



Models		EPT44P	EPT44H	EPT44G	EPS33S	EPS33SS	RPT44C
Load capacity	lb	4400	4400	4400	3300	3300	4400
Overall length	in	61/63.8	61/63.8	61/63.8	68/70	72	93.5(with platform) 76(platform folded)
Overall width	in	21.6/27	21.6/27	21.6/27	32.2	32.2	21.26
Fork dimensions	in	T2.1xD6.3xL45/48	T2.3xD6.3xL45/48	T2.3xD6.3xL45/48	T2.8xD6.3xL45/48	T1.5xD3.9xL45/48	T1.97xD7.28xL45
Height, fork lowered	in	2.9 ~ 4.5	3.2 ~ 4.5	3.2 ~ 4.5	3.5 ~ 157	2 ~ 138	3.35 ~ 7.87
Intelligent control key		Optional	Optional	Optional	✓	✓	✗
Lithium battery		48V / 15Ah	48V / 15Ah	48V / 15Ah	24V / 60Ah	24V / 60Ah	24V / 210Ah



Variable Speed Control



Intelligent & Efficient



Rugged & Durable

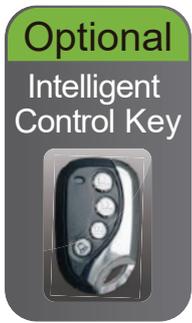


Easy & Comfortable



EPT44P Electric Pallet Truck

Lifting height: 2.9 - 4.5 in / Load capacity: 4400 lbs



Comfortable Operation

Easy to operate
Ergonomic handle, comfortable to use.

Leading Technology

CanBus technology is applied on this entry-level electric pallet truck

Fast And Slow Speed

To match different levels of operator experience, and varied work environments.

Up-right Drive Mode

Convenient to operate in vans, on tail lifts, or inside elevators.



- Recharge alert
- Hour meter
- Powered traveling
- Powered lifting & lowering
- Error code display
- Emergency stop button
- Horn

Engineering Mode

When the unit breaks down, it can be moved away manually.

PIN access control

Features large display buttons while reducing the possibility of unauthorized use

Slope anti-sliding design

Easy parking on slopes, preventing accidental backing of the machine.

Easy Maintenance

EPT series utilizes integrated diagnostics, error code display and our original service mini-program to facilitate quick problem resolution.

Easy parts replacement

The unique design makes disassembly and assembly simple, reducing machine downtime and operating costs.

- 1 minute
Replace the drive wheel
- 1 minute
Replace the handle
- 2 minutes
Remove the controller
- 3 minutes
Remove the motor



6s to replace battery

Maintenance-free lithium battery
It takes only 6s to replace battery.
With a spare battery, the unit can keep working 24 hours.



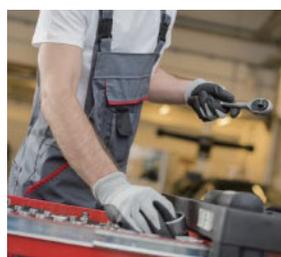
Error Code Display

Quickly identify the fault during operation.



Specialized service website & mini-program

Users can identify the fault based on the online troubleshooting videos. No limit on time, no limit on location. Easy access to the most professional solution to all possible truck failures.



Professional after-sales support

Specialist guidance is a phone call away.

EPT44H

Electric Pallet Truck

Lifting height: 3.2 - 4.5 in / Load capacity: 4400 lbs



Comfortable Operation

Easy to operate
Ergonomic handle, comfortable to use.

Leading Technology

CanBus technology is applied on this entry-level electric pallet truck

Fast And Slow Speed

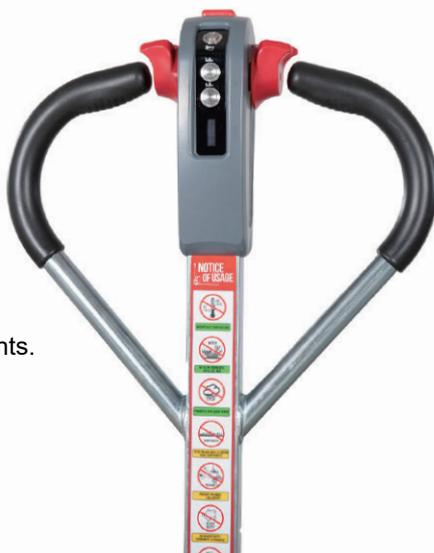
To match different levels of operator experience, and varied work environments.

