



PICKING UP WHERE OTHERS LEAVE OFF



# LITHIUM PALLET TRUCK

## EPT20-LION

**CAPACITY** 4,000 lbs.

**EASY EXCHANGE  
HD LITHIUM ION  
BATTERY SYSTEM** 48V 30AH  
rechargeable  
battery 110V  
external plug-in  
smart charger

### DRIVE AND TRAVEL CONTROLS

48-volt Curtis travel control with permanent magnet drive motor.

Variable speed from 0 mph to 3.4 mph empty  
Variable speed from 0 mph to 3.1 mph loaded

### WEIGHT

390 lbs. with battery

### TIRES/WHEELS

#### DRIVE

(1) 8.3" x 2.8" polyurethane

#### LOAD

(2) 2.9" x 3.5" polyurethane

### FORKS

27"OAWx46"OAL standard.

Designed for use with standard 48" pallets and other common skids and containers. Forks can achieve a maximum elevation of 7.75", are built for medium duty use and come standard with a fork entry roller for reliable pallet entry.

### CONTROL HEAD

Travel, lift & lower functions, and creep speed controls are located on the ergonomic control head. All operator controls are accessible without having to lift one's hand from the handle grips. The control head is designed to allow for easy operation with either hand and includes a belly button reversing switch, dual butterfly travel controls, horn, battery discharge indicator, wake-up buttons, and key switch. The low mounted tiller arm offers excellent operator comfort and minimum steering effort.

### HYDRAULICS

DC pump and chrome plated cylinder provides for smooth and efficient lifting.

### ELECTRICAL

Water resistant connectors and shrouded wiring harness supply power reliably to components. System includes an emergency power disconnect and covered on-board dock for the Easy Exchange HD Battery.

### BRAKES

Electromagnetic brake provides good stopping power when handle is upright or lowered beyond the operating range.

### SERVICEABILITY

Removable covers and modular design of components provides for easy maintenance with simple hand tools. Two-piece drive wheel reduces complexity of tire changes.

### DUTY CYCLE

Revolutionary Easy Exchange HD Battery delivers up to 3.0 hours of operation and can be fully charged within 1.5 hours.

Optional extra batteries can be purchased to extend run time or to serve as a reliable back-up.

### OPTIONAL EQUIPMENT

- 48" load back rest
- Tool tray with load restraint
- 22" wide forks (21.3" actual)
- 36" long forks (33.5" actual)
- Traction tire
- Stability casters

