



Electric Pallet Truck (standing type)

- Full automatic intelligent acceleration handle. EPS makes steering and operating simple and fast.
- High performance hydraulic system, low voice, low vibration, stable and reliable lifting.
- High quality AC controller with stepless speed regulation and reverse braking function.
- Electromagnetic and regenerative braking system to ensure the safe parking of vehicles on slopes.
- The side pull battery box is more convenient and efficient to replace the battery.
- The standing pedal can be retracted at any time and can be used according to different working conditions.

Features

Product model		RPT45
Drive type		Full electric
Operator type		Standing type
Rated load capacity	kg	4000
Load center distance	mm	500
Wheel base	mm	1435
Electric power steering (EPS)		Standard configuration

Technical Data

	Item	Unit	Parameter
Main Performance	Travel speed (laden / unladen)	km/h	5/5.3
	Lifting speed (laden / unladen)	mm/s	35/45
	lowering speed (laden / unladen)	mm/s	50/40
	Climbing ability (laden / unladen)	%	5/7
Electrical configuration	Braking type		Electro magnetic
	Driving-motor power	kW	3.0
	Lifting-motor power	kW	2.2
	Battery voltage / capacity	V/AH	24 / 210
	Controller		1230-2402
Wheels	Wheels type		PU
	Number of wheels	pcs	1 driving wheel + 4x loading wheels+ 2 balance wheels
	Driving wheel diameter	mm	φ 230
	Loading wheel diameter	mm	φ 78
	Balance wheel diameter	mm	φ 124
Dimension and weight	Lifting height	mm	200
	Fork height	mm	85
	Min/max. height of handle when driving	mm	1030/1200
	Two forks outer width	mm	580/685
	Fork length	mm	1150
	Fork thickness	mm	54
	Single fork width	mm	185
	Overall length (with/without pedal)	mm	2378/1838
	Overall width	mm	800
	Min. turning radius	mm	1700
	Self weight with battery	kg	700~900

Others

Optional configuration	Lead-acid battery 24V/230AH
Spare parts	Lithium battery 24V/100AH, 24V/210AH, 24V/230AH