

CBD20/25/30 Electric Pallet Truck

Configuration and performance

- Electronic power steering system, light and low noise;
- AC Driving system, NO carbon brush, maintenance free;
- Automatic lifting limit, safety, energy saving;
- Drive unit floating bodies with patent design;
- Side-way battery, easy to replace;
- Electromagnetic, regenerative braking system.

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.



Side-loaded battery | **EPS|AC**

Steering automatic deceleration

Feature		
Model		CBD20/25/30
Configuration No.		460
Loading capacity	kg	2000/2500/3000
Load center	mm	600
Wheel base	mm	1493
Operating type		Ride On
Wheels		
Wheels type		PU
Wheel quantity Driving wheel/Balance wheel/Bearing wheel		1/2/4
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	205
Max.lifting height	mm	120
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	1916/2333
Overall width	mm	790
Overall height(With handle)	mm	1455
Overall height(Without handle)	mm	845
Min.Turning radius	mm	1746/2158
Min.Aisle width for pallets 800×1200	mm	2046/2435
Min.Aisle width for pallets 1000×1200	mm	2077/2458
Performance		
Travel speed,laden/unladen	km/h	6/6
Lift speed,laden/unladen	mm/s	30/35
Lowering speed,laden/unladen	mm/s	40/35
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	24/270
Brake		Electromagnetic/Regenerative
Controller		ZAPI
Weight		
Battery weight	kg	247
Service weight with battery	kg	831

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

