



**Material Handling Equipment**

## **Mobile Lift Tables**

Tasks that require repetitive motions cause fatigue and injury in a poorly designed workspace. Mobile Lift Tables improve ergonomics by vertically positioning loads at a comfortable height. All models of these portable workstations have four corrosion-resistant urethane casters for increased mobility. Each Mobile Lift Table incorporates two swivel casters with brakes and two rigid casters to easily position units at the most productive locations.

Lift Tables can increase productivity in machine feeding, pallet loading, product assembly, and any task in which adjusting load height improves ergonomics. With a properly positioned workspace, staff will work faster and more safely.



### **MOBILE LIFT TABLES IMPROVE ERGONOMICS IN ANY WAREHOUSE**

BHS offers three varieties of Mobile Lift Tables to fit specific needs. To determine the best model for your operation, contact our sales team at [bhs@bhs1.com](mailto:bhs@bhs1.com) to learn more.

**1.800.BHS.9500**

**BHS1.com**



**PRESENTING OUR NEWEST INNOVATION**

# ***MANUAL MOBILE LIFT TABLE***

Lift Tables reduce risk of injury, improve efficiency, and help to meet workplace safety standards. The Manual Mobile Lift Table is a versatile work-positioning solution that meets all these goals while traveling easily throughout facilities.

## **Pedal-Activated Hydraulic Lift System in a Variety of Capacities**

Users control height with an ambidextrous foot-pedal, effortlessly raising or lowering their work for ideal ergonomic positioning. The unit features steel construction with a durable powder-coat finish for long service life in the roughest of environments.



### **Battery Free**

A pedal-operated hydraulic lift cylinder eliminates the need for battery and charging, while increasing mobility when power sources are limited.



### **Smooth, Straight Travel**

A combination of fixed and swivel casters makes maneuvering the unit throughout facilities comfortable and safe. Brakes on corrosion-resistant polyurethane casters lock Lift Tables in place during use.



### **Heavy-Duty Construction**

A formed-steel frame with a durable powder coating ensures a long service life with high weight capacities.



### **Manual Elevation**

Users control the hydraulic lift cylinder with a central foot pedal, easily placing work at a comfortable height.

**MAXIMIZE PRODUCTIVITY, MINIMIZE OPERATOR FATIGUE**

Meets ANSI Standard MH29.1:2012 for Industrial Scissor Lifts and complies with LMPS.

# MANUAL MOBILE LIFT TABLE

## MOBILE LIFT TABLES

### Compact Design

Scissor legs designed for maximum lift height and collapsibility

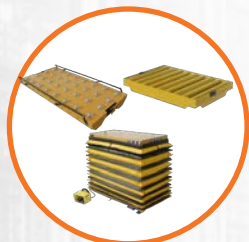
### Ergonomic Push Handle

Angled handle with adjustable grip for ease of movement and comfort while traveling with load

### Durable

Heavy-duty, formed steel construction for added reliability

### Modular Options



Choose from any combination of options on the final page of this literature to create your perfect efficiency boosting solution

### Highly Visible

Durable powder coat finish with yellow tabletop to improve visibility and safety

### Safety Features

Maintenance retainers are included for locking scissors and all hydraulic components are contained within the lift table for maximum safety and floor space

### Ambidextrous Operation



Unit is easily raised and lowered via a centralized toggle foot pedal

### Mobility



Two swivel with brake and two rigid 4" (102 mm) corrosion-resistant urethane casters

### Meets ANSI Standard

MH29.1:2012 for Industrial Scissor Lifts and complies with LMPS

## MODELS & SPECIFICATIONS

NOTE: See last page for all available options.

