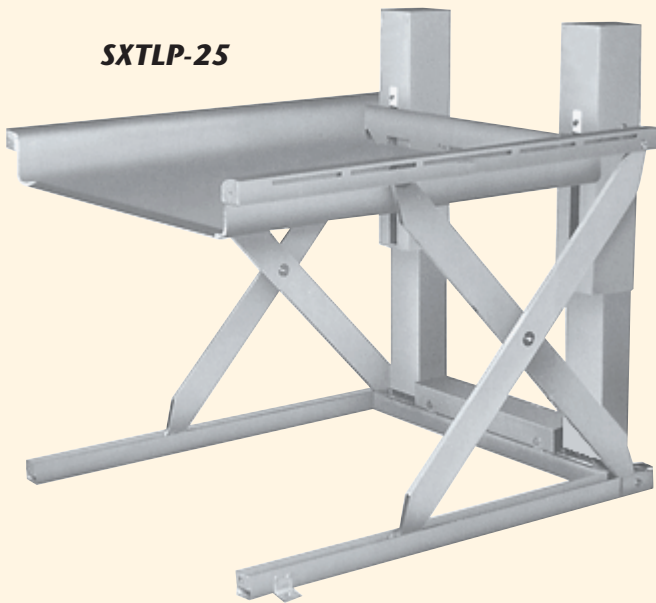
VERTICAL TRAVEL	MODEL	CAPACITY (LBS.)	PLATFORM SIZE	MAXIMUM OVERSIZE PLATFORM	BASE FRAME	LOWERED HEIGHT	RAISED HEIGHT	LIFT SPEED (SECONDS)
23 1/4"	LPB-10-0	1,100	31 1/2 X 39 3/8	N/A	29 1/2 X 39 3/8	7 7/8	31	9
39 1/2"	LPB-10-1	1,100	31 1/2 X 49 1/4	39 3/8 X 55	29 1/2 X 49 1/4	7 7/8	39 3/8	11
	LPB-10-2	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
	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 17. Dimensions are ±1/8".

Capacity is based on uniformly distributed load. Offset loading can reduce capacity by 50%. Contact factory for clarification.

# 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.



**SXTLP-25**

## 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

## 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"

### Options:

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

Side Rail Height: 6"  
 Platform Raised Height: 37"  
 Platform Lowered Height: 1/2" w/beveled front edge  
 Pedestal Lowered Height: 35 1/2"  
 Pedestal Raised Height: 55"



**SXT-040-36**

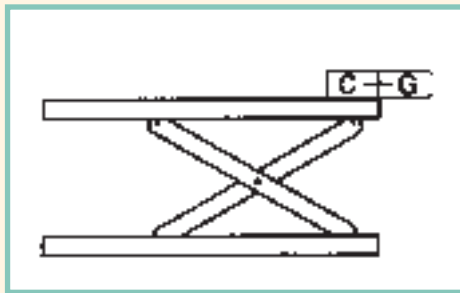


**IMPORTANT!**

# LIFT TABLE INFORMATION

## Max-Lift Pit or In-Floor Applications:

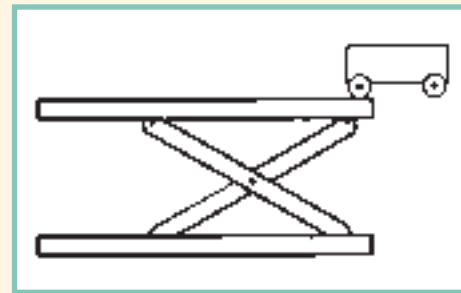
Tapered toe guards are required for any in-floor or pit applications. (For illustrations, refer to "Options for Max-Lift tables on page 7"). Tapered toe guards are also required for applications where there is a shear possibility such as a raised floor deck. The table top must be a minimum of 9" wider and longer than the standard top size. An electric perimeter safety bar may also be used for pit or in-floor 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:

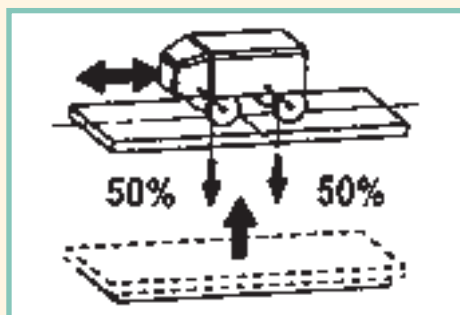
"Max-Lift" table capacity is the static gross total weight that the table is to lift. This is based upon an evenly distributed load. The "end" or "edge load" capacity is the amount of load that can be put over the edge in the raised position. Oversize platform edge or side load capacity must be reduced 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:

