

Electric Pallet Truck

with capacities of 1,500kg

- / The vehicle is simple, smart, reliable and easy to operate. Compact structure, small turning radius and light weight, it can be used in freight elevators. Low noise and high performance;
- / Reasonable structural design, so that the machine has a strong skeleton structure while maintaining a light weight. Fully open design for easy maintenance and maintenance;
- / The use of universal manual truck hydraulic pump to reduce hydraulic system failure;
- / The whole machine adopts open design. It is simple and convenient to disassemble and replace the battery. When the battery is exhausted, you can quickly replace another battery (optional), effectively extending the working time by twice.
- / Back anti-collision switch, power supply emergency cut off, the service brake uses electromagnetic brake and motor brake double guarantee, fully consider the operator's physical strength, manual lowering function, adjust the falling speed by pulling the angle of the handle;
- / The auxiliary wheels on both sides increase the stability of the driving.



CBD15 specification

			HANGCHA GROUP CO., LTD.	
Characteristics	1.1	Manufacturer		
	1.2	Model		CBD15-JC1-I
	1.3	Power unit		Electric
	1.4	Operation		Pedestrian
	1.5	Rated traction weight	Q (t)	1.5
	1.6	Load centre	c (mm)	600
	1.8	Axle centre to fork face	x (mm)	944
	1.9	Wheel base	y (mm)	1243
	Weights	2.1	Service weight with battery	kg
Wheels, Tyres	3.1	Wheels type		PU
	3.2	Driving wheel size	Φ×w(mm)	Φ210×70
	3.3	Bearing wheel size	Φ×w(mm)	Φ80×60
	3.5	Wheels, number front/rear (x = driven)		1x+2/4
	3.7	Track width	b11 (mm)	390/535
Dimensions	4.4	Lift	h3 (mm)	200
	4.9	Overall height (With handle)	h14 (mm)	610/1212
	4.15	lowered height	h13 (mm)	85
	4.19	Overall length	l1 (mm)	1615
	4.20	Length to fork face	l2 (mm)	465
	4.21	Overall width	b1/ b2 (mm)	550/685
	4.22	Fork dimensions	s/e/l (mm)	50/150/1150
	4.25	Width of forks	b5 (mm)	550/685
	4.32	Min. Ground clearance	m2 (mm)	35
	4.33	Aisle width with pallet 1000 x 1200 across forks	Ast (mm)	1815
	4.34	Aisle width with pallet 800 x 1200 along forks	Ast (mm)	1865
4.35	Min. Turning radius	Wa (mm)	1405	
Performance	5.1	Travel speed, laden/unladen	(km/h)	4.2/4.5
	5.8	Maximum climbing ability, with/without load	(%)	5/8
	5.10	Service brake		Electromagnetic
Drive	6.1	Drive motor, 60 minute rating	(kw)	0.75
	6.2	Lift motor rating at S3 15%	(kw)	0.8
	6.3	Battery according to DIN 43531/35/36 A,B,C, no		no
	6.4	Battery voltage/rated capacity	(V/Ah)	24/35
	6.5	Battery weight (± 5%)	(kg)	7
Others	8.1	Type of drive control		DC
	8.4	Noise level at operator's ear	(dB(A))	≤70