# MAX-STACKER



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# MAX-STACKER MINI-LIFT SERIES

The Max-Stacker MINI-LIFT is a highly maneuverable hand truck lift with a capacity of 250 lbs. From lifting loads onto a workbench or placing product on a machine, the MINI-LIFT has a wide variety of practical applications. It is the ideal ergonomic solution for most material handling procedures. An easy to use crank up lift also features adjustable forks and a wheel brake.

### **Specifications**

Model: PM120 Capacity: 250 lbs. Lift Height: 41" Lowered: 3.75" Fork Length: 15.75" Individual Fork Width: 2" Fork Width Adjustment: 13.5" to 19" Load Wheels: 2" Steer Wheels: 8" Weight: 68 lbs.



# **MAX-STACKER MXIBH SERIES**



MXIBH STRADDLE LIFT

The Max-Stacker MXIBH series is a manual push powered lift series of trucks. Ideally suited for those applications with lighter loads and short travel distances that do not require a self-propelled unit. Whether its pallet handling or special use with one of our many options this is an inexpensive way to solve your material handling or ergonomic needs. The adjustable fork models with outboard straddle legs allow the lifting of pallet loads with bottom boards. This series also allows greater lift height of up to 12ft and can handle most standard pallets. The rigid fork model (see page 3) is suited for those requirments such as lifting wire baskets , containers or pallets with open bottoms. This design allows for close access to the load for the outrigger is located under the fork. With over 50 models to choose from and a large variety of options this series can be custom fit to your application. Contact our factory with your requirements.

# **MAX-STACKER MXIBH SERIES**

The Max-Stacker MXIBH manual push models are available in 1,000, 1,500 and 2,000 lb. capacities. Lift heights in this series range from 57" to 144". Max-Stackers are high quality units with many standard features including:

- ♦ 12 volt battery and on- board charger
- Heavy duty structural channel and I beam mast construction
- Full filtration hydraulic system
- Dual lift chains
- ♦ Key lock
- ♦ Adjustable floor locks for positive grip
- ♦ Units are certified to be OSHA compliant

## **Options**

- ♦ Fork sizes ♦ Change in straddle ID on adjustable straddles
- ♦ Air and AC motors on select models ♦ 5th wheel steering ♦ Load backrest
- ♦ Remote control lift and lower on 3 ft. cord ♦ Die table platforms with push/pull features ♦ Contact us for other options

|   | Model             | Capacity<br>(lbs.)                             | Lift<br>Height | Lowered<br>Height | Straddle<br>ID / OD | Chassis<br>Length | Chassis<br>Length<br>Overall | Fork<br>Size         | Wheels<br>Dia | Shipping<br>Weight<br>(lbs.) |
|---|-------------------|--|----------------|-------------------|---------------------|-------------------|------------------------------|----------------------|---------------|------------------------------|
| These are                                     | MXIBH<br>1018-R6  | 1,000 18"<br>Load Center<br>Rigid Fork         | 72"            | 84"               | 17" / 24"           | 20.31"            | 43.69"                       | 26.25 x<br>5.5 x 4.5 | 6"/4"         | 570                          |
| seven of our<br>most popular<br>models. There | MXIBH<br>1518-A6  | 1,500 18"<br>Load Center<br>Adjustable<br>Fork | 69"            | 84"               | 26" / 33"           | 22.56"            | 46.69"                       | 30 x 3 x<br>1.25     | 6"/4"         | 630                          |
| are many more<br>models to<br>choose from.    | MXIBH<br>1518-T8  | 1,500 18"<br>Load Center<br>Adjustable<br>Fork | 96"            | 69"               | 30" / 38"           | 22.81"            | 46.69"                       | 30 x 3 x<br>1.75     | 6"/4"         | 85 lbs                       |
| Contact our<br>office or visit                | MXIBH<br>2018-R7  | 2,000 18"<br>Load Center<br>Rigid Fork         | 84"            | 96"               | 15.25"/26"          | 20.31"            | 43.69"                       | 26.25 x<br>5.5 x 4.5 | 6"/4"         | 715                          |
| our website<br>for more                       | MXIBH<br>2018-T10 | 2,000 18"<br>Load Center<br>Adjustable<br>Fork | 120"           | 81"               | 42" / 50"           | 23.25"            | 46.69"                       | 30 x 3 x<br>2        | 6"/4"         | 965                          |
| information.<br>www.liftproducts.com          | MXIBH<br>2024-A6  | 2,000 24"<br>Load Center<br>Adjustable<br>Fork | 69"            | 84"               | 42" / 50"           | 24"               | 52.5"                        | 36 x 3 x<br>1.5      | 6"/4"         | 1,020                        |
|   | MXIBH<br>2024-T8  | 2,000 24"<br>Load Center<br>Adjustable<br>Fork | 96"            | 69"               | 30" / 38"           | 24"               | 52.5"                        | 36 x 3 x<br>2        | 6"/4"         | 1,285                        |



### MXIBH Rigid Fork Over Models

# **MAX-STACKER MXPDI SERIES**

When a manual push unit isn't enough, the intermediate MXPDI series can handle the job. With the 3-speed forward and reverse (Optional solid state) it is easy to move loads up to 2,000 lbs and lift as high as 12 feet. Available in either the straddle design or the rigid fork over straddle models. With 20 models from which to choose the MXPDI series can handle most jobs within the 2,000 lb range.





