

ELECTRIC STACKER

**CDD16V
CDD20V**

2 YEARS WARRANTY



CDD16V/CDD20V ELECTRIC STACKER TRUCK SPECIFICATION

1		Model		CDD16V	CDD20V
Specification	2	Operating type		Stand on	Stand on
	3	Power type		Electric	Electric
	4	Load Capacity	kg	1600	2000
	5	Load Center	c(mm)	600	600
	6	Wheel Type		PU	PU
	7	Wheelbase	y(mm)	1293	1293
	8	Driving wheel size	mm	Φ230×75	230×75
	9	Balance wheel size	mm	Φ115×55	115×55
	10	Bearing wheel size	mm	Φ80×80	80×80
	11	Wheels number, front/rear (x=driven wheels)		1x-2/4	1x-2/4
	Dimensions	12	Thread, rear	mm	690
13		Lowered mast height	h1(mm)	2015	2015
14		Max. lifting height	h3(mm)	3000	2500
15		Extended mast height	h4(mm)	3580	3080
16		Lowered fork height	h5(mm)	85	85
17		Overall length	l1(mm)	2169	2169
18		Length to face of forks	l2(mm)	1019	1019
19		Overall width	b1(mm)	963	963
20		Fork dimensions	S/e/l(mm)	55/180/1150	55/180/1150
21		Width over forks	b3(mm)	680/570	680/570
22		Aisle width, with pallet 1000x1200 crosswise	Ast(mm)	2566/2909	2566/2909
23		Aisle width, with pallet 800x1200 lengthwise	Ast(mm)	2552/2895	2552/2895
24		Groud clearanceFork width	m (mm)	31.5	
25		Turning radius(foot padel fold/unfold)	mm	1670/2013	1670/2013
Performance	26	Speed	Travel (Laden/unladen)	km/h	5/5
	27		Lifting (Laden/unladen)	mm/s	90/120
	28		Falling(Laden/unladen)	mm/s	120/110
	29	Max.Gradeability (Laden/unladen)	%	5/8	5/8
30	Service Weight (include battery)	kg	1390	1410	
Driven	31	Service brake		Electromagnetic	Electromagnetic
	32	Motor	Driven Motor	kw	/
	33		Lift Motor	kw	/
	34		Steering motor	kw	/
	35	Battery	Voltage/noinal capacity	V/Ah	24/240
	36		Weight	kg	240
Other	37	Noise level operator's ear,according to DIN12053	dB (A)	≤70	≤70

MAST INFORMATION

CDD16V/20V Duplex mast				
No.	Lift height h3 (mm)	Mast Lowered Height h1 (mm)	Free Lift h2 (mm)	Mast Extended Height h4 (mm)
1	2000	1515	0	2580
2	2300	1665	0	2880
3	2500	1765	0	3080
4	2700	1865	0	3280
5	3000	2015	0	3580
6	3300	2165	0	3880
7	3500	2265	0	4080
8	3700	2365	0	4280
9	4000	2565	0	4630

CDD16V/CDD20V Triplex Mast				
No.	Lift height h3 (mm)	Mast Lowered Height h1 (mm)	Free Lift h2 (mm)	Mast Extended Height h4 (mm)
1	3500	1710	1130	4100
2	3700	1810	1230	4300
3	4000	1910	1330	4600
4	4300	2010	1430	4900
5	4500	2060	1480	5100
6	5000	2210	1630	5600
7	5300	2310	1730	5900
8	5500	2410	1830	6100
9	6000	2610	2030	6600

