

Model:
CBD15W-II LI
CBD20W-II LI



Advantages:

- Truck with low noise, no pollution, energy saving, meet environmental protection requirements.
- Appearance with small size, simple structure and compact design.
- The truck outer cover is made of metal material, which is not easy to be knocked and damaged by impact.
- The integrated rocker arm with high performance, intensify the structural strength and stability of the truck.
- The multi -function control handle combines the functions of lifting, lowering, forward, backward, emergency reverse, electric lock, information display, etc. All operations can be realized by buttons or knobs on the handle.
- The new handle offers the low speed moving function when handle is on upright position.
- Super small turning radius makes the truck to be easy operated in narrow aisles.
- Side-way battery can be replaced quickly. It only takes 10s to replace the battery, no need of additional tools or devices, improve the production efficiency.
- Truck with Large diameter plunger cylinder, low hydraulic system pressure, provides low failure rate and long service life.
- The truck with Lifting overload protection, lifting electrical limit at max height, emergency reverse button. Safe and reliable.
- The truck can be quickly disassembled, makes it easier and quicker to maintain the inner core parts.
- Easy detached handles can be packed together, improve the utilization of loading space, save the cost of shipping.

Option:

- 1.Guided fork roller, it is easy to enter and exit the pallet.
- 2.Floating balance wheels on both sides to ensure the stability.
- 3.CBD15W-II LI lithium battery: 24V/25AH,24V/30AH, 24V/50AH, 24V/60AH.CBD20W-II LI lithium battery:48V/20AH,48V/25AH,48V/30AH.



Handle



Side way battery



Option: Balance wheel

1KG=2.205LB 1INCH=25.40MM

	1.2	Model	CBD15W-II Li		CBD20W-II Li	
General Information	1.3	Drive type	Electric		Electric	
	1.4	Operator type	Pedestrian		Pedestrian	
	1.5	Rated capacity	Q(t)		1500	
	1.6	Load center distance	C(mm)		600	
	1.8	Distance from fork roller center to fork surface	x(mm)		950/1020	
Weight	1.9	Wheelbase	y(mm)		1195/1265	
	2.1	Service weight	kg		135	
	2.2	Axle loading, laden front/rear	kg		665/970	
Tyres/Chassis	2.3	Axle loading, unladen front/rear	kg		95/40	
	3.1	Tyres	PU		PU	
	3.2	Tyre size, drive wheel	mm		Φ210X70	
	3.3	Tyre size, fork roller	mm		Φ80X93/ Φ80X70	
	3.5	Wheels, number front/rear (× =drive wheel)	1x2(4)		1x2(4)	
Dimensions	3.7	Tread, rear	b11(mm)		390/520	
	4.4	Max. lift height	h3(mm)		110	
	4.9	Height drawbar in driving position min./max.	h14(mm)		650/1135	
	4.15	Lowered fork height	h13(mm)		80	
	4.19	Overall length	l1(mm)		1545/1615	
	4.20	Length to face of forks	l2(mm)		395	
	4.21	Overall width	b1(mm)		550/680	
	4.22	Fork dimension	s/e/l(mm)		70/160/1150(1220)	
	4.25	Fork spread	b5(mm)		550/680	
	4.32	Ground clearance, center of wheelbase	m2(mm)		27	
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast(mm)		2150/2210	
	4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast(mm)		2015/2055	
Performance Data	4.35	Turning radius	Wa(mm)		1345/1415	
	5.1	Travel speed, laden/unladen	Km/h		4.5/4.8	
	5.2	Lift speed, laden/unladen	m/s		0.030/0.040	
	5.3	Lowering speed	m/s		0.045/0.030	
	5.8	Max. gradeability, laden/unladen	%		5/20	
Battery	5.10	Service brake	Electric brake		Electric brake	
	6.1	Drive motor power	kW		0.75	
	6.2	Lift motor power	kW		0.8	
Others	6.4	Battery voltage/nominal capacity	V/Ah		24/25	
	8.1	Controller type	DC brush		DC brushless	
	8.4	Noise level at operator's ear, according to DIN12053	dB(A)		70	

Conform to
ISO3691-1
EN1175:2020
EN16307-1

EN12053
EN12100

