

Model: CBD30R-II

CBD30R-II is the innovation type rider pallet truck for heavy duty work of pallet moving, high-speed load transport and loading dock work.

AC

EPS



SAFETY AND PRODUCTIVITY:

- AC control system eliminating motor brushes and directional contactors, which minimizes maintenance requirements.
- Multi-function display: battery status, hour meter, fault code, etc.
- Side-way battery with roll-out system is very convenient to replace batteries.
- Emergency reversing device.
- The platform with speed sensor under platform, ensure safety driving.
- Built-in pressure relief valve protects the truck from overloads.
- Braking applied with handle upright and horizontal position.
- Emergency power disconnect switch.
- Low speed switch in the handle(option with bypass function)
- Stepless speed control.

Hot Sale

STRUCTURAL:

- Parallel motor mounting on vertical drive wheel ensures convenience for inspection and maintenance while also ensuring a small turning radius.
- The structure of motor is water-proof and dust-proof, which makes the brake and motor more durable and reliable.
- Combined balance wheels and driving system increase steadiness, preventing the truck from being rocked from side to side.
- The balance wheels loading capacity can be adjusted according to different situations.
- One-piece heavy gauge steel is formed for maximum strength forks.

SERVICEABILITY:

- Adjustable integrated balance wheel can be disassembled from truck separately, easy to maintain.
- The platform can be removed from the truck easily for replacement or repair.
- Low battery voltage cut off protection.

1KG=2.205LB 1INCH=25.40MM

Model		CBD20R-II	CBD25R-II	CBD30R-II
Load capacity	Q(kg)	2000	2500	3000
Load centre distance	c(mm)	600	600	600
Load distance, centre of drive axle to fork	x(mm)	914/964/1034	914/964/1034	914/964/1034
Fork height, lowered	h ₁ (mm)	82	82	82
Tyre size, front	mm	φ 250×70	φ 250×70	φ 250×80
Tyre size, rear	mm	φ 82×126(98)	φ 82×126(98)	φ 82×126 (98)
Additional wheels(dimensions)	mm	φ 127×57	φ 127×57	φ 127×57
Wheels, number front rear(x=driven wheels)		1X+2/2(4)	1X+2(2/4)	1X+2/2 (4)
Max. lift height	h ₂ (mm)	202	202	202
Height of tiller in drive position min./max.	h ₃ (mm)	1150/1430	1150/1430	1150/1430
Overall length	l ₁ (mm)	1710/1760/1830	1710/1760/1830	1785/1835/1905
Length to face of forks	l ₂ (mm)	610	610	685
Overall width	b ₁ (mm)	775	775	775
Fork dimensions	s/e/l(mm)	53×180×1100 (1150/1220)	53×180×1100 (1150/1220)	54×180×1100(1150/1220)
Width overall forks	b ₂ (mm)	520/550/650/685	520/550/650/685	520/550/650/685
Aisle width for pallets 1000x1200 crossways	A ₁ (mm)	2360/2405/2475	2360/2405/2475	2435/2480/2550
Aisle width for pallets 800x1200 lengthways	A ₂ (mm)	2245/2270/2305	2245/2270/2305	2320/2345/2380
Turning radius	W ₁ (mm)	1550/1600/1670	1550/1600/1670	1550/1600/1670
Travel speed, laden/unladen	Km/h	7/7.1	7/7.1	9/9.2
Battery voltage, nominal capacity K _s	V/Ah	24/210	24/240	24/240(280)
Battery weight	Kg	195	200	275
Battery dimensions l/w/h	mm	750×170×534	750×170×570	650×247×505(535)
Service weight (with battery)	Kg	720	750	780

Option: Battery 240Ah / 400Ah; Drive speed 9.5-10km/h
Option with EPS drive wheel size is 250x80mm

* Option: CBD20R-II/CBD25R-II Lithium battery 125AH (Charger 24V/50A)
CBD30R-II Lithium battery 225AH (Charger 24V/100A)

