

Electric Rider Pallet Truck

Model:
T-CBD20R-II
T-CBD25R-II
T-CBD30R-II

T-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**



Hot Sale

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.

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.

1 kg = 2.205 lb 1 inch = 25.4 mm

Model		T-CBD20R-II	T-CBD25R-II	T-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	914	914
Fork height (lowered)	h13 (mm)	82	82	82
Tyre size (front)	mm	Ø250 × 70	Ø250 × 70	Ø250 × 80
Tyre size (rear)	mm	Ø82 × 126	Ø82 × 126	Ø82 × 126
Additional wheels (dimensions)	mm	Ø127 × 57	Ø127 × 57	Ø127 × 57
Wheels, number front rear (x = driven wheels)		1X+2/2(4)	1X+2(2/4)	1X+2/2 (4)
Max. lift height	h3 (mm)	202	202	202
Height of tiller in drive position (min. / max.)	h14 (mm)	1150 / 1430	1150 / 1430	1150 / 1430
Overall length	L1 (mm)	1760 (1830)	1760 (1830)	1835 (1905)
Length to face of forks	L2 (mm)	610	610	685
Overall width	b1 (mm)	775	775	775
Fork dimensions (S x E x L)	mm	53 × 180 × 1150 (1220)	53 × 180 × 1150 (1220)	54 × 180 × 1150 (1220)
Width overall forks	b5 (mm)	550	550	550
Aisle width for pallets 1000x1200 crossways	Ast (mm)	2405 (2475)	2405 (2475)	2480 (2550)
Aisle width for pallets 800x1200 lengthways	Ast (mm)	2270 (2305)	2270 (2305)	2345 (2380)
Turning radius	Wa (mm)	1600 (1670)	1600 (1670)	1600 (1670)
Travel speed (laden / unladen)	km/h	7 / 7.1	7 / 7.1	9 / 9.2
Battery voltage, nominal capacity Ks	V/Ah	24 / 210	24 / 240	24 / 240
Battery weight	Kg	195	200	275
Battery dimensions (L x W x H)	mm	750 × 170 × 534	750 × 170 × 570	650 × 247 × 505
Service weight (with battery)	Kg	720	750	780

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

