

ELECTRIC PALLET TRUCK

Model	Code	CBD 25 RNL	CBD25R-I	CBD20R-II	CBD20K(D)-I
Drive type		Electric	Electric		Electric
Operation type		Standing	Standing		Walkie
Load capacity	Q(kg)	2500	2500	2000	2000
Load centre distance	c(mm)	600	600		600
Load distance, centre of drive axle to fork	x(mm)	935	818/868/938	815/865/935	815/865/935
Fork height, lowered	h13(mm)	82	85/80	82	82
Wheelbase	y(mm)	1331	1302/1352/1422	1211/1261/1331	1211/1261/1331
Axle loading, laden front/rear	kg	1300/1410	1640/1080	1300/1410	1170/1450
Axle loading, unladen front/rear	kg	600/110	160/560	600/110	470/150
Tyre type		Polyurethane			
Tyre size, front	mm	Φ250x70	Φ250x70		Φ250x70
Tyre size, rear	mm	Φ82x126	Φ82x90/Φ78x90	Φ82x126	Φ82x126
Additional wheels (dimensions)	mm	Φ127x57	Φ127x57		Φ127x57
Wheels, number front rear (x=driven wheels)		1X+2/2	1X+2/4	1X+2/2	1X+2/2
Tread, front	b10(mm)	490	490		510
Tread, rear	b11(mm)	505	340/370/470/505		340/370/470/505
Max. lift height	h3(mm)	202	195/205	202	120

Height of tiller in drive position min./max	h14(mm)	1150/1430	1150/1450	1150/1430	780/1230
Overall length	l1(mm)	1830	1823/1873/1943	1710/1760/1830	1655/1705/1775
Length to face of forks	l2(mm)	610	723	610	555
Overall width	b1(mm)	775	733	775	775
Fork dimensions	s/e/l(mm)	53/180/1220	53/180/1220		54/180/1220
Width overall forks	b5(mm)	520/550/650/685	520/550/650/685		520/550/650/685
Ground clearance, centre of wheelbase	m2(mm)	28	30	28	28
Aisle width for pallets 1000x1200 crossways	Ast(mm)	2030	2135/2185/2255 1910/1960/2030		2015/2065/2135
Aisle width for pallets 800x1200 crossways	Ast(mm)	2030	2235/2235/2255	2010/2010/2030	2115/2115/2135
Turning radius	Wa(mm)	1550/1600/1670	1700/1750/1820	1550/1600/1670	1400/1450/1520
Travel speed, laden/unladen	Km/h	7/7.1	6.7/6.8	7/7.1	5.5/5.6
Lift speed, laden/unladen	m/s	0.039/0.056	0.03/0.032	0.039/0.056	0.039/0.056
Lowering speed, laden/unladen	m/s	0.064/0.050	0.032/0.03	0.064/0.050	0.064/0.050
Gradeability, laden/unladen	%	6/12	-		6/12
Max. gradeability, laden/unladen	%	8/20	6 / 20	8/20	8/20

Service brake		Electromagnetic brake	Regenerative	Electromagnetic brake	Electromagnetic brake
Battery voltage, nominal capacity K5	V/Ah	24/210	24/240	24/210	24/165(210)
Battery weight	kg	170	240	170	170
Battery dimensions l/w/h	mm	750x170x534	650x250x505	750x170x534	750x170x474(534)
Sound level at the driver's ear acc. to DIN 12053	Db(A)	70	70		70
Service weight (with battery)	kg	710	720	710	450

*** Specifications and Dimensions are subject to change without notice.**