| Model             | Vertical Travel    | Capacity           | Table Height      |                  | Table Dimensions |                | Overall Dimensions |                   |                | Strokes to Max Height |
|-------------------|--------------------|--------------------|-------------------|------------------|------------------|----------------|--------------------|-------------------|----------------|-----------------------|
|                   |                    |                    | Min               | Max              | Width            | Length         | Width              | Length            | Height         |                       |
| <b>MMLT-350</b>   | 20"<br>508 mm      | 350 lb<br>159 kg   | 12.25"<br>312 mm  | 32.75"<br>832 mm | 24"<br>610 mm    | 36"<br>914 mm  | 25.375"<br>645 mm  | 40.75"<br>1035 mm | 38"<br>965 mm  | 80                    |
| <b>MMLT-750</b>   | 20"<br>508 mm      | 750 lb<br>340 kg   | 12.25"<br>312 mm  | 32.75"<br>832 mm | 24"<br>610 mm    | 36"<br>914 mm  | 25.375"<br>645 mm  | 40.75"<br>1035 mm | 38"<br>965 mm  | 80                    |
| <b>MMLT-1200</b>  | 20"<br>508 mm      | 1,200 lb<br>544 kg | 12.25"<br>312 mm  | 32.75"<br>832 mm | 24"<br>610 mm    | 42"<br>1067 mm | 24"<br>610 mm      | 52.5"<br>1334 mm  | 44"<br>1118 mm | 80                    |
| <b>MMLTD-750</b>  | 59.125"<br>1502 mm | 750 lb<br>340 kg   | 16.875"<br>429 mm | 76"<br>1930 mm   | 24"<br>610 mm    | 36"<br>914 mm  | 25.375"<br>645 mm  | 40.75"<br>1035 mm | 58"<br>1473 mm | *Consult Factory      |
| <b>MMLTD-1200</b> | 59.125"<br>1502 mm | 1,200 lb<br>544 kg | 16.875"<br>429 mm | 76"<br>1930 mm   | 24"<br>610 mm    | 42"<br>1067 mm | 25.375"<br>645 mm  | 46.75"<br>1187 mm | 58"<br>1473 mm | *Consult Factory      |



## PRESENTING OUR NEWEST INNOVATION

# ***SELF LEVELING MOBILE LIFT TABLE***

Ergonomists recommend keeping all work at a comfortable height to prevent workplace injury. But what happens when the work keeps changing elevation, as in packing and unpacking tasks? The Self-Leveling Mobile Lift Table was designed to meet this challenge.

### **Ergonomic Work Positioning for Shifting Loads**

These steel, powder-coated work positioners roll into place via heavy-duty casters. Users set the preferred height, and the tension springs maintain that level as items are added or removed from the total load.



#### **Powder-Coated Formed Steel**

Designed for long service life in harsh industrial environments. Formed steel provides extreme durability, while a powder-coat finish resists scratches, corrosion, and chemical damage.



#### **Custom Tabletop Options**

Choose a standard flat tabletop, or add attachments for specialized material-handling tasks. Options include Ball Transfer and Roller Conveyor surfaces, with custom designs available on request.



#### **Dynamic Work Positioning**

Adjustable spring-tension levelers maintain a constant height, even when the load weight changes. Labeled gradations give users total control over work positioning.



#### **Ergonomic Travel**

An angled push bar and corrosion-resistant casters make the unit easy to move throughout the facility. Brakes keep the unit stationary during use, while a combination of swivel and fixed casters improve maneuverability.

**MAXIMIZE PRODUCTIVITY, MINIMIZE OPERATOR FATIGUE**

Meets ANSI Standard MH29.1:2012 for Industrial Scissor Lifts and complies with LMPS.

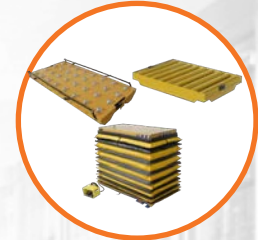
# SELF LEVELING MOBILE LIFT TABLE

## MOBILE LIFT TABLES

### Safety Features

Maintenance retainers are included for locking scissors and dual heavy-duty springs keep load level and at a safe, convenient working height

### Modular Options



Choose from any combination of options on the final page of this literature to create your perfect efficiency boosting solution

### Durable

Heavy-duty, formed steel construction for added reliability

### Ergonomic Push Handle



Angled handle with adjustable grip for ease of movement and comfort while traveling with load

