



AC 2000Kg
Model

CBD20-150G

Advantages:

- ⊙ Mechanical Steering—Economic, comfortable, more reliable.
- ⊙ AC Driving System — Low noise, quiet, without carbon brush and free maintenance.
- ⊙ Electric Lifting — Rapid, efficient, electricity limit switch is STD.
- ⊙ Short Wheelbase — Small turning radius, suitable for narrow space.
- ⊙ Excellent Design — Easily in and out of the double tray.
- ⊙ Energy conservation — Save energy, every day only 5KWh.
- ⊙ AC Controller — Stepless, strong power, multiple automatic protection.



AC

Small wheel base

Steel cover

Optional AGM battery

Double lifting cylinder design

Feature		
Model		CBD20
Model No.		150G
Capacity	kg	2000
Load centre	mm	600
Wheel base	mm	1300
Operation type		Walkie
Wheels		
Wheel type		PU
Wheel quantity Driving/Balance/Loading wheel		1/1/4
Driving wheel size	mm	ϕ 228 × 75
Loading wheel size	mm	ϕ 84 × 80 (Double wheel)
Balance wheel size	mm	ϕ 115 × 55
Dimension		
Min. fork lowered height	mm	85
Max. fork extended height	mm	195
Lifting height	mm	100
Overall fork width	mm	550/600/650/685
Inside width between forks	mm	210/260/310/345
Fork length	mm	1150/1200
Fork width	mm	170
Fork thickness	mm	75
Overall length	mm	1650
Overall width	mm	725
Overall height with handle	mm	1380
Overall height without handle	mm	890
Min. turning radius	mm	1450
Min. aisle width for pallets 800*1200mm	mm	1866
Min. aisle width for pallets 1000*1200mm	mm	1921
Performance		
Travel speed, laden/unladen	km/h	3.5/4.0
Lift speed, laden/unladen	mm/s	30/35
Lowering speed, laden/unladen	mm/s	40/35
Gradeability, laden/unladen	%	5/7
Electrical configuration		
Driving motor	KW	AC1.0
Lifting motor	KW	DC1.2
Steering motor	KW	-
Battery voltage/capacity	V/Ah	24/170,210
Brake		Electromagnetic Regenerative
Controller		CURTIS
Weight		
Battery weight	kg	202
Self weight with battery	kg	552