



WPL40

4,000lb Capacity Lithium Powered Electric Pallet Jack



Standard Features

- › Formed Steel Handle with Closed Loop Design
- › All Controls at Operator's Fingertips
- › International Symbols Identify Functions
- › Smooth, Stepless Speed Control in Forward and Reverse
- › Reversing Switch in Handle
- › Infinitely Variable, AC Motor and Control Drive Control
- › 48 Volt Operation
- › State-of-the-Art Lithium-Ion Battery Pack
- › External Charger
- › Easy Access for Inspection and Testing

Ergonomic Steer Control Handle

With travel, lift and lower functions all located in an ergonomic operator handle, operators can access all controls without having to lift a hand from the handle. Additionally, the WPL40 control-handle includes:

- › Solid steel tubing control tiller arm and control handles designed to outlast cast aluminum or plastic designs
- › Angled control handle grips allow easy operation with either hand
- › An emergency reversing switch, thumb control, and horn are all standard
- › Low mounted tiller arm supports minimum steering effort for greater operator comfort
- › Gas-assisted spring gently returns the control tiller arm to a vertical position
- › Crawl speed switch enables the operator greater ease-of-use in tight spaces

Brake Design

The electromagnetic brake, mounted on the motor armature shaft multiplies braking power through the transmission and provides good stopping power when the control tiller is raised to the full vertical position or lowered to full horizontal position beyond the operating range. Additionally, the armature brake design:

- › Keeps the braking mechanism clear from dirt and debris
- › Automatically engages the parking brake when the truck stops and the handle is released
- › Features an anti-rollback and neutral braking system for improved safety in operation

Hydraulics

The permanent magnet DC pump motor and chrome-plated lifting cylinder provides for smooth and efficient lifting, as well as greater durability.



\$5295*

Plus Tax & Delivery
27" x 48" Forks

Pinwheeling

With the handle in the fully upright position, the WPL40 pin-wheels in and out of tight spaces using a smaller, tighter turn-radius and moves up to 4,000 lbs in close-quarters with ease.

48V Lithium-Ion Battery Power Output

The Lithium-Ion 48-Volt battery provides the same power-output all the way through the charge cycle — giving the operator the same power during the first 10% of the charge as the last 10% as well as surpassing the truck charge power from similar lead-acid batteries.

Fork Design with Tapered Tips

The WPL40's fork construction and pallet entry slide system, which allows a lifting of the forks up-and-over the bottom board, provides easy pallet access. The forks, at 27" OAW x 46.0 OAL, can achieve a maximum elevation of over 7.5". The shape of the load wheel housing or toe box, ensures pallet entry and exit can occur without the need for wearable rollers.

Maintenance

The fully adjustable pull rods and torsion bar extends the WPL40 operating life in delivery truck and dock use applications. The WPL40 goes further with easily accessible grease zerks for easier maintenance.



Valley Industrial Trucks, Inc.

Akron: 330-733-6301 Youngstown: 330-788-4081

www.valleyindustrialtrucks.com