### Highly Visible

Durable powder coat finish with yellow tabletop to improve visibility and safety

### Ergonomic, Time-Saving Machine



The SMLT has an adjustable spring tension with labeled gradations for quick and easy adjustment so when workers load or unload, the table adjusts to stay at the same ergonomic height

### Mobility



Two swivel with brake and two rigid 6" (152 mm) corrosion-resistant urethane casters

### OSHA Compliance

Meets ANSI standard MH29.1:2012 for Industrial Scissor Lifts and complies with LMPS

## MODELS & SPECIFICATIONS

NOTE: See last page for all available options.

| Model                | Vertical Travel  | Capacity         | Height            |                   | Table          |                | Overall Dimensions |                |                   |
|----------------------|------------------|------------------|-------------------|-------------------|----------------|----------------|--------------------|----------------|-------------------|
|                      |                  |                  | Min               | Max               | Width          | Length         | Width              | Length         | Height            |
| <b>SMLT-250-2436</b> | 23.75"<br>603 mm | 250 lb<br>113 kg | 15.125"<br>384 mm | 38.875"<br>987 mm | 24"<br>610 mm  | 36"<br>914 mm  | 24"<br>610 mm      | 36"<br>914 mm  | 38.875"<br>987 mm |
| <b>SMLT-250-4048</b> | 23.75"<br>603 mm | 250 lb<br>113 kg | 15.125"<br>384 mm | 38.875"<br>987 mm | 40"<br>1016 mm | 48"<br>1219 mm | 40"<br>1016 mm     | 48"<br>1219 mm | 38.875"<br>987 mm |
| <b>SMLT-450-2436</b> | 23.75"<br>603 mm | 450 lb<br>204 kg | 15.125"<br>384 mm | 38.875"<br>987 mm | 24"<br>610 mm  | 36"<br>914 mm  | 24"<br>610 mm      | 36"<br>914 mm  | 38.875"<br>987 mm |
| <b>SMLT-450-4048</b> | 23.75"<br>603 mm | 450 lb<br>204 kg | 15.125"<br>384 mm | 38.875"<br>987 mm | 40"<br>1016 mm | 48"<br>1219 mm | 40"<br>1016 mm     | 48"<br>1219 mm | 38.875"<br>987 mm |
| <b>SMLT-750-2442</b> | 23.75"<br>603 mm | 750 lb<br>340 kg | 15.125"<br>384 mm | 38.875"<br>987 mm | 24"<br>610 mm  | 42"<br>1067 mm | 24"<br>610 mm      | 42"<br>1067 mm | 38.875"<br>987 mm |
| <b>SMLT-750-4048</b> | 23.75"<br>603 mm | 750 lb<br>340 kg | 15.125"<br>384 mm | 38.875"<br>987 mm | 40"<br>1016 mm | 48"<br>1219 mm | 40"<br>1016 mm     | 48"<br>1219 mm | 38.875"<br>987 mm |



## PRESENTING OUR NEWEST INNOVATION

# **POWERED MOBILE LIFT TABLE**

Powered Mobile Lift Tables from BHS offer the greatest combination of mobility, durability, and ergonomic benefits in the catalog. Roll them into place with an ergonomic push bar, lock the wheels, and position the tabletop just where you need it with the press of a button.

### Dual Scissor Powered Mobile Lift Tables Double Extendable Height

These hydraulic-powered work-positioning solutions are available in two models: The PMLT, with a total lift height of 36 inches, and the Dual Scissor Powered Mobile Lift Table (PMLTD), which doubles lifting range through the addition of a second scissor-lift mechanism.



#### Single or Dual Scissor Reach

Variable-height work stations reduce the risk of musculoskeletal disorders. Scissor Lift Tables position work within each worker's ergonomic power zone, maximizing comfort and limiting strain.



#### Ergonomic Travel

A strategic arrangement of fixed and swivel casters provides smooth, straight travel with a tight turn radius. Heavy-duty, non-marking casters and an ergonomic push bar allow a single user to easily reposition the unit.



