GROS

CDD12/15-070E

Electric Stacker



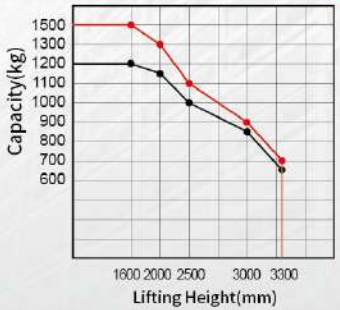
Configuration and performance

- Separately excited motor, strong climbing ability.
- High strength forks.
- Built-in charger is standard.
- AC Driving system, no carbon brush, maintenance free.
- Automatic lifting limit. Long motor and battery life.

Safety

- Stepless speed control system, safe and quiet.
- Controller with multiple automatic protection.
- Emergency reversing device/Emergency brake switch.

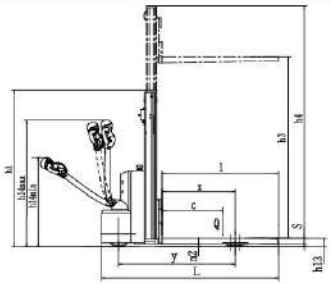
Load Curve

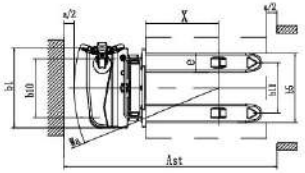


- CDD12-070E
- CDD15-070E

CDD12/15-070E

Manufacturer' s Data and Design Characteristics				
	Feature			
1.1	Model		CDD12-070E	CDD15-070E
1.2	Operating type		Waikle	
1.3	Load capacity	kg	1200	1500
1.4	Load center	c (mm)	600	
1.5	Wheel base	y (mm)	1150	1166
1.6	Service weight with battery	kg	616	680
1.7	Controller		HELI(Option:CURTIS)	
	Wheels			
2.1	Wheels type		PU	
2.2	Wheel quantity Driving wheel/Balance wheel/Bearing wheel		1/1/4	
2.3	Driving wheel size	ϕxW	ϕ252x60	
2.4	Balance wheel size	ϕxW	ϕ115x55	
2.5	Bearing wheel size	ϕxW	ϕ84x70	
	Dimension			
3.1	Standard lift height	h3 (mm)	2000/2500/3000/3300	
3.2	Max extend height	h4 (mm)	2515/3015/3515/3815	
3.3	Mast lowered height	h1 (mm)	1560/1810/2060/2210	
3.4	Lowered fork height	h13 (mm)	90	
3.5	Overall length	L(mm)	1733	1764
3.6	Overall width	b1(mm)	790	
3.7	Fork size(length/width/thickness)	s/e/l (mm)	1150/185/55	
3.8	Outside width between forks	b5(mm)	550/600/650/685	
3.9	Min.Turning radius	Wa (mm)	1350	1365
3.10	Min.Aisle width for pallets 800×1200	Ast (mm)	1914	1930
3.11	Min.Aisle width for pallets 1000×1200	Ast (mm)	1955	1970
	Performance			
4.1	Travel speed,laden/unladen	km/h	3.6/4.3	3.5/4.0
4.2	Lift speed,laden/unladen	mm/s	120/200	
4.3	Lowering speed,laden/unladen	mm/s	100/90	105/102
4.4	Gradeability,laden/unladen	%	5/7	
	Electrical configuration			
5.1	Drive motor / Lift motor	KW	DC0.63/DC2.0	DC0.63/DC2.2
5.2	Battery voltage	V	24	
5.3	Battery capacity	Ah	85(105)	
5.4	Battery weight	Kg	48	
5.5	Charger specification		24V/10A	
	Others			
6.1	Noise level	dB	≤69	
6.2	Steering type		Mechanicalsteering	





ANHUI HELI CO., LTD.

AUTHORIZED DEALER