

CQDH16-UD 电动前移叉车 Electric Reach Truck

产品性能特点:

配置和性能:

- 货叉倾斜, 双油缸更平稳。
- 电子助力转向, 轻便, 静音。
- 双路下降电磁阀。
- 交流驱动电机, 无碳刷, 免维护。
- 起升、前移、倾斜自动限位, 延长电机电池寿命。

安全:

- 转弯自动减速功能, 更安全。
- 货叉高货位, 车辆行驶自动降速。
- 驱动无极调速, 安全、静音。
- 控制器多重自动保护系统。
- 紧急反向装置/紧急制动开关。

Characteristics:

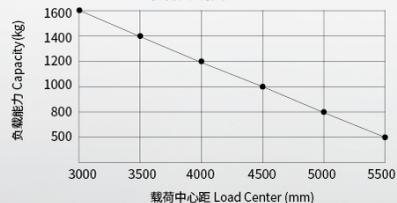
Configurations and performance:

- Fork tilt, double oil cylinder more smoothly.
- 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.
- Lifting, reach, tilt automatic limit, delay motor and battery life.

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.

载荷曲线图 Load curve



制造商和技术参数 Manufacturer's Data and Design Characteristics

特性	Features		
1.1 型号	Model		CQDH16-UD
1.2 操作类型	Operating type		步行式
1.3 额定载重	Load capacity	kg	1600
1.4 载荷中心距	Load center	mm	500
1.5 轴距	Wheel base	mm	1478
1.6 前移距离	Reach distance	mm	0-600
	车轮	Wheels	
2.1 轮子类型	Wheels type		聚氨酯PU
2.2 驱动轮尺寸	Driving wheel size	mm	ø248X75
2.3 承载轮尺寸	Bearing wheel size	mm	ø126X75
2.4 车轮数量	Wheel quantity		1x+4
2.5 前轮距	Track width	mm	1325
2.6 支腿宽度规格	Distance between support arms	mm	1225
	尺寸	Dimensions	
3.1 货叉最低离地高度	Min.fork lowered height	mm	55
3.2 标准门架起升高度	Standard mast lift height	mm	3600/4500/6000
3.3 门架作业时最大高度	Height, mast extended	mm	4785/5685/7148
3.4 门架缩回时整车最大高度	Height, mast lowered	mm	1948/2248/2748
3.5 整车长度	Overall length	mm	2225
3.6 整车宽度	Overall width	mm	1435
3.7 货叉尺寸	Fork dimension:length x width x thickness	mm	1070x100x40
3.8 货叉外侧间距	Outside width between forks	mm	200-755
3.9 货叉倾角(前/后)	Fork tilt angle(F/R)	°	4/3
3.10 最小离地间隙	Ground clearance	mm	48.5
3.11 最小直角堆垛通道宽度(托盘1000x1200 1200沿货叉)	Min.Aisle width for pallets 1000×1200	mm	2690
3.12 最小直角堆垛通道宽度(托盘800x1200 1200沿货叉)	Min.Aisle width for pallets 800×1200	mm	2640
3.13 最小转弯半径	Min.Turning radius	mm	1566
	性能	Performance	
4.1 行驶速度 满载/空载	Travelling speed,laden/unladen	km/h	3.5/4
4.2 起升速度 满载/空载	Lifting speed,laden/unladen	mm/s	130/230
4.3 下降速度 满载/空载	Lowering speed,laden/unladen	mm/s	130/230
4.4 最大坡度 满载/空载	Gradeability,laden/unladen	mm/s	5/12
4.5 制动方式	Service brake type	%	电磁/再生制动 Electromagnetic /Regenerative
	电机和蓄电池	Motor and battery	
5.1 驱动电机功率	Traction motor rating	kw	AC 3
5.2 起升电机功率	Lift motor rating	kw	DC 3.0
5.3 蓄电池组 电压	Battery voltage	v	24
5.4 蓄电池组 容量	Battery capacity	Ah	345
5.5 控制器	Controller		前拓 QEXPEND
	重量	Weight	
6.1 自重(含电池)	Service weight (with battery)	kg	2290
6.2 电池重量	Battery weight	kg	300