#### Custom Tabletop Options

Steel, powder-coated tabletops reposition work, while material-handling attachments fit into existing production lines. Choose Ball Transfer, or Roller Conveyor tabletops, or ask about custom designs.



#### Eliminate Muscle Strain

Lifting heavy loads and improperly elevated work surfaces both contribute to injuries. Powered Mobile Lift Tables eliminate these high-risk ergonomic challenges.

**MAXIMIZE PRODUCTIVITY, MINIMIZE OPERATOR FATIGUE**

Meets ANSI Standard MH29.1:2012 for Industrial Scissor Lifts and complies with LMPS.

# POWERED MOBILE LIFT TABLE

## MOBILE LIFT TABLES

### Boost Worker Safety

Equipped with on/off keyswitch and removable key to lock out machine from unauthorized personnel

### 18 Models to Choose From

Our Powered Mobile Lift Tables are available with several table top sizes, side mount charger placement, and single or double scissors. Turn the page and choose the perfect model and options for your application.

### Single or Dual Scissor Models

Add another stack of scissors to extend the maximum raised height from 36" to 76"

### Prevent Unnecessary Strain and Increase Productivity



Powered Mobile Lift Tables effortlessly repositions work with an accessible up/down toggle switch

### Ergonomic Push Handle



Angled handle with adjustable grip for ease of movement and comfort while traveling with load

### Charger and Status Indicator



120 V ac automatic, waterproof charger with LED status light indicator, reverse-polarity protection, and 2' (0.61 m) power cable

### Mobility



Two swivel with brake and two rigid 8" (203 mm) corrosion-resistant urethane casters



PMLTD-750-2442

### OSHA Compliance

Meets ANSI standard MH29.1:2012 for Industrial Scissor Lifts and complies with LMPS

### Minimal Maintenance

DC motor powered by (1) 12 V dc sealed extended life "maintenance free" battery and closed hydraulic circuits ensure years of flawless performance

## Powered Mobile Lift Table with Single Scissors (PMLT)

### MODELS & SPECIFICATIONS

| Model                 | Vertical Travel | Capacity           | Table Height    |                 | Table Dimensions |                | Overall Dimensions |                |                 | Lift Speed<br>Max Height |
|-----------------------|-----------------|--------------------|-----------------|-----------------|------------------|----------------|--------------------|----------------|-----------------|--------------------------|
|                       |                 |                    | Min             | Max             | Width            | Length         | Width              | Length         | Height          |                          |
| <b>PMLT-750-2442</b>  | 20"<br>508 mm   | 750 lb<br>340 kg   | 17.5"<br>445 mm | 37.5"<br>953 mm | 24"<br>610 mm    | 42"<br>1067 mm | 24"<br>610 mm      | 54"<br>1372 mm | 37.5"<br>953 mm | 10 s                     |
| <b>PMLT-750-2448</b>  | 20"<br>508 mm   | 750 lb<br>340 kg   | 17.5"<br>445 mm | 37.5"<br>953 mm | 24"<br>610 mm    | 48"<br>1219 mm | 24"<br>610 mm      | 60"<br>1524 mm | 37.5"<br>953 mm | 10 s                     |
| <b>PMLT-750-4848</b>  | 20"<br>508 mm   | 750 lb<br>340 kg   | 17.5"<br>445 mm | 37.5"<br>953 mm | 48"<br>1219 mm   | 48"<br>1219 mm | 48"<br>1219 mm     | 60"<br>1524 mm | 37.5"<br>953 mm | 10 s                     |
| <b>PMLT-1200-2442</b> | 20"<br>508 mm   | 1,200 lb<br>544 kg | 17.5"<br>445 mm | 37.5"<br>953 mm | 24"<br>610 mm    | 42"<br>1067 mm | 24"<br>610 mm      | 54"<br>1372 mm | 37.5"<br>953 mm | 10 s                     |
| <b>PMLT-1200-2448</b> | 20"<br>508 mm   | 1,200 lb<br>544 kg | 17.5"<br>445 mm | 37.5"<br>953 mm | 24"<br>610 mm    | 48"<br>1219 mm | 24"<br>610 mm      | 60"<br>1524 mm | 37.5"<br>953 mm | 10 s                     |
| <b>PMLT-1200-4848</b> | 20"<br>508 mm   | 1,200 lb<br>544 kg | 17.5"<br>445 mm | 37.5"<br>953 mm | 48"<br>1219 mm   | 48"<br>1219 mm | 48"<br>1219 mm     | 60"<br>1524 mm | 37.5"<br>953 mm | 10 s                     |

