

HELI

GEAR
Keeps you going

CBD20-150 Electric Pedestrian Pallet Truck

Configuration and performance

- Electronic power steering system, light and low noise.
- AC Driving system, No carbon brush, maintenance free.
- Electromagnetic, regenerative braking system.
- Automatic lifting limit, safety, energy saving.

Safety

- Curve automatic deceleration devices, more safe.
- Stepless speed control system, safe and quiet.
- Controller with Multiple automatic protection.
- Emergency reversing device/Emergency brake switch.

Options

- 170Ah VRLA Battery-Built-in charger.
- Handle upright walking function.



Feature		
Model		CBD20-150
Loading capacity	kg	2000
Load center	mm	600
Wheel base	mm	1390
Operating type		Walkie
Wheels		
Wheels type		PU
Wheel quantity Driving wheel/Balance wheel/Bearing wheel		1/1/4
Driving wheel size	mm	∅248×75
Bearing wheel size	mm	∅84×80(Double wheels)
Balance wheel size	mm	∅115×55
Dimension		
Min.fork lowered height	mm	85
Max.fork lifting height	mm	195
Max.lifting height	mm	110
Overall fork width	mm	540/600/650/685
Inside width between forks	mm	200/260/310/345
Fork length	mm	1150/1200
Fork width	mm	170
Fork thickness	mm	75
Overall length	mm	1750
Overall width	mm	720
Overall height(With handle)	mm	1385
Overall height(Without handle)	mm	850
Min.Turning radius	mm	1575
Min.Aisle width for pallets 800×1200	mm	1900
Min.Aisle width for pallets 1000×1200	mm	1940
Performance		
Travel speed,laden/unladen	km/h	3.5/4.0
Lift speed,laden/unladen	mm/s	20/25
Lowering speed,laden/unladen	mm/s	40/30
Gradeability,laden/unladen	%	6/16
Electrical configuration		
Drive motor	kW	AC 1.5
Lift motor	kW	DC 1.2
Steering motor	kW	DC 0.15
Battery voltage / capacity	V/Ah	24/210
Brake		Electromagnetic/Regenerative
Controller		ZAPI
Weight		192
Battery weight	kg	605
Service weight with battery	kg	

* Details of specifications and equipment are based on information available at time of printing and may change without notice.

