



STAUNCH
MACHINERY
SINCE 1979

STAUNCH Electric Pallet Truck CBD20KD1

The super light walkie type (2000kg/4400lbs) with small turning radius and low profile chassis, widely used in narrow space like supermarket and workshop.

ADVANTAGES

*SAFETY & PRODUCTIVITY:

1. Advanced AC control system eliminates the motor brushes and directional contactors, which makes the minimal requirements.

Intelligentized regenerative brake system: increase overall truck performance by decreasing battery charge intervals.

2. Side-way battery with roll-out system is very convenient to replace batteries.

3. Emergency reversing device

4. Built-in pressure relief valve protects the trucks from overloads

5. Long handle tube support flexible & laborsaving operation

6. Emergency power disconnect

7. Low speed switch in the handle

8. Stepless speed control

*SERVICEABILITY:

1. Low battery protection setting prolongs the battery life

2. CANbus technology reduces wiring complexity

3. All pivot points have grease fitting & serviceable bushing, reducing component-wearing.



Technical Data

Model No.	CBD20KD1	
Battery Type		1 set side way battery
Load capacity/rated load	(kg/lbs)	2000/4400
Load centre distance	(mm/inch)	600/23.6
Load distance, centre of drive axle to fork	(mm/inch)	815/865/935(32/34/36.8)
Tire size, front	mm/inch	Φ250x70/Φ10x2.8
Tire size rear	mm/inch	Φ82x126(98)/Φ3.2x5(3.85)
Additional wheels(dimensions)	mm/inch	Φ127x57/5x2.2
Wheels, number front rear(x=driven wheel)		1x+2/2(4)
Height of tiller in drive position min./max.	(mm/inch)	780/1230(30.7/48.4)
Overall length	(mm/inch)	1655/1705/1775(65.2/67.1/69.1)
Length to face of forks	(mm/inch)	555/21.9
Overall width	(mm/inch)	775/30.5
Fork dimensions	(mm/inch)	54x180x1100x1150/1220(2.1x7x43x45x48)
Width overall forks	(mm/inch)	520/550/650/685(20.5/22/26/27)
Aisle width for pallets 1000x1200 crossways	(mm/inch)	2015/2065/2135(79/81/84)
Aisle width for pallets 800x1200 lengthways	(mm/inch)	2115/2115/2135(83/83/84)
Turning radius	(mm/inch)	1400/1450/1520(55/57/60)
Travel speed, laden/unladen	km/h	5.5/5.6
Battery voltage, nominal capacity k5	V/Ah	24/210
Battery weight	kg/lbs	170/375
Battery box dimensions	mm	750x170x534
Service weight (with battery)	kg/lbs	620/1367