

Electric Stand-on Pallet Truck



Model:
CBD20L

CBD20L Electric Pallet Trucks are equipped with fixed platform and closed protection arm, with heavy duty design for the space constraints, with middle or high driving speed for long distance transportation.

AC EPS



Conforms to
EN ISO3691-1 EN 1175
EN 16307-1 EN 12100-1
EN 12053-2001 EN 13059-2002

Advantages:

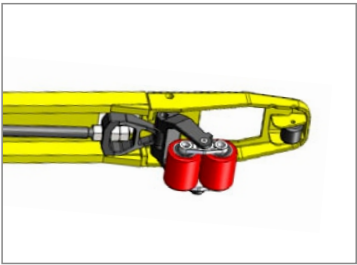
- With Ergonomic designed backrest and handrail. The symmetry backrest is suitable for different operator's habit choice.
- Side stand operation with comfortable backrest, with capacious operation compartment, comfortable and safety for operation.
- The platform is vibration type which is comfortable for the operators.
- Equipped with safety power switch at platform, the truck will be locked when there is no operator. It improves the safety for the truck.
- With strong power system, the max. gradeability can achieve 8% with laden and 17% with unladen.



1KG=2.205LB 1INCH=25.40MM		
General Information	1.2 Model	CBD20L
	1.3 Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas	Electric
	1.4 Operator type: hand, pedestrian, standing, seated, order-picker	Standing
	1.5 Rated capacity/rated load	Q (kg) 2000
Weight	1.6 Load centre distance	c (mm) 600
	1.8 Load distance, centre of drive axle to fork	x (mm) 914/964/1034
	1.9 Wheelbase	y (mm) 1300/1350/1420
	2.1 Service weight	kg 820
Tyres	2.2 Axle loading, laden front/rear	kg 1200/1620
	2.3 Axle loading, unladen front/rear	kg 700/120
	3.1 Tyres: solid rubber, superelastic, pneumatic, polyurethane	Polyurethane(PU)
	3.2 Tyre size, front	mm Φ250x80
Dimensions	3.3 Tyre size, rear	mm Φ82x126(98)
	3.4 Additional wheels (dimensions)	mm Φ127x57
	3.5 Wheels, number front/rear (x = driven wheels)	1X+2/2(4)
	3.6 Tread, front	b10 (mm) 540
	3.7 Tread, rear	b11 (mm) 340/370/470/505
	4.4 Lift height	h3 (mm) 120
	4.9 Height drawbar in driving position min./max.	h14 (mm) 1135
	4.15 Height, lowered	h13 (mm) 82
	4.19 Overall length	l1 (mm) 2220/2270/2340
	4.20 Length to face of forks	l2 (mm) 1120
Performance Data	4.21 Overall width	b1/b2 (mm) 773
	4.22 Fork dimensions DIN ISO 2331	s / e / l (mm) 54/180/1100(1150/1220)
	4.25 Fork spread	b5 (mm) 520/550/650/685
	4.32 Ground clearance, centre of wheelbase	m2 (mm) 28
	4.34.1 Aisle width for pallets 1000 × 1200 crossways	Ast (mm) 2792/2834/2895
	4.34.2 Aisle width for pallets 800 × 1200 lengthways	Ast (mm) 2710/2728/2758
	4.35 Turning radius	Wa (mm) 1970/2020/2090
Motors	5.1 Travel speed, laden/unladen	km/h 7/7.1
	5.2 Lift speed, laden/unladen	m/s 0.039/0.056
	5.3 Lowering speed, laden/unladen	m/s 0.064/0.050
	5.8 Max. gradeability, laden/unladen	% 8/15
Additional Data	5.10 Service brake	Electromagnetic
	6.1 Drive motor rating S2 60 min	kW 1.5
	6.2 Lift motor rating at S3 15%	kW 1.2
	6.4 Battery voltage/nominal capacity K5	(V)/(Ah) or kWh 24/240/(280)
	6.5 Battery weight	kg 235/275
	Drive control	AC control
	10.7 Sound pressure level at the driver's seat	dB (A) 70

Option: Battery 320Ah

* Option: CBD20L Lithium battery 230AH (Charger 24V/100A)



1. The straight tappet length can be precise adjustment.
2. Fork head fitted with double steel entry rollers, for Smoothly enter pallets.



German Frei handle with both side button located in the front of driver for comfortable operation.



Option : keypad access