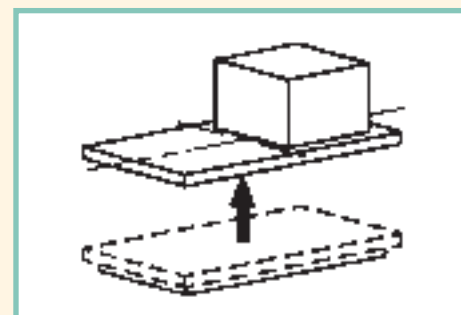
The "Guardian" Series has as standard a perimeter safety bar and can be used in above-floor or in-floor pit applications in their standard configurations. Note: Contact the factory for capacity and application requirements.



**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.)



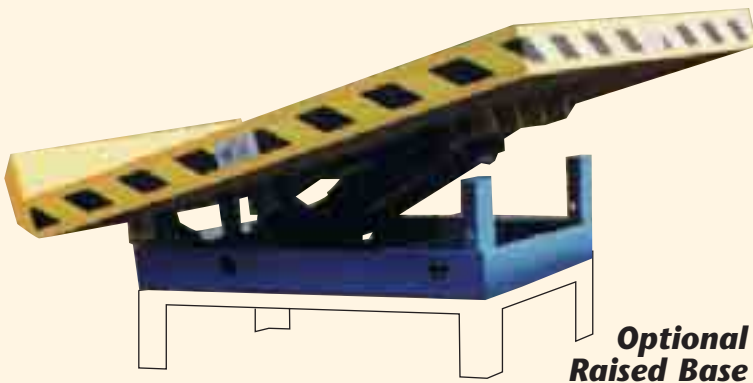
**Capacity with static load distributed on 50% platform.**

# MAX-TILT / MAX-LIFT & TILT



## MAX-UPENDERS

The MAX-UPENDERS are available for those special tilting requirements. Standard and custom models capacities to 6,000 lbs. Contact factory for more information.



**Optional  
Raised Base**

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 is internally mounted on most models and externally mounted on table sizes with 24" wide base.

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. Contact factory 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.

### OPTIONS:

- Foot control switch.
- Tapered toe guards for pit mount.
- Lowering beeper.
- Remote power unit.
- Accordion bellows safety skirting.
- Special color.
- Adjustable tilt limit switch.
- Raised base.

*Specifications subject to change without notice.*

**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	1.5 HP
LPTT-40-45-3	4000 lbs	42 x 42		24 x 36	10"	45	19 sec	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	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" x 72" contact factory. Custom sizes and designs contact factory.

**MAX-LIFT & TILT 45°**

MODEL	CAPACITY	PLATFORM		LOWERED HEIGHT	RAISED HEIGHT	UP SPEED		BASE SIZE	MOTOR
		STD	MAX			TILT	LIFT		
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 - contact factory. Contact factory for 90° LIFT & TILT applications.

# 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 multi-point 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.

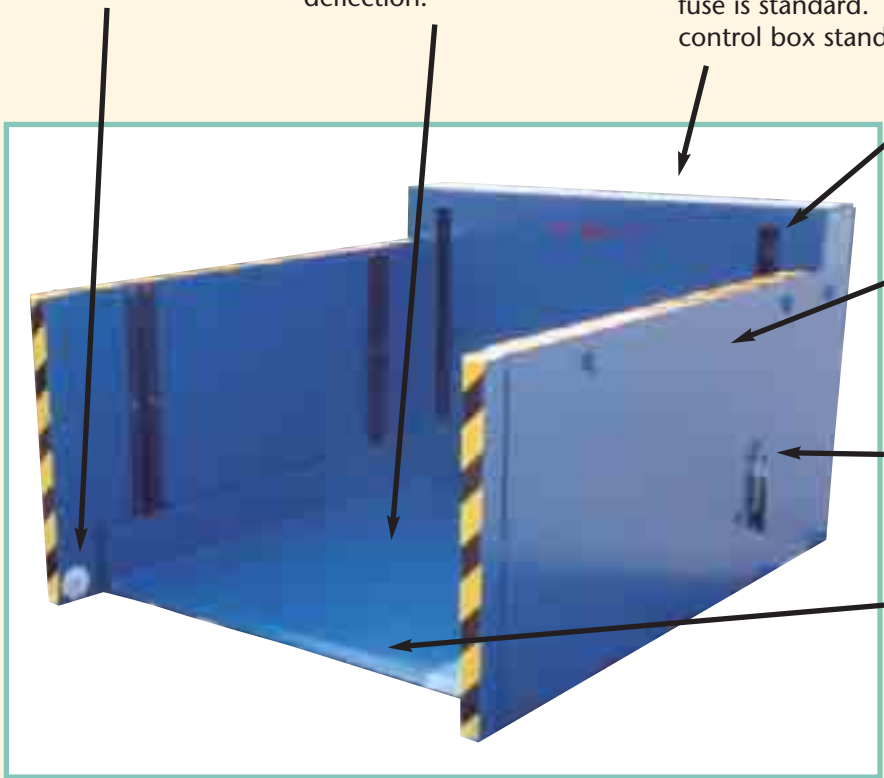
Limit switch for controlling upward maximum travel.

