

CQD-J 侧站

剪刀叉 Scissors and fork

额定载重: 1600kg

起升高度: 3000-1000mm

AC DRIVE 交流驱动控制系统

Option/选配

- ✧ 锂电池
Lithium batteries
- ✧ 选配侧移器
Select side shifters

提供非标定制



Advantages / 优点

- ✧ 广角视野、高强度减震门架
Wide-angle view, high-strength shock absorption door frame
- ✧ 美国 CURTIS 品牌驱动控制系统
Curtis brand drive control system
- ✧ 中南传动变速箱
South-central transmission
- ✧ 电子转向、轻便、静音
Electronic steering, portability, mute
- ✧ 岛津品牌低噪音液压泵、阀
Shimadzu brand low noise hydraulic pump, valve
- ✧ AC drive, No Carbon Brush, motor maintenance-free
- ✧ 电磁、再生制动系统
Electromagnetic regenerative braking system
- ✧ 高、低压限制 电气过热保护
High and low voltage limit, electric overheat protection
- ✧ 绕路故障检测 错误代码诊断
Bypass fault detection, error code diagnosis
- ✧ 车身减震系统
Body damping system

Safe / 安全

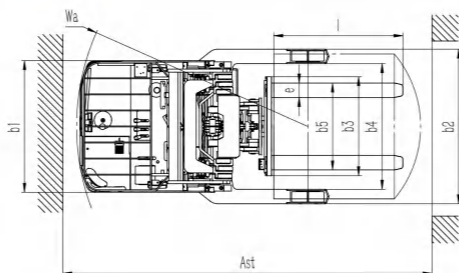
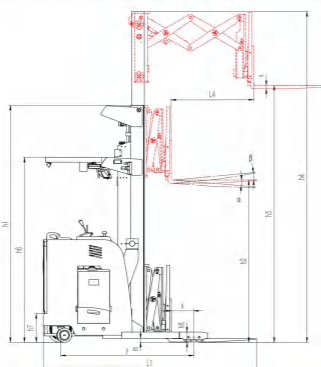
- ✧ 驱动无极调速
Drive stepless speed regulation
- ✧ 控制器多重自动保护系统
Controller multiple automatic protection system
- ✧ 货叉前倾后仰
The forks lean forward and backward
- ✧ 弯道自动减速
Automatic deceleration in corners
- ✧ 油缸安全切断阀
Cylinder safety shut-off valve
- ✧ 弯道自动减速装置
Automatic speed reducer for bend

产品参数 Product parameter

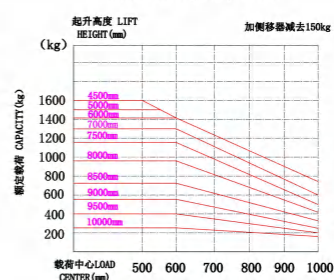
型号	Models		CQD16J
驱动方式	Drive mode		电动
驾驶方式	Driving Models		侧站
额定载荷	Rated load	Q (kg)	1600
载荷中心距	Center distance of load	C (mm)	500
前悬距	Front suspension	x (mm)	280
轴距	Wheelbase	y (mm)	1675
整车重量 (含电池)	Vehicle weight (including batteries)	kg	4050
空载时桥负荷, 驱动侧/承重侧	No-load axle load, drive side/load-bearing side	kg	2536/1514
满载时桥负荷, 货叉前移, 驱动侧/承重侧	Full axle load, fork forward, drive side/bearing side	kg	1150/4500
满载时桥负荷, 货叉收回, 驱动侧/承重侧	Full axle load, fork recovery, drive side/bearing side	kg	2330/3320
轮胎类型	Type of tire		聚氨酯
轮胎尺寸, 承重侧	Tire size, bearing side	mm	Φ 130x85
轮胎尺寸, 驱动侧	Tire dimensions, drive side	mm	Φ 343x135
稳定轮尺寸	Tire dimensions, drive side	mm	Φ 180x76
车轮数量, 前/后 (x=驱动轮)	Dimension of stabilizing wheel		4/1X-2
轮距, 驱动侧	Number of wheels, front/rear (x = drive wheels)	mm	735
轮距, 承重侧	Wheelbase, drive side	mm	1407
货叉倾斜, 前倾/后仰	Wheelbase, load bearing side	°	3/5.
门架闭合高度	Closing height of door frame	h1 (mm)	2980
自由起升高度	Free rise height	h2 (mm)	2050
起升高度	Elevation	h3 (mm)	6000
起升时门架最大高度 (含挡货架)	The maximum height of the door frame when lifting (including the shelf)	h4 (mm)	6970
护顶架高度	Height of roof support frame	h6 (mm)	2325
站板高度	Height of station board	h7 (mm)	360
支腿离地高度	length of whole vehicle	h8 (mm)	130
整车长度	Vehicle width	L1 (mm)	2680
整车宽度	Fork size	b1/b2	1090/1520
货叉尺寸	Number of wheels, front/rear (x = drive wheels)	l/e/s	1070/122/40
挡货架宽度 (加螺栓)	Width of shelf	b3 (mm)	850
货叉外侧距	Outside distance of forks	b5 (mm)	266-720
支腿内侧距	Inner distance of outrigger leg	b4 (mm)	1280
前移距离	Forward distance	L4 (mm)	1020
门架离地间隙	Ground clearance of door frame	mm	130
整车离地间隙	Vehicle ground clearance	m (mm)	50
堆垛通道宽度 (托盘 1200x1000) 1200 跨货叉方向	Stack channel width (pallet 1200x1000) 1200 cross-fork direction	Ast (mm)	3056
堆垛通道宽度 (托盘 1200x800) 1200 沿货叉方向	Stack channel width (pallet 1200x800) 1200 along fork direction	Ast (mm)	3122
转弯半径	Turn radius	Wa (mm)	1920
行驶速度, 满/空载	Speed, full/empty	km/h	7.8/8
起升速度, 满/空载	Lifting speed, full/no load	mm/s	140/280
下降速度, 满/空载	Rate of descent, full/no load	mm/s	300/150
最大爬坡能力, 满/空载 (S2-5min)	Maximum climbing capacity, full/no load (S2-5MIN)	%	6
制动方式	Braking mode		电磁制动
驱动电机功率 (S2-60min)	Drive Motor Power (S2-60MIN)	kw	4.5 (AC)
起升电机功率	Lift motor power	kw	8.6
蓄电池, 电压/额定容量	Battery, voltage/rated capacity	V/Ah	48/400
电池重量	Weight of battery	kg	655
转向方式	Steering mode		电转向
电池更换方式	Battery replacement method		侧拉式

备注: 悬挂侧移器, 总长 L1 增加 65mm, 前移距离减少 60mm, 堆垛通道宽度增加 65mm。悬挂侧移器, 货叉最大外侧距为 700mm。

Remarks: the length of L1 increased by 65mm, the forward distance decreased by 60mm, and the width of stacking channel increased by 65mm. The maximum outside distance of the fork is 700mm.



载荷曲线图 Capacity Chart



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