Rigid Fork Over Models

Straddle Adjustable Forks

# **Standard Equipment**

Advanced control handle ♦ Versatile braking system Electrical system 24 volt ♦ High strength construction Industrial rated batteries ♦ Chrome plated lift cylinder Emergency power disconnect ♦ Battery charger (built-in) High speed cut off ♦ Pressure-compensated flow control valve

### **Options**

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Adjustable straddle ♦ Full free lift Infinitely variable, transistorized Battery gauge ♦ Remote lift/lower in handle Remote control lift/lower on 3 foot cord For other options contact office

| Specifications   |   |  |  |  |  |  |
|------------------|---|--|--|--|--|--|
| Battery          | Two 12 V industrial batteries connected in series |  |  |  |  |  |
|                  | providing a 24 V power source                     |  |  |  |  |  |
| Charger          | 24 V, 15 amp built-in fully automatic             |  |  |  |  |  |
| Wheels           | Drive 10" Load 4"                                 |  |  |  |  |  |
| Travel           | 3 speeds forward and reverse (infinite available) |  |  |  |  |  |
| Turning Radius   | From 51"  |  |  |  |  |  |
| Lift Range       | 5-12 feet   |  |  |  |  |  |
| Lifting Capacity | 2,000 lbs. at 24" load centers                    |  |  |  |  |  |

Chassis

Length

Overall

52.25"

55.25"

55.25"

58.25"

61.25"

61.25"

|                             | Empty | Loaded |
|-----------------------------|-------|--------|
| Lift Speed (FPM), up to     | 34    | 24     |
| Lowering Speed (FPM), up to | 28    | 56     |
| Travel Speed (MPH), up to   | 2.7   | 2.2    |
| Gradeability                | 10%   | 10%    |

Wheels

10" / 4"

10" / 4"

10" / 4"

10" / 4"

10" / 4"

10" / 4"

Dia

Shipping

Weight

(lbs.)

1,150

1,225

1,400

1,200

1,425

1,475

Fork Size

26 x 5.5 x

30 x 3 x

30 x 3 x 2.5

 $30 \ge 5.5 \ge$ 

36 x 4 x

36 x 4 x

4.5

1.75

4.5

2.5

2.5

|                    | Model    | Lift   | Lowered | Straddle     | Chassis | ( |
|--------------------|----------|--------|---------|--------------|---------|---|
| These are six of   |          | Height | Height  | ID / OD      | Length  | 1 |
| ur most popular    |          |        |         |              |         | _ |
| <b>A A</b>         | MXPDI    | 72"    | 83.25"  | 15.25" / 26" | 29"     |   |
| nodels. There      | 2018-R6  |        |         |              |         |   |
| re twenty models   | MXPDI    | 69"    | 83.75"  | 26" / 42" or | 31.5"   |   |
| e e                | 2018-A6  |        |         | 34" / 50"    |         |   |
| o choose from.     | MXPDI    | 108"   | 75"     | 30" / 42" or | 32"     |   |
| Contact our office | 2018-T9  |        |         | 38" / 50"    |         |   |
|                    | MXPDI    | 72"    | 86.75"  | 15.25" / 26" | 29"     |   |
| or visit our       | 2024-R6  |        |         |              |         |   |
| vebsite for more   | MXPDI    | 120"   | 81"     | 42" / 50"    | 32"     | ( |
| nformation         | 2024-T10 |        |         |              |         |   |
| nformation.        | MXPDI    | 144"   | 93"     | 42" / 50"    | 32"     |   |
|                    | 2024-T12 |        |         |              |         |   |
|                    |          |        |         |              |         |   |

www.liftproducts.com

The MXPDM Series is available in three capacities, 2000, 2500, and 3000 lb. In addition to the standard straddle design, a fork over model is available as an option. This unit features a heavy duty "I" beam and channel mast assembly. The very tight running radius of this model is accomplished by using a saddle battery compartment that keeps the chassis very short (29 3/8"). The onboard automatic charger runs on 115 V that makes charging easy and convenient.

Adjustable straddles, full free lift mast, solid-state controls and remote lift and lowering are just a few of the options available to customize this unit to suit your specifications.



