

Electric Scale Pallet Truck



Model:
CBD15W-EC
CBD20W-EC

1KG=2.205LB 1INCH=25.40MM

General Information	1.2	Model	CBD15W-EC	CBD20W-EC
	1.3	Drive type	Electric	Electric
	1.4	Operator type	Pedestrian	Pedestrian
	1.5	Load capacity	1500	2000
Weight	1.6	Load center distance	600	600
	2.1	Service weight (with battery)	205	220
	2.2	Axle loading, laden front/rear	505/1200	600/1620
Tyres	2.3	Axle loading, unladen front/rear	165/40	170/50
	3.1	Tyres	PU	PU
	3.2	Tyre size, drive wheel	Φ195X70	Φ195X70
	3.3	Tyre size, fork roller	Φ80/ Φ74	Φ80/ Φ74
Dimensions	3.5	Wheels, number front/rear (x=drive wheel)	1x+2/2(4)	1x+2/2(4)
	4.4	Max. lift height	h3(mm)	110
	4.9	Height of tiller in driving position min./max.	h14(mm)	700/1250
	4.19	Overall length	l1(mm)	1670/1740
	4.20	Length to face of forks	l2(mm)	504
	4.21	Overall width	b1(mm)	685/562
	4.22	Fork dimension	s/e/l(mm)	55/172/1150(1220)
	4.25	Width overall forks	b5(mm)	560/690
	4.32	Ground clearance, center of wheelbase	m2(mm)	14
	4.33	Aisle width for pallets 1000 × 1200 crossways	Ast(mm)	2270
	4.34	Aisle width for pallets 800 × 1200 lengthways	Ast(mm)	2145
Performance Data	4.35	Turning radius	Wa(mm)	1465
	5.1	Travel speed, laden/unladen	Km/h	4.3/4.8
	5.2	Lift speed, laden/unladen	m/s	0.025/0.03
	5.3	Lowering speed, laden/unladen	m/s	0.035/0.025
	5.8	Max. gradeability, laden/unladen	%	5/20
Motors	5.10	Service brake	Electric brake	Electric brake
	6.1	Drive motor rating S2 60 min	W	0.65
	6.2	Lift motor rating at S3 15%	kW	0.8
	6.4	Battery voltage/nominal capacity K5	(V)/(Ah) or kWh	24/65
Additional Data	6.5	Battery weight	kg	36
	10.7	Sound pressure level at the driver's seat	dB (A)	70

* Option: Lithium battery 24V/50AH(Charger 24V/20A)

Advantages:

- Integrated design of electrical components.
- The whole truck is compact, flexible, and convenient for maintenance.
- Adopt upper horizontal driving wheel, which is convenient to replace and maintain the motor and wheel.
- Integral rocker arm design, provide stable driving experience and high structural strength.
- Adopt floating balance wheel mechanism, can effectively prevent the side-sway of the truck when traveling, improve the stability.
- With low speed upright walking function.



Multi function handle



Upper horizontal driving wheel



Multi function display