Up-right Drive Mode

Convenient to operate in vans, on tail lifts, or inside elevators.

Engineering Mode

When the unit breaks down, it can be moved away manually.



-  Recharge alert
-  Hour meter
-  Powered traveling
-  Powered lifting & lowering
-  Error code display
-  Emergency stop button
-  Horn

Slope anti-sliding design

Easy parking on slopes, preventing accidental backing of the machine.

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Easy parts replacement

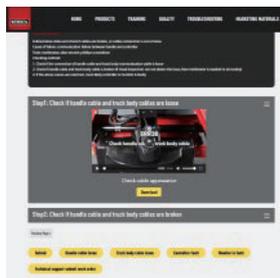
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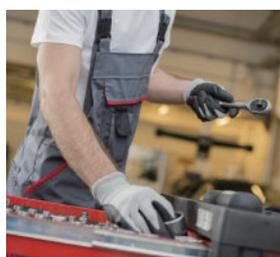
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EPT44G

Electric Pallet Truck Cold Storage Use

Lifting height: 3.2 - 4.5 in / Load capacity: 4400 lbs



Comfortable Operation

Easy to operate
Ergonomic handle, comfortable to use.

Leading Technology

CanBus technology is applied on this entry-level electric pallet truck

Fast And Slow Speed

To match different levels of operator experience, and varied work environments.

Up-right Drive Mode

Convenient to operate in vans, on tail lifts, or inside elevators.

Engineering Mode

When the unit breaks down, it can be moved away manually.



-  Recharge alert
-  Hour meter
-  Powered traveling
-  Powered lifting & lowering
-  Error code display
-  Emergency stop button
-  Horn

Slope anti-sliding design

Easy parking on slopes, preventing accidental backing of the machine.

6s to replace battery

Maintenance-free lithium battery
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With a spare battery, the unit can keep working 24 hours.

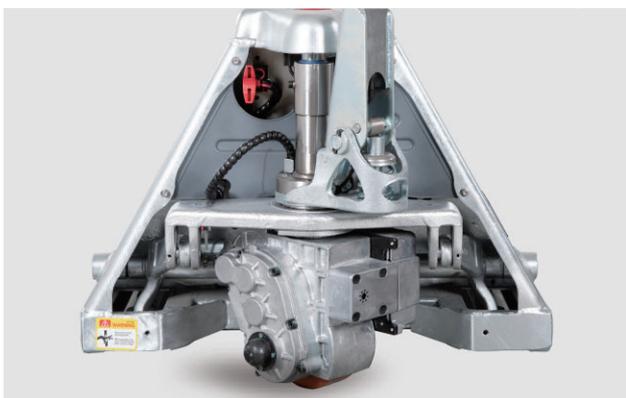
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Easy parts replacement

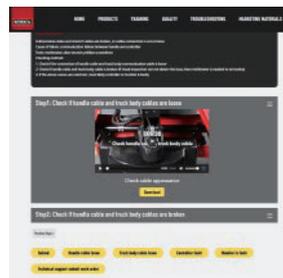
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EPS33S

Electric Pedestrian Stacker

Lifting height: 3.5 -157 in / Load capacity: 3300 lbs

Intelligent Control Key



Precise Control

■ Proportional lifting & lowering

The variable speed control ensures the stacker goes up and down smoothly, minimizing the mechanical shock and vibration, ensuring fragile loads are gently placed on racking or the floor, and reducing the impact of noise and vibration on operators.

■ Lowering buffering

Automatic lowering speed descent with soft buffering when the fork height is lowered to around 3.9" from the ground, effectively protects the safety of the cargo, low noise and small vibration.

■ High efficiency

The variable speed control brings accurate response for adjusting the lifting & lowering speed according to the actual situation, the operator can easily complete the task and improve the working efficiency.

■ Energy saving

Compared to the traditional fixed lifting & lowering speed, variable speed can be adjusted according to the load and height by operator, reducing energy waste and improving energy utilization rate.

■ Longer service life

Variable speed control can reduce the mechanical impact and friction during lifting & lowering, reduce the wear and tear on the chassis, mast, bearings, and enable a longer service life.