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# Rigid Fork Over Model Model These are six of MXPDM

### Adjustable Model With Adjustable Fork

| Specifications |   |  |  |  |  |  |  |
|----------------|---|--|--|--|--|--|--|
| Capacities:    | 2000, 2500 and 3000 lbs. at 24" load centers        |  |  |  |  |  |  |
| Voltage:       | 12 Volt D.C. controls / 3 Speed forward and reverse |  |  |  |  |  |  |
| Batteries:     | Model MXPDM20 and MXPDM25 300 amps                  |  |  |  |  |  |  |
|                | Model MXPDM30 400 amps                              |  |  |  |  |  |  |
| Wheels:        | Drive Wheels: 10" x 4" rubber                       |  |  |  |  |  |  |
|                | Load Wheels 4" x 2" polyurethane                    |  |  |  |  |  |  |
| Casters:       | 4" x 2" wide polyurethane                           |  |  |  |  |  |  |
| Free Lift:     | 12"   |  |  |  |  |  |  |
| Travel Speed:  | 2.8 MPH empty, 2.2 MPH loaded                       |  |  |  |  |  |  |
| Gradeability:  | 10%   |  |  |  |  |  |  |
| Lift Speed:    | 26.6 FPM empty, 12.8 FPM loaded                     |  |  |  |  |  |  |

| Ri | gid Fork Over Model                   | Model           | Capacities<br>(lbs.)        | Lift<br>Height | Lowered<br>Height | Straddle<br>ID/OD | Chassis<br>Length | Chassis<br>Length<br>Overall | Fork<br>Size        | Wheels<br>Dia | Shipping<br>(lbs.) |
|----|---------------------------------------|-----------------|-----------------------------|----------------|-------------------|-------------------|-------------------|------------------------------|---------------------|---------------|--------------------|
|    | These are six of our most popular     | MXPDM<br>20-106 | 2,000<br>24" Load<br>Center | 106"           | 71"               | 42" / 50"         | 29.5"             | 58"                          | 42 x<br>4 x<br>1.25 | 10" / 4"      | 1830               |
|    | models. There<br>are twenty models    | MXPDM<br>25-60  | 2,500<br>24" Load<br>Center | 60"            | 77"               | 42" / 50"         | 29.5"             | 58"                          | 42 x<br>4 x<br>1.25 | 10" / 4"      | 1540               |
|    | to choose from.<br>Contact our office | MXPDM<br>25-106 | 2,500<br>24" Load<br>Center | 106"           | 71"               | 42" / 50"         | 29.5"             | 58"                          | 42 x<br>4 x<br>1.25 | 10" / 4"      | 1890               |
|    | or visit our<br>website for more      | MXPDM<br>30-60  | 3,000<br>24" Load<br>Center | 60"            | 77"               | 42" / 50"         | 29.5"             | 58"                          | 42 x<br>4 x<br>1.5  | 10" / 4"      | 1555               |
|    | information.                          | MXPDM<br>30-130 | 3,000<br>24" Load<br>Center | 130"           | 83"               | 42" / 50"         | 29.5"             | 58"                          | 42 x<br>4 x<br>1.5  | 10" / 4"      | 1985               |
|    | www.liftproducts.com                  | MXPDM<br>30-154 | 3,000<br>24" Load<br>Center | 154"           | 93"               | 42" / 50"         | 29.5"             | 58"                          | 42 x<br>4 x<br>1.5  | 10" / 4"      | 2065               |

# **MAX-STACKER MXPDC SERIES**

The MXPDC Series is available in two chassis designs and three capacities. Both series feature a heavy-duty I-beam and channel mast as well as a 24-volt heavy-duty class H drive unit. All standard units have three speeds forward and three speed reverse with solid-state variable speed control as an option.

A dead man type operating handle automatically activates the disc type brakes on the drive when the operator moves to the brake position or simply lets go of the handle. A belly bump switch is located on the control handle end and reverses the unit away from the operator if it comes in contact with the operator. The units with battery and on-board automatic chargers run on 115-volt input. Other battery configurations include higher lift capacities and higher lift heights and are available upon request.



