

Electric Pallet Truck

Model: **CBD15W**



Conforms to EN 1175-2:1998+A1:2010
EN ISO3691-1:2012
Based on Directive 2006/42/EC



The Mini type CBD15W (1500kg) with same size as hand pallet truck widely used in narrow aisle workshop, small super market and cargo containers.

AC

EPS

Advantages:

- With smallest turning radius 1320mm-1389mm (width 520/550/685mm)
- Permanent magnet brushless motor with high electric efficiency , maintenance free.
- Full sealed battery free to maintain, big capacity 24v/80AH fit for high intensity use .
- Max speed limit button can release brake when handle under upright position, reduce turning space greatly. (option for frei handle)
- High travel speed is up to 5.3-5.8km/h, improve productive efficiency.
- Floating balance wheel is automatic adjust height, prevents shaking when unload.
- Horizontal drive wheel provides convenient replacement.

Standard Features

- RUYI new type Tiller Head with Max speed limit button.
- Emergency stop & belly button.
- BDI and hour meter.
- Casters to balance stability.
- Sealed battery.
- Brushless Horizontal motor.
- Built-in Charger.
- Exist roller.

Option

- Germany FREI Tiller Head.
- Out side charger.
- Fork width and length (size).
- Load backrest.



Standard Handle



Frei tiller head (option)



Multi-direction display

1KG=2.205LB 1INCH=25.40MM

MODEL		CBD15W
Drive type		electric
Operation type		pedestrian
Load capacity	Q(kg)	1500
Fork height,lowered	h_{L1} (mm)	85/75
Wheelbase	Y(mm)	1152/1222
Tyre		polyurethane
Tyre size,front	mm	Φ195
Tyre size,rear	mm	Φ80/Φ74
Wheels, number front rear (x = driven wheels)		1X-2/4
Max. lift height	h_2 (mm)	190/180
Height of tiller in drive position min./max	h_{L2} (mm)	950/1310
Overall length	l_1 (mm)	1508/1578
Length to face of forks	l_2 (mm)	358
Overall width	b_1 (mm)	685
Fork dimensions	s/e/l(mm)	53/160/1150(1220)
Width overall forks	b_2 (mm)	520/550/685
Ground clearance, center of wheelbase	h_3 (mm)	32/22
Aisle width for pallets 1000x1200(1200crossways)	A_1 (mm)	1708/1778
Aisle width for pallets 800x1200(1200lengthways)	A_2 (mm)	1758/1778
Turning radius	W_a (mm)	1320/1389
Travel speed,laden/unladen	Km/h	5.3/5.8
Lift speed,laden/unladen	mm/s	35/45
Lowering speed,laden/unladen	mm/s	80/37
Max.gradeability,laden/unladen	%	5/15
Battery voltage/nominal capacity	V/Ah	24/80
Battery dimensions l/w/h	mm	260/169/215
Battery weight	Kg	49
Service weight	Kg	230
Service brake		electric
Sound level at the drive's ear acc.to DIN12053	dB(A)	70

