

# LOW-PRO SERIES

*Hand Pallet Truck Accessible Lifts and Levelers*



**SOUTHWORTH®**

# The Benefits of Hand Pallet Truck Accessibility

Most lift table and pallet leveler platforms sit 8 to 10 inches above the floor, even when fully lowered. For this reason, they must be loaded and unloaded by a fork lift truck or stacker. Southworth's Low-Pro Series of lifts and levelers have been designed to be loaded and unloaded by an ordinary hand pallet truck. Here's why that's important:

Hand pallet trucks cost less than fork lifts, and they are easier to use in narrow aisles and other tight quarters. Because they are manually operated, they carry fewer liabilities, so you don't have to be certified to operate them.

Then there's the waiting factor. Chances are you have many more hand pallet trucks than fork lifts. Rather than waiting around for a fork lift and trained operator to load or unload a device, your employee can just grab a hand pallet truck and do it on their own.



Load and unload with an ordinary hand pallet truck.



No fork lift required.

## Reach Factor

The products in this brochure provide workers with improved access to palletized goods. Check the **Reach Factor Icon** associated with each product to determine the level of access it provides.



**Reach Factor 0**  
No Reach-Over



**Reach Factor 1**  
Minimal Reach-Over



**Reach Factor 2**  
Some Reach-Over

## ROLL-ON LEVEL LOADERS

Fully loaded hand pallet trucks roll easily onto the platform

### PalletPal Roll-C ▶

Easily adjusted by pushbutton or foot switch control to maintain an ideal height for manual loading and unloading. Loads can be accessed from all four sides with minimal or no reach over. Can accommodate pallets up to 52" x 48" weighing up to 4,000 lbs.



### ◀ PalletPal Roll-C with Turntable

We've taken our proven Roll-C design and added a full turntable for even greater operator convenience. Because the turntable slightly increases the unit's lowered height, a gradual ramp is incorporated to facilitate hand truck accessibility.



For use with any pallet or skid, even closed bottom.



Model Number	Capacity	Platform Size Min/Max*	Lowered Height	Raised Height	Power**
ROLLC2.5-28	2,500 lbs.	40" x 48" / 52" x 48"	3/8"	28-3/8"	115/1/60
ROLLC4-28	4,000 lbs.	44" x 48" / 52" x 48"	3/8"	28-3/8"	115/1/60
<b>PalletPal Roll-On Level Loader with Turntable</b>					
ROLLC3-28-S	2,500 lbs.	44" x 48"	2"	30"	115/1/60

\*Non-standard platform sizes available. \*\*Other voltages available. Consult Southworth for details.

## ROLL-IN LEVEL LOADERS ▶

**Hand Pallet Trucks roll *in* between while pallets move *over* outside platform beams**

A unique low-profile design allows Roll-In Level Loaders to be fed with an ordinary hand pallet truck. Simply pick up a palletized load (on any type of open-bottom pallet or skid), raise the pallet truck and roll the load into position. The pallet moves over the Roll-In while the pallet truck rolls in between the outside platform (and center support beam on Roll-E models). The load is uniformly positioned and the pallet truck can be lowered and rolled out of the way. Workers can access loads from all four sides with no reachover. A convenient foot switch control allows for hands-free positioning of loads, and a full perimeter toe guard provides an added measure of safety.



Roll-U



Roll-E



For use with open bottom pallets or skids.



Model Number	Capacity	Lowered Height	Raised Height	Platform Dimension	Platform ID	Power*
ROLL-E 2.2-31	2,200 lbs.	3-1/4"	34-3/4"	51" x 60-1/2"	29"	115/1/60
ROLL-U 2.2-31	2,200 lbs.	3-1/4"	34-3/4"	51" x 60-1/2"	29"	115/1/60

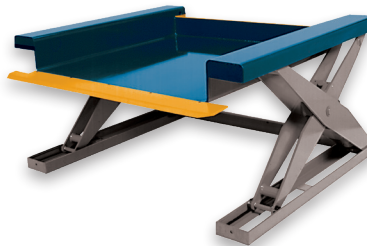
\*Other voltages available. Consult Southworth for details.

## ZLS SERIES FLOOR HEIGHT LIFT TABLES ▶

**Pan-style platform accommodates any type of skid or pallet**

These floor height lifts feature a pan-style platform that sits essentially flush to the floor, so they can be loaded and offloaded by hand pallet trucks. Loads can be accessed from all four sides.

ZLS Lifts can be equipped with a variety of options including one-touch leveling, accordion skirting, and portability chains.



For use with any pallet or skid, even closed bottom



Model Number	Capacity	Standard Platform (w x l)	Pan Lowered Height	Raised Height	Power*
ZLS2-35	2,000 lbs.	50" x 48"	3/8"	35-3/8"	115/1/60
ZLS4-35	4,000 lbs.	50" x 48"	3/8"	35-3/8"	115/1/60
ZLS6-34	6,000 lbs.	50" x 48"	1/2"	34-1/2"	115/1/60

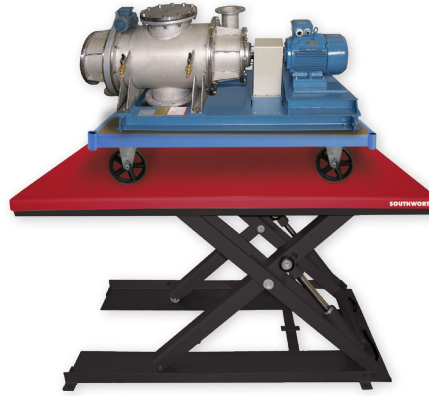
\*Other voltages available. Consult Southworth for details.

## LIFTMAT LIFT TABLES ▶

### In-pit versatility - floor mounted price

Get four sided accessibility with an extremely low profile. LiftMat Lift Tables have a collapsed height as low as 3-1/4 inches. An optional shallow grade ramp allows the LiftMat to be fed with a hand pallet truck. A full perimeter toe guard stops descent on contact with any obstruction.

LiftMat units are available with standard or recessed turntable platforms. Optional one-touch auto leveling raises or lowers the platform a preset increment at the touch of a button.



Standard Platform



Turntable Platform



For use with any pallet or skid, even closed bottom.



Model Number	Capacity	Platform Dimensions Min/Max (w x l)*	Lowered Height	Raised Height	Power**
LM-2.2-31	2,200 lbs.	24" x 60" / 48" x 96"	3-1/4"	34-3/4"	115/1/60
LM-2.2-31 w/Turntable	1,950 lbs.	48" x 66" / 48" x 96"	4-1/8"	35-5/8"	115/1/60

\*Platform sizes increase in 6" increments. \*\*Other voltages available. Consult Southworth for details.

### Other Hand Pallet Truck Accessible Options

#### PIT MOUNTED LIFT TABLE

Sits flush with the floor when not in use



The base sits below floor level so when the platform is lowered it is completely flush with the surrounding floor. They are available in a wide range of capacities and can be customized with thousands of platform sizes and attachments.



For use with any pallet or skid, even closed bottom.



#### PALLETPAL® DISC TURNTABLE

Spin load to access all four sides



By rotating the load, the operator always works from the nearside without walking around the pallet. The risk of injury from reaching or stretching is virtually eliminated. The turntable can be easily moved throughout the plant.



For use with any pallet or skid, even closed bottom.



Visit [www.SouthworthProducts.com](http://www.SouthworthProducts.com) for complete product details

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