

# GROS

## CBD20/25/30-470

### Electric Ride-on Pallet Truck

#### Advantages

##### Configuration and Performance

- ⊖ Electronic power steering system, light and low noise.
- ⊖ Drive unit floating bodies with patent design.
- ⊖ AC Driving system, No carbon brush, maintenance free.
- ⊖ Electromagnetic, regenerative braking system.
- ⊖ Automatic lifting limit, extend the life of the battery and motor.

#### 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.

#### Option

- ⊖ Lithium battery



EPS | AC

Steering automatic deceleration

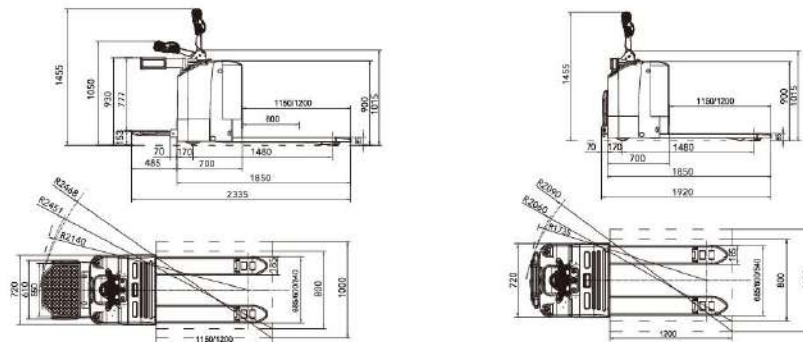
#### ⊖ The difference between CBD30-470 and CBD30-460

Model	Load capacity (kg)	Battery capacity (Ah)		Overall fork width (mm)	Battery installation
		Standard	OPTION		
CBD30-470	2000-3000	280	360	540/600/650/685/1070	Hoisting
CBD30-460	2000-3000	270	210	550/600/650/685	Side-loaded battery

## GROS CBD20/25/30-470

Feature			CBD20/25/30-470
Model			CBD20/25/30-470
Loading capacity	kg		2000/2500/3000
Load center	mm		600
Wheel base	mm		1480
Operating type			Stand On
<b>Wheels</b>			
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
<b>Dimension</b>			
Min.fork lowered height	mm		85
Max.fork lifting height	mm		205
Max.lifting height	mm		120
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		1920/2335
Overall width	mm		720
Overall height(With handle)	mm		1455
Overall height(Without handle)	mm		900
Min.Turning radius	mm		1735/2140
Min.Aisle width for pallets 800×1200	mm		2060/2451
Min.Aisle width for pallets 1000×1200	mm		2090/2468
<b>Performance</b>			
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
<b>Electrical configuration</b>			
Drive motor	kW		AC 1.5
Lift motor	kW		DC 1.2
Steering motor	kW		DC 0.15
Brake			Electromagnetic/Regenerative
<b>Battery</b>		<b>Lead-acid battery</b>	<b>Lithium battery</b>
Battery voltage/capacity	V/Ah	24/280	24/200
Controller		ZAPI	ZAPI/CURTIS 1232e
Battery weight	kg	238	88
Service weight with battery	kg	784	634

\* 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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