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.*

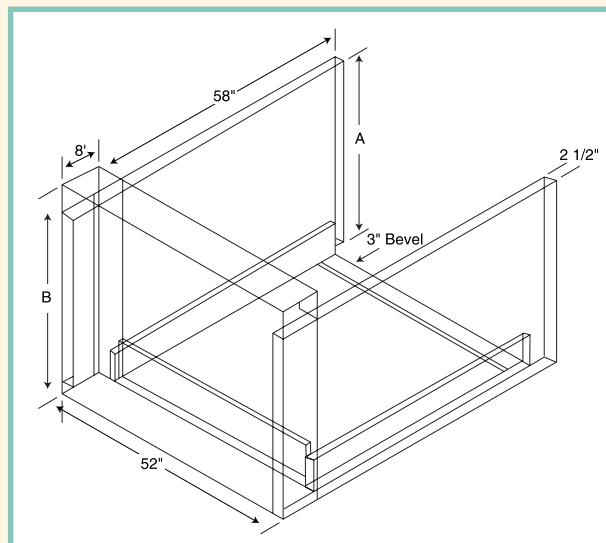


Capacity: 2500 lbs. to 4000 lbs.  
 Useable Platform: 44" x 50"  
 Lowered: 1/2"

Lift Height:	A	B
	24" / 30"	31" / 37" / 43"

### Special Options Available

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



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.



Fully-raised height of 24" or 30" allows for convenient work height.



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 Lift 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-CART 1,500 lb. Capacity Electric Platform Truck

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 1,000 lbs. on inclines up to 6 degrees.



**Office Deliveries**

### Many Uses In:

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



**Order Picking**

## Special Applications

Our custom design department is able to create a cart designed specifically for your application. Previous custom designs include the multi-shelf truck, the tool chest truck and the utility truck. May we develop a special design for you?

### Typical Custom Designs



#### Multi-shelf Truck

A great general purpose truck. Ideal for the efficient handling of supplies and equipment.



#### Order Picking Cart

With sides and flip down shelf



#### Utility Truck

Perfect for bulk storage, parts, packages, bulky linens, etc. A great helper in the shipping or mail room.

**THREE SIZES AVAILABLE:**

Model	Usable Platform Size	Overall Size
MC-10-S	24" x 41-1/2"	25" x 50"
MC-10-M	24" x 48"	25" x 56-1/2"
MC-10-L	24" x 60"	25" x 68-1/2"

**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.

**SAFETY FEATURES:**

- Automatic Braking (Dynamic Regenerative)
- Automatic Parking Brake (Electro-mechanical)
- In-Motion Alarm with On/Off and Adjustable Volume Control
- Emergency Stop Switch
- Flashing Reverse Mode Switch (Switch flashes yellow when in reverse drive mode)
- 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



Shown with optional Mailroom Basket Assembly.



Shown with optional top shelf. (To order, add the suffix "T" to the model number.)

**CONTROLS:**

- Proportional, Finger Controlled Speed Throttle
- Operates Using Right or Left Hand
- Forward/Reverse Push Button Switch
- Maximum Speed Set Rheostat
- In-Motion Alarm On/Off Volume Control
- LED Battery Level Gauge



**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 amp Each
- Anti-Skid Deck Mat
- Bumper Molding
- Color White
- Maximum Speed 2.6 mph

**OPTIONS:**

- Removable Mailroom Rack and Basket Assembly (only available on MC-10-S)
- Top Shelf
- Top Shelf with Rubber Matting
- 6 Colors Available

Specifications subject to change without notice. Consult your local dealer for current information.

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