## Powered Mobile Lift Table with Dual Scissors (PMLTD)

### MODELS & SPECIFICATIONS

| Model                     | Vertical Travel    | Capacity           | Table Height      |                    | Table Dimensions |                | Overall Dimensions |                |                    | Lift Speed<br>Max Height |
|---------------------------|--------------------|--------------------|-------------------|--------------------|------------------|----------------|--------------------|----------------|--------------------|--------------------------|
|                           |                    |                    | Min               | Max                | Width            | Length         | Width              | Length         | Height             |                          |
| <b>PMLTD-750-2442</b>     | 59.813"<br>1519 mm | 750 lb<br>340 kg   | 16.875"<br>429 mm | 76.689"<br>1948 mm | 24"<br>610 mm    | 42"<br>1067 mm | 24"<br>610 mm      | 54"<br>1372 mm | 76.689"<br>1948 mm | 17 s                     |
| <b>PMLTD-750-SM-2442</b>  | 59.813"<br>1519 mm | 750 lb<br>340 kg   | 16.875"<br>429 mm | 76.689"<br>1948 mm | 42"<br>1067 mm   | 24"<br>610 mm  | 42"<br>1067 mm     | 36"<br>914 mm  | 76.689"<br>1948 mm | 17 s                     |
| <b>PMLTD-750-2448</b>     | 59.813"<br>1519 mm | 750 lb<br>340 kg   | 16.875"<br>429 mm | 76.689"<br>1948 mm | 24"<br>610 mm    | 48"<br>1219 mm | 24"<br>610 mm      | 48"<br>1219 mm | 76.689"<br>1948 mm | 17 s                     |
| <b>PMLTD-750-SM-2448</b>  | 59.813"<br>1519 mm | 750 lb<br>340 kg   | 16.875"<br>429 mm | 76.689"<br>1948 mm | 48"<br>1219 mm   | 24"<br>610 mm  | 48"<br>1219 mm     | 36"<br>914 mm  | 76.689"<br>1948 mm | 17 s                     |
| <b>PMLTD-750-SM-3272</b>  | 59.813"<br>1519 mm | 750 lb<br>340 kg   | 16.875"<br>429 mm | 76.689"<br>1948 mm | 72"<br>1829 mm   | 32"<br>813 mm  | 72"<br>1829 mm     | 44"<br>1118 mm | 76.689"<br>1948 mm | 17 s                     |
| <b>PMLTD-750-4848</b>     | 59.813"<br>1519 mm | 750 lb<br>340 kg   | 16.875"<br>429 mm | 76.689"<br>1948 mm | 48"<br>1219 mm   | 48"<br>1219 mm | 48"<br>1219 mm     | 60"<br>1524 mm | 76.689"<br>1948 mm | 17 s                     |
| <b>PMLTD-1200-2442</b>    | 59.813"<br>1519 mm | 1,200 lb<br>544 kg | 16.875"<br>429 mm | 76.689"<br>1948 mm | 24"<br>610 mm    | 42"<br>1067 mm | 24"<br>610 mm      | 54"<br>1372 mm | 76.689"<br>1948 mm | 17 s                     |
| <b>PMLTD-1200-SM-2442</b> | 59.813"<br>1519 mm | 1,200 lb<br>544 kg | 16.875"<br>429 mm | 76.689"<br>1948 mm | 42"<br>1067 mm   | 24"<br>610 mm  | 42"<br>1067 mm     | 36"<br>914 mm  | 76.689"<br>1948 mm | 17 s                     |
| <b>PMLTD-1200-2448</b>    | 59.813"<br>1519 mm | 1,200 lb<br>544 kg | 16.875"<br>429 mm | 76.689"<br>1948 mm | 24"<br>610 mm    | 48"<br>1219 mm | 24"<br>610 mm      | 60"<br>1524 mm | 76.689"<br>1948 mm | 17 s                     |
| <b>PMLTD-1200-SM-2448</b> | 59.813"<br>1519 mm | 1,200 lb<br>544 kg | 16.875"<br>429 mm | 76.689"<br>1948 mm | 48"<br>1219 mm   | 24"<br>610 mm  | 48"<br>1219 mm     | 36"<br>914 mm  | 76.689"<br>1948 mm | 17 s                     |
| <b>PMLTD-1200-SM-3272</b> | 59.813"<br>1519 mm | 1,200 lb<br>544 kg | 16.875"<br>429 mm | 76.689"<br>1948 mm | 72"<br>1829 mm   | 32"<br>813 mm  | 72"<br>1829 mm     | 44"<br>1118 mm | 76.689"<br>1948 mm | 17 s                     |
| <b>PMLTD-1200-4848</b>    | 59.813"<br>1519 mm | 1,200 lb<br>544 kg | 16.875"<br>429 mm | 76.689"<br>1948 mm | 48"<br>1219 mm   | 48"<br>1219 mm | 48"<br>1219 mm     | 60"<br>1524 mm | 76.689"<br>1948 mm | 17 s                     |



