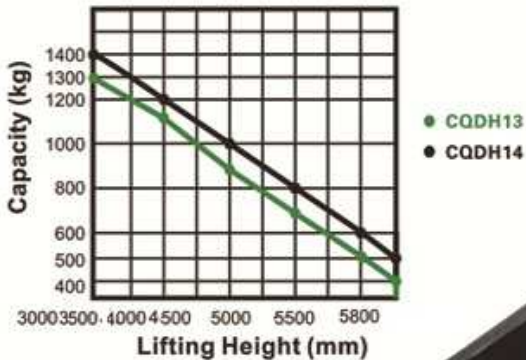


Model: CQDH13/14

AC 1300/1400Kg

Load Curve



- AC
- EPS
- Moon Walk
- 3 Lowering Speed

Electric Stacker

(Operating type: Walkie)

Advantages:

Configuration And Performance

- Electronic power steering system, light and low noise.
- Two-way magnetic valve, three drop speed mode.
- AC Driving system, No carbon brush, maintenance free.
- USA CURTIS driving controller.
- Electromagnetic, regenerative braking system.
- Lifting, reach, tilt automatic electric limit, delay motor and battery life.
- Equipped with double oil cylinder, fork tilt more smoothly.
- Moon Walk is STD. Handle at any angle, the vehicle goes straight.

Safety

- Curve automatic deceleration devices, more safe.
- Stepless speed control system, safe and quiet.
- Controller with Multiple automatic protection.
- Emergency reversing device/Emergency brake switch.
- Options of high position automatic reduction device.



Type	Lift height (mm)	Outside width between legs (mm)	Inside width between legs (mm)
CQDH13	3800/4000/4500/5000/5500	1270/1420/1470	1070/1220/1270
CQDH14	3800/4000/4500/5000/5500	1270/1420/1470	1070/1220/1270

Specification

Feature			
Model		CQDH13	CQDH14
Type		Reach	Reach
Load Capacity	kg	1300	1400
Load Center	mm	600	600
Wheel Base	mm	1478	1478
Operating type		Walkie	Walkie
Wheel			
Wheel type		Poly	Poly
Wheel quantity Driving wheel/Balance wheel/Bearing wheel		1/4	1/4
Dimension			
Reach distance	mm	0-550	0-550
Standard lift height	mm	3800/4000/4500/5000/5500	3800/4000/4500/5000/5500
Lowered fork height	mm	55	55
Fork size(L/W/T)	mm	1070/100/40	1070/100/40
Overall length	mm	2225	2225
Overall width	mm	1430	1430
Outside width between forks	mm	200-755	200-755
Distance shift fork side	mm	150	/
Tilt of fork (F/B)	degree	4/3	4/3
Max extend height	mm	4991/5191/5691/6191/6691	4991/5191/5691/6191/6691
Mast lowered height	mm	1914/2081/2248/2415/2582	1914/2081/2248/2415/2582
Min.Turning radius	mm	1566	1566
Min.Aisle width for pallet 1000*1200	mm	2135	2135
Min.Aisle width for pallet 800*1200	mm	2315	2315
Min. Ground clearance	mm	50	50
Performance			
Travel speed, laden/unladen	km/h	3.5/4	3.5/4
Lift speed, laden/unladen	mm/s	130/230	130/230
Lowering speed, laden/unladen	mm/s	130/230	130/230
Gradeability, laden/unladen	%	3/5	3/5
Electrical configuration			
Drive motor	kw	AC 1.5	AC 1.5
Lift motor	kw	DC 3.0	DC 3.0
Steering motor	kw	DC 0.15	DC 0.15
Battery voltage/capacity	V/Ah	24/345Ah(options:FAAM345)	24/345Ah(options:FAAM345)
Brake		Electromagnetic/Regenerative	Electromagnetic/Regenerative
Controller		CURTIS	CURTIS
Weight			
Battery weight	kg	300	300
Service weight with battery	kg	2420	2400