

# GROS

## CBD18/20-180

### 1.8-2.0 Ton Electric Pedestrian Pallet Trucks

#### 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 standard.
- ◊ 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 5kW/h.
- ◊ AC Controller-Stepless, strong power, multiple automatic protection.

#### Options

- ◊ 140Ah VRLA Battery+Built-in charger.
- ◊ Handle upright walking function.



AC | Short wheelbase

Fork suitable for reversible pallet

Higher performance at best price  
Most popular in Europe & America

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## CBD18/20-180

Feature		
Model		CBD18/20
Configuration No.		180
Loading capacity	kg	1800/2000
Load center	mm	600
Wheel base	mm	1300
Operating type		Pedestrian
Wheels		
Wheels type		PU
Wheel quantity Driving wheel/Balance wheel/Bearing wheel		1/1/4
Driving wheel size	mm	Φ 228×75
Bearing wheel size	mm	Φ 84×80(Double wheels)
Balance wheel size	mm	Φ 115×55
Dimension		
Min.fork lowered height	mm	85
Max.fork lifting height	mm	195
Max.lifting height	mm	110
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 800×1200	mm	1866
Min.Aisle width for pallets 1000×1200	mm	1921
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	%	5/7
Electrical configuration		
Drive motor	kW	AC 0.93
Lift motor	kW	DC 1.2
Steering motor	kW	/
Battery voltage / capacity	V/Ah	24/210
Brake		Electromagnetic/Regenerative
Controller		ZAPI(Optional CURTIS)
Weight		
Battery weight	kg	202
Service weight with battery	kg	552

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

MANUFACTURER: ANHUI HELI CO., LTD.

AUTHORIZED DEALER

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