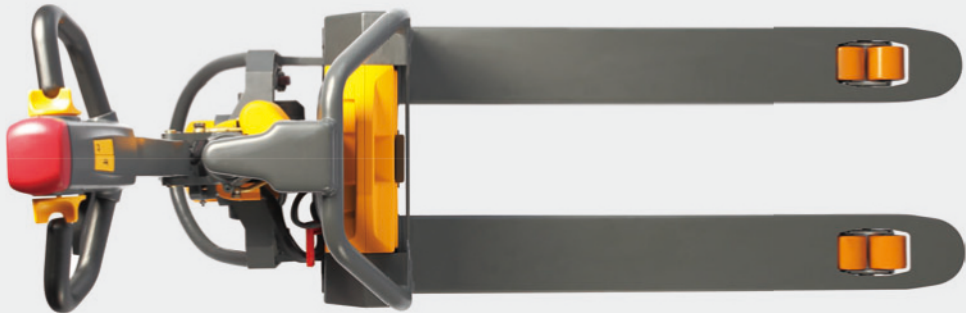


Li-ion Powered Pallet Truck



Model:
CBD15W-Lix

- **Multi-function Control Handle**
Incorporates butterfly-style thumb controls, emergency reverse button, horn button and key switch for ease of use.
- **Ergonomic Spring-loaded**
Steering handle with comfort grip for reduced operator fatigue.
- **With EM brake offers regenerative braking**
- **Plug-in Battery Design**
Makes it easier to remove and change, no need additional tools or devices.
- **Integrated Rocker Arm**
The rocker arm is casted in single piece, intensifying the strength and structure.
- **Compact Vehicle Design**
Rugged and high-performing yet light weight body provides exceptional maneuverability in tight areas.
- **Less Wiring, Easy Service**
Mechanical and electronic components are easy to change and service.
- **Brushless Motor**
Equipped with horizontal type brushless driving motor and gear box, offers high drive speed and low torque output. wheel can be independently dismantled.



1KG=2.205LB 1INCH=25.40MM

General Information	1.2	Model	CBD15W-Lix
	1.3	Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas	Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker	Pedestrian
	1.5	Rated capacity/rated load	Q (kg) 1500
	1.6	Load centre distance	c (mm) 600
Weight	1.8	Load distance, centre of drive axle to fork	x (mm) 951/1021
	1.9	Wheelbase	y (mm) 1270/1340
	2.1	Service weight	kg 135
Tyres	2.2	Axle loading, laden front/rear	kg 565/1070
	2.3	Axle loading, unladen front/rear	kg 105/30
	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane	Polyurethane(PU)
Dimensions	3.2	Tyre size, front	Φ210x70
	3.3	Tyre size, rear	Φ80x93/Φ80x70
	3.4	Additional wheels (dimensions)	44x17
	3.5	Wheels, number front/rear (× = driven wheels)	1x+ 2/2(4)
	3.6	Tread, front	b10 (mm) 321
Performance Data	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) 1623/1693
	4.20	Length to face of forks	l2 (mm) 473
	4.21	Overall width	b1/b2 (mm) 550/685
	4.22	Fork dimensions DIN ISO 2331	s / e / l (mm) 45/160/1150(1220)
	4.25	Fork spread	b5 (mm) 550/685
	4.32	Ground clearance, centre of wheelbase	m2 (mm) 35
Motors	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast (mm) 2226/2294
	4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast (mm) 2095/2132
	4.35	Turning radius	Wa (mm) 1424/1494
	5.1	Travel speed, laden/unladen	km/h 4.8/5
	5.2	Lift speed, laden/unladen	m/s 0.03/0.035
Additional Data	5.8	Max. gradeability, laden/unladen	% 5/20
	5.10	Service brake	Electromagnetic
	6.1	Drive motor rating S2 60 min	kW 0.65
	6.2	Lift motor rating at S3 15%	kW 0.8
	6.4	Battery voltage/nominal capacity K5	(V)/(Ah) or kWh 48/20
	6.5	Battery weight	kg 9.7
	10.7	Sound pressure level at the driver's seat	dB (A) 70

Conform to
ISO3691-5 EN1175:2020
EN12053 EN16307-1
EN12100 EMC EN 12895