PMLTD-750-4848



PMLT-750-2442



PMLTD-750-2442



PMLTD-750-4848



PMLTD-750-SM-3672



## Options for Mobile Lift Tables

### AVAILABLE OPTIONS PER MODEL



|             | <b>ASG</b>  | <b>BT</b>  | <b>RC</b>  | <b>FP/FPT</b>   | <b>B</b>   | <b>TT</b>   | <b>CHGR</b>                     |
|-------------|---|--|--|---|--|---|---------------------------------|
|             | <b>Accordion Skirt Guard</b>  | <b>Ball Transfer</b>   | <b>Roller Conveyor</b>   | <b>Fork Pockets (with or without Tines)</b>   | <b>No Handlebar</b>  | <b>Turntable</b>  | <b>Self-Contained Charger</b>   |
|             | Encloses underside of lift table, protecting the lift mechanism from dirt and foreign objects | Tabletop attachment utilizes fixed ball transfers to easily maneuver a load or for integration with other handling equipment | Tabletop attachment utilizes rollers for integration with other handling equipment | Two-way fork pockets allow fork access from side of unit for alternate form of transport (FP). Tine locks secure unit to lift truck during transport (FPT). | Lift table fabricated without the handlebar reduces overall length by 7.8125" (198 mm) | Tabletop attachment rotates 360 degrees for positioning loads | Fully enclosed 110 V ac charger |
| <b>MMLT</b> | <b>X</b>  | <b>X</b>   | <b>X</b>   | <b>X</b>  | <b>X</b>   | <b>X</b>  |                                 |
| <b>SMLT</b> | <b>X</b>  | <b>X</b>   | <b>X</b>   | <b>X</b>  | <b>X</b>   | <b>X</b>  |                                 |
| <b>PMLT</b> | <b>X</b>  | <b>X</b>   | <b>X</b>   | <b>X</b>  | <b>X</b>   | <b>X</b>  | <b>X</b>                        |

Note: Tabletop options are bolt on and easily removable. Only one tabletop option may be in use at a time.

## ASK ABOUT CUSTOM WAREHOUSE EQUIPMENT FOR YOUR UNIQUE APPLICATION.

As a full-service original equipment manufacturer, BHS can build custom solutions for any material handling challenge.





## ***North America***

**BHS1.com**

### **Sales**

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