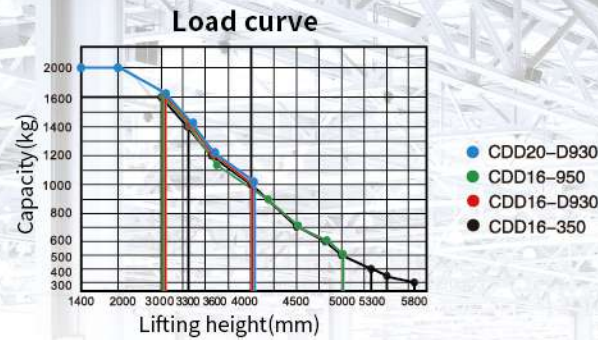


CDD16-D930/950/350 CDD20-D930

Electric stacker



Characteristics:

Configuration and Performance

- Electronic power steering system,light and low noise.
- Two-way magnetic valve,three drop speed mode.
- AC driving motor,without carbon brush and free maintenance.
- Automatic lifting limit,proximity switch,long life.
- Drive unit floating bodies with patent design.

Safety

- Curve automatic deceleration,more safe.
- Goods high position,vehicle automatic reduction.
- Stepless speed control system,safe and quiet.
- Controller with multiple automatic protection.
- Emergency reversing device / Emergency brake switch.



Type	Lift hight (mm)	Mast type	Outside width between legs(mm)	Inside width between legs(mm)
CDD16- D930	1400/2000/2500/3000/3300/3600/4000	2- STAGE STD	550/600/650/685	180/230/280/315
CDD16- 950	3700/3900/4200/4500/4700/5000	FULL FREE 3- STAGE STD		
CDD16- 350	5300/5500/5800	FULL FREE 3- STAGE STD		
CDD20- D930	1400/2000/2500/3000/3300/3600/4000	2- STAGE STD	650/685	280/315

CDD20 series, lift height ≤ 2000mm, load capacity is 2000kg.
CDD20 series, outside width between forks ≥ 650mm.

Manufacturer's Data and Design Characteristics

Feature						
1.1	Model		CDD16	CDD16	CDD16	CDD20
1.2	Configuration NO.		D930	950	350	D930
1.3	Mast type		2-stage	Full free 3-stage		2-stage
1.4	Operating type		Walkie/Stand On			
1.5	Load capacity	kg	1600			2000
1.6	Load center	mm	600			
1.7	Wheel base	mm	1325	1375		1325
Wheels						
2.1	Wheels type		PU			
2.2	Wheel quantity Driving wheel/Balance wheel/Bearing wheel		1/2/4			
2.3	Driving wheel size	mm	Φ248x75			
2.4	Balance wheel size	mm	Φ115x55			
2.5	Bearing wheel size	mm	Φ84x70			
Dimension						
3.1	Standard lift height	mm	1400/2000/2500/3000/3300/ 3600/4000	3700/3900/4200/ 4500/4700/5000	5300/5500/ 5800	1400/2000/2500/3000 /3300/ 3600/4000
3.2	Max extend height	mm	1900/2500/3000/3500/3800/4100/4500	4200/4400/4700/5000/5200/5500	5800/6000/6300	1900/2500
3.3	Mast lowered height	mm	1185/1535/1765/1980/2135/ 2335/2500	1800/1900/1985/2085/2135/2235	2520/2590/ 2690	1185/1535
3.4	free lifting height	mm	————	1335/1448/1520/ 1620/1670/1770	2074/2134/2234	————
3.5	Lowered fork height	mm	90			
3.6	Fork size(length/width/thickness)	mm	1150(1220)/185/55			
3.7	Overall length	mm	2050/2470	2105/2525		2050/2470
3.8	Overall width	mm	856	957		856
3.9	Min.Turning radius	mm	1580/1990	1595/2010		1580/1990
3.10	Min.Aisle width for pallets 800×1200	mm	2180/2580	2230/2625		2180/2580
3.11	Min.Aisle width for pallets 1000×1200	mm	2210/2600	2260/2650		2210/2600
3.12	Min.ground clearance	mm	30			
Performance						
4.1	Travel speed,laden/unladen	km/h	6/6			
4.2	Lift speed,laden/unladen	mm/s	130/180			
4.3	Lowering speed,laden/unladen	mm/s	100/200	100/160		100/200
4.4	Gradeability,laden/unladen	%	6/8			
Electrical configuration						
5.1	Drive motor / Lift motor/Steering motor	KW	AC1.5/DC3/DC0.15			
5.2	Battery voltage	V	24			
5.3	Battery capacity	Ah	280 (Lead-acid) /200 (Lithium battery)			
5.4	brake		Electromagnetic/Regenerative			
5.5	Controller		ZAPI			
Weight						
6.1	Battery weight	Kg	235			
6.2	Service weight with battery	kg	1213 (Lead-acid) 1109 (Lithium battery)	1585(Lead-acid) 1388(Lithium battery)	1649(Lead-acid) 1468 (Lithium battery)	1213 (Lead-acid) 1109 (Lithium battery)

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AUTHORIZED DEALER

* Details of specifications and equipment are based on information available at time of printing and may change without notice.