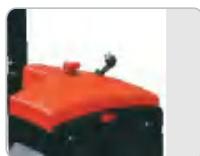
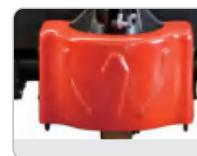


## Product Features

- By reducing the its own weight, the operation becomes more convenient and flexible;
- The size of the whole vehicle is small and the turning radius is small, which can carry out handling work in a narrow space;
- The attached entry and exit rollers ensure that the vehicle can easily enter and exit the double-sided pallet;
- The battery baffle is easy to disassemble, which is convenient for battery replacement for longer time and higher efficiency;
- The sturdy metal cover protects the motor and wheels, and also reliably protects the operator's feet to improve safety;
- Built-in charger to provide convenience for customers;
- The high-efficiency DC drive unit has strong power and is equipped with an electromagnetic brake system to improve the safety of the vehicle;
- The adoption of multifunctional imported control system makes operation and maintenance easier and more convenient, and improves the stability of the vehicle;
- The high-performance pumping station motor provides sufficient power and greatly reduces energy consumption;
- Improved functional layout of the circuit reduces the failure rate.



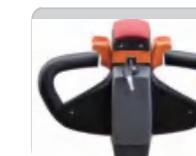
New wiring design



The sturdy metal protective cover



The waterproof micro switch imported from Germany



The operating handle is equipped with a tortoise speed switch



## Main technical parameters of CBD15N Economical Pallet Truck (The 3st Generation)

Features	Type	CBD15N	
	Driving Mode	Electric	
	Operating Mode		
	Rated Load Capacity	kg	1500
	Load Center	c (mm)	600
	Front Overhang	x (mm)	944
	Wheelbase	y (mm)	1262
	Weight	Dead Weight(Including Battery)	kg
			193/200
	Tire Type		Polyurethane
Chassis	Driving Wheel Size	Φ×w(mm)	Φ210×70
	Bearing Wheel Size	Φ×w(mm)	Φ80×60
	Number of Wheels, Front/Rear (x=Driving Wheel)		4/1x
	Track Width, Bearing Side	b11 (mm)	410/535
	Lifting Height	h3 (mm)	200
	Minimum/maximum Height of Handle Lever in Operating Position	h14 (mm)	612/1195
	Minimum Fork Height	h13(mm)	85
	Vehicle Length	l1 (mm)	1628
	Body Length	l2 (mm)	478
	Vehicle Width	b1/ b2 (mm)	560/685
Size	Fork Size	s/e/l (mm)	50/150/1150
	Outer Width of Fork	b5 (mm)	560/685
	Ground Clearance of Wheelbase Centre	m2 (mm)	35
	Aisle Width: 1000x1200 Pallet (1200 Placed across the Fork)	Asl (mm)	1831
	Aisle Width: 800x1200 Pallet (1200 Placed along the Fork)	Asl (mm)	1881
	Turning Radius	Wa (mm)	1425
	Driving Speed(Full Load/No Load)	(km/h)	4.2/4.5
	Lifting Speed Full Load/No Load	(mm/s)	22/25
	Lowering Speed Full Load/No Load	(mm/s)	38/28
	Maximum Grade	(%)	6/10
Performance	Full Load/No Load		Electromagnetic Brake
	Braking Type	(kW)	0.75
	Driving Motor	(kW)	0.8
	Lifting Motor		no
	Powe Battery, According to DIN 43531/35/36 A,B,C,no	(V/Ah)	2×12/75 Lithium Battery Type 40Ah
Motor	Battery Voltage/Capacity	(kg)	40
	Battery Weight ( ±5% )		DC Speed Control
	Drive Control Type	dB(A)	67
	Noise Level Steering Type		Mechanical Steering
Others			