

## Electric Pallet Truck

### CBD15/CBD20Li

- 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 driving safety;
- The design of the operating handle, electric lifting function, saving 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.



### Technical Data

		Unit	JAC											
			CBD15Li			CBD18Li			CBD20Li					
Characteristics	1.1	Manufacturer	JAC											
	1.2	Model	CBD15Li			CBD18Li			CBD20Li					
	1.3	Power unit	electric											
	1.4	Operation	pedestrian											
	1.5	Rated traction weight	kg	1500			1800			2000				
	1.6	Load centre	mm	600			600			600				
	1.7	Axle centre to fork face	mm	944			944			944				
	1.8	Wheel base	mm	1243			1243			1243				
Weights	2.1	Service weight with battery	kg	156			142			146				
Wheels/Tyres	3.1	Wheels type	PU											
	3.2	Driving wheel size	Φ×w(mm)	Φ210×70			Φ210×70			Φ210×70				
	3.3	Bearing wheel size	Φ×w(mm)	Φ80×60			Φ80×60			Φ80×60				
	3.4	Wheels, number front/rear (x = driven)	1x/4											
	3.5	Track width	mm	390/535			400/535			400/535				
Dimensions	4.1	Lift	mm	200			200			200				
	4.2	Overall height ( With handle )	mm	610/1212			740/1160			740/1160				
	4.3	Lowered height	mm	85			85			85				
	4.4	Overall length	mm	1615			1603			1603				
	4.5	Length to fork face	mm	465			453			453				
	4.6	Overall width	mm	550/685			550/685			550/685				
	4.7	Fork dimensions	s/e/l (mm)	50/150/1150			50/150/1150			50/150/1150				
	4.8	Width of forks	mm	550/685			550/685			550/685				
	4.9	Min.Ground clearance	mm	35			35			35				
	4.10	Aisle width with pallet 1000 x 1200 across forks	mm	1815			1804			1804				
	4.11	Aisle width with pallet 800 x 1200 along forks	mm	1865			1854			1854				
	4.12	Min.Turning radius	mm	1405			1398			1398				
Performance	5.1	Travel speed,laden/unladen	km/h	4.2/4.5			4.2/4.5			4.2/4.5				
	5.2	Maximum climbing ability, with/without load	%	5/8			5/10			5/10				
	5.3	Service brake	electromagnetic braking											
Drive/Battery	6.1	Drive motor, 60 minute rating	kW	0.75			0.75			0.75				
	6.2	Lift motor rating at S3 15%	kW	0.8			0.8			0.8				
	6.3	Battery voltage/rated capacity ( lithium battery )	V/Ah	24/20	24/30	24/40	24/60	24/20	24/30	24/40	24/60	48/20	48/30	
	6.4	Battery weight (± 5%)	kg	6	7.8	10.2	13.2	6	7.8	10.2	13.2	10.2	13.2	
Others	7.1	Type of drive control	DC power											
	7.2	Noise level at operator's ear	dB(A)	≤70			≤70			≤70				
	7.3	Steering type	Mechanical steering											