■ 24V 60Ah(100Ah) LiFePO₄ Lithium battery

■ 24V/15A (30A) chargers Lithium Battery Charger

Charging time: 2~4 hours



BEFORE



FIXED SPEED



Multifunctional intelligent tiller handle

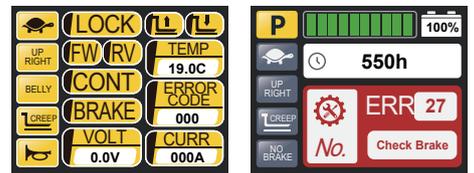


- Emergency reverse switch
- Forward and backward control knob
- Lifting & Lowering
- Fault code display
- Horn
- Recharging Alert
- Battery power

Easy Maintenance

Serial communication technology

- ✓ Low after-sales service cost
- ✓ Quick & easy fault diagnosis
- ✓ Everyone can be an expert



Operation status & fault diagnosis are integrated onto the tiller handle display for easy troubleshooting.

Easy & Comfortable

● Adjustment of support legs and forks

The adjustable straddle leg design accommodates different pallet sizes and improves stability. The low silhouette straddle design allows for a lower bottom beam, maximizing storage space in the facility.

The support legs are fixed with three screws per side outside the truck's body, allowing for easy adjustment to achieve widths of 45.2", 50.8", and 56.3". Forged forks with adjustable widths from 7.8" to 31.3", ensure durability and versatility. The truck includes a standard load backrest (LBR) for enhanced safety during material handling.

ID(in)	38.1	43.7	49.2
OD(in)	45.2	50.8	56.3



● Effortless, easy to operate

Low-mounted longer tiller reduces steering force required.

Excellent maneuverability

Precise and maneuverable operating, high safety and efficiency.

● Longer operating time

Standard 24V/71Ah maintenance-free lead-acid battery, with the option of a larger capacity maintenance-free battery or a lithium battery.

● Easy to recharge

Built-in charger and an external charging cable storage box for convenient charging.

● Low mast static height

Easy to operate in containers and elevators with less than 130 inches lifting height.

● The steering angle is designed to be 180 degrees

Small turning radius.

EPS33SS

Electric Pedestrian Stacker

Lifting height: 2 -138 in / Load capacity: 3300 lbs

Intelligent Control Key



Precise Control

■ Proportional lifting & lowering

The variable speed control ensures the stacker goes up and down smoothly, minimizing the mechanical shock and vibration, ensuring fragile loads are gently placed on racking or the floor, and reducing the impact of noise and vibration on operators.

■ Lowering buffering

Automatic lowering speed descent with soft buffering when the fork height is lowered to around 3.9" from the ground, effectively protects the safety of the cargo, low noise and small vibration.

■ High efficiency

The variable speed control brings accurate response for adjusting the lifting & lowering speed according to the actual situation, the operator can easily complete the task and improve the working efficiency.

■ Energy saving

Compared to the traditional fixed lifting & lowering speed, variable speed can be adjusted according to the load and height by operator, reducing energy waste and improving energy utilization rate.

■ Longer service life

Variable speed control can reduce the mechanical impact and friction during lifting & lowering, reduce the wear and tear on the chassis, mast, bearings, and enable a longer service life.

■ 24V 60Ah(100Ah) LiFePO₄ Lithium battery



■ 24V/15A (30A) chargers Lithium Battery Charger

Charging time: 2~4 hours

BEFORE



Multifunctional intelligent tiller handle



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● Easy to recharge

Built-in charger and an external charging cable storage box for convenient charging.

● Low mast static height

Easy to operate in containers and elevators with less than 130 inches lifting height.

- The steering angle is designed to be 180 degrees
Small turning radius.

RPT44C

Rider Electric Pallet Truck

Lifting height: 3.35 -7.87 in / Load capacity: 4400 lbs



◆ Innovative slide rail lifting structure, lower abrasion, improved power efficiency, designed for handling heavy usage. Save time and trouble.

◆ Side-way battery box design is convenient for the customer to replace the battery and save time.

◆ AC control system eliminating motor brushes and directional contactors, which minimizes maintenance requirements.



◆ Full steel cover protect from scrapes, reinforced safe assurance to core parts. No more need to worry about tiny daily damage on appearance and the resulting influence to internal systems.

◆ Wider rider platform, good set-up spring shock absorber, more space of standing, more sense of comfortable, longer work life.

◆ Moonwalk: New pallet moving and stacking solution for narrow aisle applications.