

Li-ion Powered Pallet Truck



LITHIUM BATTERY

Model:
CBD15
CBD20

Indoor using type Li-ion powered pallet truck , with similar size as manual pallet truck , offers small turning radius , it is super light and easy to operate .

Advantages:

- Standard :**
- Lithium battery capacity: 24V/20AH (CBD15).
 - Ruyi handle with bully switch.
 - High quality emergency switch (as key switch).
 - Split rocker arm makes the equable stress in order to keep the long-time using.
 - Driving wheel with horizontal mounted motor, convenience to maintain.
 - External battery charger connector, can be charged separately even the batteries were used out.
 - Single fork roller.
- Option :**
- Big battery capacity: 24V/30AH (LITHIUM) (CBD15)
 - Entry roller
 - Double fork rollers

1KG=2.205LB 1INCH=25.40MM			
General Information	1.2 Model	CBD15	CBD20
	1.3 Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas	Electric	Electric
	1.4 Operator type: hand, pedestrian, standing, seated, order-picker	Pedestrian	Pedestrian
	1.5 Rated capacity/rated load	1500	2000
	1.6 Load centre distance	600	600
Weight	1.8 Load distance, centre of drive axle to fork	951/1021	951/1021
	1.9 Wheelbase	1236/1306	1236/1306
	2.1 Service weight	114	120
Tyres	2.2 Axle loading, laden front/rear	410/1204	538/1582
	2.3 Axle loading, unladen front/rear	85/29	89/31
	3.1 Tyres: solid rubber, superelastic, pneumatic, polyurethane	Polyurethane(PU)	Polyurethane(PU)
	3.2 Tyre size, front	Φ210x75	Φ210*75
	3.3 Tyre size, rear	Φ80x93/Φ80x70	Φ80*93/80*70
Dimensions	3.5 Wheels, number front/rear (x = driven wheels)	1x2(4)	1x2(4)
	3.7 Tread, rear	b11 (mm)	390/525
	4.4 Max. lift height	h3 (mm)	110
	4.9 Height drawbar in driving position min./max.	h14 (mm)	635/1200
	4.15 Height, lowered	h13 (mm)	80
	4.19 Overall length	l1 (mm)	1580/1650
	4.20 Length to face of forks	l2 (mm)	430
	4.21 Overall width	b1/b2 (mm)	550/685
	4.22 Fork dimensions DIN ISO 2331	s / e / l (mm)	53/160/1150(1220)
	4.25 Fork spread	b5 (mm)	550/685
	4.32 Ground clearance, centre of wheelbase	m2 (mm)	27
	4.34.1 Aisle width for pallets 1000 × 1200 crossways	As1 (mm)	2180/2250
	4.34.2 Aisle width for pallets 800 × 1200 lengthways	As2 (mm)	2050/2085
	4.35 Turning radius	Wa (mm)	1380/1450
Performance Data	5.1 Travel speed, laden/unladen	km/h	4.3/4.5
	5.2 Lift speed, laden/unladen	m/s	0.016/0.02
	5.8 Max. gradeability, laden/unladen	%	5/20
	5.10 Service brake	Electromagnetic	Electromagnetic
Motors	6.1 Drive motor rating S2 60 min	kW	0.75
	6.2 Lift motor rating at S3 15%	kW	0.5
	6.4 Battery voltage/nominal capacity K5	(V)/(Ah) or kWh	24/20
	6.5 Battery weight	kg	4.5
	6.5 Battery weight	kg	6.5
Additional Data	10.7 Sound pressure level at the driver's seat	dB (A)	70

CBD15: option battery 24V/30Ah



Ruyi Handle



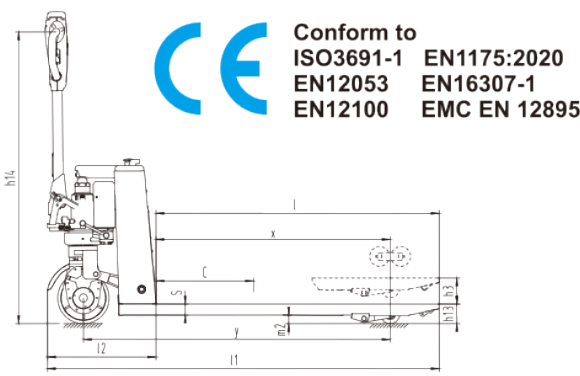
Emergency key switch



Entry roller



Horizontal motor
Option: wheel protection plate



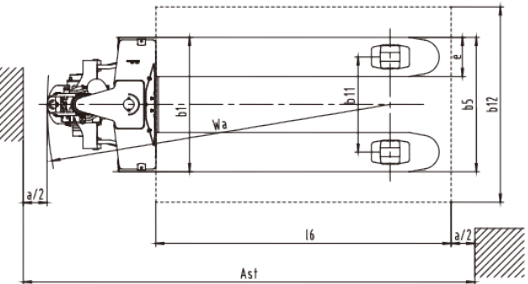
Conform to
ISO3691-1 EN1175:2020
EN12053 EN16307-1
EN12100 EMC EN 12895



Charging Time
3HR



Working Time
3HR



Electric Pallet Truck

Electric Stackler

Order Picker

Narrow Aisle Truck

Electric Tow Tractor

Hand Pallet Truck

Manual Stackler

Lift Table