

# Steel Fully Powered Electric Pallet Truck with Lead Acid Batteries 27 In. x 48 In. 4500 Lb. Capacity Black

**MODEL EPT-2748-45**

Ergonomic Solutions / Fully Powered Electric Pallet Trucks

## PRODUCT OVERVIEW

The fully powered electric pallet truck has an easy and quick operation. The unit raises and lowers loads with a push of a button. It can maneuver loads in warehouses and trailers. The reinforced welded forks have adjustable tie-rods that provide long service. The high-torque DC drive and lift motors handle heavy-duty jobs. Pallet truck includes integral battery charger, battery level gauge, and emergency battery disconnect. The truck rolls smoothly on poly-on-steel, steer and load wheels. Ergonomic handle features easy to operate throttle with infinite adjustment of forward and reverse speeds, lift/lower controls, proprietary safety-enhancing emergency reverse function, and horn. When the proprietary safety-enhancing emergency reverse function is...

## KEY FEATURES

- Fully-powered pallet truck makes movement of pallets quick and easy
- Includes fingertip raise and lower buttons for operator convenience
- Safety belly reverse button improves worker safety
- Easy-to-operate throttle for forward and reverse direction

## CORE PRODUCT DATA

ASSEMBLED WEIGHT  
**1036 lbs**

ASSEMBLED SIZE  
**52" W x 76" L x 30.25" H**

SHIP WEIGHT  
**1088 lbs**

PACKAGE 1 SIZE  
**47" W x 89" D x 59" H**

COLOR / FINISH  
**Black / Yellow**

FREIGHT TYPE  
**LTL Palletized**

**AVAILABILITY** Available

**QUICKSHIP: YES**

Products are sold through Vestil distributor partners. Contact a distributor for current pricing and ordering.

PRODUCT SPECIFICATIONS

|                                            |                                       |
|--------------------------------------------|---------------------------------------|
| Overall Fork Width (in.)                   | 27                                    |
| Overall Fork Length (in.)                  | 48                                    |
| Uniform Capacity (lb.)                     | 4500                                  |
| Lowered Height (in.)                       | 3.2                                   |
| Raised Height (in.)                        | 8.2                                   |
| Battery Type                               | (4) 6 Volt                            |
| DC Motor Voltage                           | 24                                    |
| Battery Charger                            | 120V Input, 24V/20 amp                |
| Turn Radius (in.)                          | 69                                    |
| Drive KW                                   | 1.2                                   |
| Lift Motor KW                              | 1.3                                   |
| Operation at Full Charge (hours)           | 6 to 7                                |
| Operation When Used Intermittently (hours) | 8                                     |
| Drive Wheel Diameter (in.)                 | 10                                    |
| Drive Wheel Width (in)                     | 3-1/8                                 |
| Load Roller Diameter (in.)                 | 2-3/4                                 |
| Load Roller Width (in.)                    | 3                                     |
| Stabilizing Roller Diameter (in.)          | 1-1/2                                 |
| Stabilizing Roller Width (in.)             | 3                                     |
| Wheel & Roller Type                        | Poly on Steel                         |
| Battery Depth                              | 22                                    |
| Battery Width                              | 21                                    |
| Battery Height                             | 11                                    |
| Battery Weight                             | 248                                   |
| Battery Freight Class                      | 70                                    |
| Battery NMFC Number                        | 60680                                 |
| Battery NMFC Description                   | UN2794 BATTERIES WET FILLED WITH ACID |
| Battery Subclass                           | 1                                     |

PRODUCT & SHIPPING REFERENCE

Shipping Point: Angola, IN 46703

Warranty:

1 Year

AVAILABLE PRODUCT RESOURCES



SCAN FOR CURRENT PRODUCT DATA

Live product page: <https://www.vestil.com/product.php?FID=342>