

Electric End Control Pallet Truck



Model:
CBD25T
CBD30T

Heavy Duty type CBD-T series
Rider Pallet Trucks with capacity
(2500 - 4000kg / 5500 - 8800lbs),
widely used in supermarket & big
warehouse.

AC **EPS**

Advantages:

SAFETY AND EFFICIENCY

- Smooth running, strong load capacity ,excellent climbing ability, with durable and reliable truck body and wheels.
- Side-standing operation, safety handle bar provides safty operation.
- Electric power steering system(EPS)
- Multi-function display: battery status, hour meter, fault code, slow running state, etc.
- Switch control equipped armrest for lifting/lowering, slow running and the horn functions.
- High-capacity Battery (300-?00Ah) and big power Drive Motor provides strong power and ensures long working time.
- Efficient micro computer MOS controlling system.
- Adjustable-speed AC motor provides long life, free maintenance and excellent performance for the ramp up & down.
- Emergency reverse direction switch equipped handle, provides safer operation.
- Build-in pressure relief valve protects the truck from overloads.
- Emergency power disconnecter.
- Turtle speed switch.

STRUCTURAL:

- Standing drive motor system easy for maintenance.
- Equipped with a load-backrest (different height is available).
- The lifting height reaches 135mm, which provides better passing ability.
- Combined balance wheels increase steadiness, preventing the truck from being rocked from side to side.
- The balance wheel is detachable, it is convenient to maintain.
- The side door of battery is conveniently to be replaced and service.

EASY MAINTENANCE

- Low battery protection setting prolongs the battery use time.
- CANbus technology reduces wiring complexity, making the line clear, orderly and easy to repair. And also increases the truck's **reliability**.
- Hall-effect throttle control eliminates wear components and prolongs its use time.
- With reasonable design, the cover is reliable and easy to dismantle, which makes the maintenance of the electrical parts **very easy**.

		1KG=2.205LB 1INCH=25.40MM	
Model		CBD25T	CBD30T
Load capacity/rated load	Q(kg/lbs)	2500/5500	3000/6600
Load centre distance	c(mm/inch)	600/24	600/24
Load distance,centre of drive axle to fork	x(mm/inch)	933/36.8	933/36.8
Height,lowered	h ₁ (mm/inch)	82/3.2	82/3.2
Tyre size, front	mm/finch	≤ 250x80/ ≤ 10x3.2	≤ 250x80/ ≤ 10x3.2
Tyre size, rear	mm/finch	≤ 82x173/ ≤ 3.2x6.8	≤ 82x173/ ≤ 3.2x6.8
Additional wheels(dimensions)	mm/finch	≤ j,127x57/≤ j,5x2.3	≤ j,127x57/≤ j,5x2.3
Wheels, number front rear(x-driven wheels)		1X+2/2	1X+2/2
Max. lift height	h ₂ (mm/inch)	217/8.5	217/8.5
Height of tiller in dlive position min./max.	h ₃ (mm/inch)	1041/1374(41/54.1)	1041/1374(41/54.1)
Overall length	l ₁ (mm/inch)	2143/84.4	2143/84.4
Length to face of forks	l ₂ (mm/inch)	923/36.3	923/36.3
Overall width	b ₁ (mm/inch)	936/36.9	936/36.9
Fork dimensions	s/e/l(mm/inch)	55x230x1220/2.2x9.1x48	55x230x1220/2.2x9.1x48
Width overall forks	b ₂ (mm/inch)	685/27	685/27
Aisle width for pallets 1000x1200 crossways	A ₁ (mm/inch)	2343/92.2	2343/92.2
Aisle width for pallets 800x1200 lengthways	A ₂ (mm/inch)	2343/92.2	2343/92.2
Turning radius	W ₁ (mm/inch)	1860/73.2	1860/73.2
Travel speed,laden/unladen	Km/h	7.5/8	6/6.5
Battery voltage, nominal capacity K,	V/Ah	24/300	24/300
Battery weight	kg/lbs	300/660	300/660
Battery dimensions 1/wh	mm/finch	81 0x212x665/31.9x8.3x26.2	81 0x212x665/31.9x8.3x26.2
Service weight(with battery)	kg/lbs	860/1896	860/1896

Option: Max capacity up to 4000kg/8800lbs
Max.Fork length: 2100mm/82inch
Two pallet available



1. Germany Frei handle.
2. High & Low speed switches.
3. Large storage compartment near console to store tools, pencils and paper.