MAX-STACKER MXPDC

|               | Specifications                                     |
|---------------|--|
| Capacities:   | 2000, 2500 and 3000 lbs at 24" load centers        |
| Fork Tilt:    | 3 degrees forward, 9 degrees backward (MXPDC only) |
|               | MXPDCM Series – non-tilt                           |
| Batteries:    | MXPDCM Series – 200 amps                           |
|               | MXPDC Series – 425 amps                            |
| Charger:      | 24 volt on-board automatic 115 volt input          |
| Wheels:       | Drive wheels: 10" rubber                           |
|               | Load wheels: 10" rubber                            |
| Travel Speed: | 3.0 MPH empty, 2.4 MPH loaded                      |
| Lift Speed:   | 26 FPM empty, 19 FPM loaded                        |

The MXPDCM Series has a non-tilt mast for those applications where fork tilt is not required. The MXPDC Series has a tilting function with 3 degrees forward and 9 degrees back tilt.

|                      |        |               |        |         |      | I .    |         |         |          |        |
|----------------------|--------|---------------|--------|---------|------|--------|---------|---------|----------|--------|
| These are six of     | Model  | Capacity      | Lift   | Lowered | Free | Length | Chassis | Battery | Fork     | Weight |
| I nese are six of    |        | (lbs.) at 24" | Height | Height  | Lift |        | Radius  |         | Length   | (lbs.) |
| our most popular     |        | Load Center   |        |         |      |        |         |         | 0        | ~ /    |
| 1 1                  | MXPDCM | 2,000         | 106"   | 71"     | 12"  | 52.5"  | 48"     | 200 amp | 36", 42" | 4,448  |
| models. There        | 20-106 |               |        |         |      |        |         | _       | or 48"   |        |
| are twenty models    | MXPDC  | 2,500         | 60"    | 77"     | 57"  | 61.5"  | 54"     | 425 amp | 36", 42" | 5,423  |
| to choose from.      | 25-60  |               |        |         |      |        |         |         | or 48"   |        |
| to choose nom.       | MXPDCM | 2,500         | 130"   | 83"     | 12"  | 58.5"  | 54"     | 200 amp | 36", 42" | 4,418  |
| Contact our office   | 25-130 |               |        |         |      |        |         | Ĩ       | or 48"   |        |
| or visit our         | MXPDC  | 2,500         | 130"   | 83"     | 12"  | 61.5"  | 54"     | 425 amp | 36", 42" | 5,973  |
|                      | 25-130 |               |        |         |      |        |         | -       | or 48"   |        |
| website for more     | MXPDC  | 3,000         | 130"   | 83"     | 12"  | 67.5"  | 60"     | 425 amp | 36", 42" | 6,228  |
| information.         | 30-130 |               |        |         |      |        |         | _       | or 48"   |        |
| miormation.          | MXPDC  | 3,000         | 154"   | 95"     | 12"  | 67.5"  | 60"     | 425 amp | 36", 42" | 6,256  |
| www.liftproducts.com | 30-154 |               |        |         |      |        |         | -       | or 48"   |        |

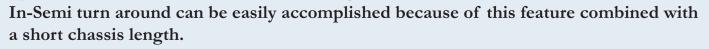
# **MAX-STACKER MXPPT-45 SERIES**

MAX-STACKER ELECTRIC PALLET TRUCK MXPPT-45

The rugged MXPPT-45 Electric Pallet Truck offers many exclusive features that make it the most versatile unit available in the industry.

### **Up Handle Creep Control**

The PPT-45 will continue to operate when the handle is almost in a full vertical position. This practical feature allows the operator to maneuver in very narrow and tight corridors.



### Handle Dampening

Many operators simply release the handle from the normal operating position after they are through with the pallet truck. Most pallet trucks are equipped with a spring-operated handle that returns to the original position after the handle is released. This causes the handle to slam back into the home position. The MXPPT-45 has eliminated this problem by incorporating a shock absorber that cushions the handle and avoids any damage.

### Solid State Controls

Programmable drive control offers smooth starts and stops and reduces battery consumption. Adjustments in speed, acceleration, plugging or creeping are easily accomplished with this feature.

### **Standard Equipment**

- Adjustable pull rods
- Grease fittings on pivot points
- Hour meter
- Battery gauge
- Key switch
- Maintenance free battery pack
- ♦ Automatic on-board charger
- Belly bump reversing switch

### **Options**

- Cold conditioning
- ♦ 22" OD forks
- Stability casters
- Rubber drive wheel

|                  | Specifications                       |
|------------------|--------------------------------------|
| Capacity:        | 4,500 lbs.                           |
| Fork Length:     | 48"                                  |
| Fork Width:      | 27" (22" optional)                   |
| Lowered Height:  | 3.25                                 |
| Raised Height:   | 9.25"                                |
| Chassis Length:  | 23.75"                               |
| Overall Length:  | 71.13"                               |
| Wheels:          | Drive Wheels: 9.1" x 3" Polyurethane |
|                  | Load Wheels: 3.25" x 4"              |
| Grade Clearance: | Forks Raised: 33%                    |
|                  | Forks Lowered: 6.7%                  |
| Travel Speed:    | 4.1 MPH empty, 2.7 MPH loaded        |
| Weight:          | 965 lbs.                             |



MXPPT-45 Electric Pallet Truck

# **Equipment Available from Lift Products, Inc.**

