



科技提升绿色未来



KLD-N

全电动堆高车



适用于单面托盘

# 产品特点

## 产品简介

- ◎ 手把式转向操作舒适自如
- ◎ EPS电子助力转向系统能减少操纵力，提高灵敏度，改善转向回正特性，弯道自动减速功能，使用更轻松、安全
- ◎ 立式驱动交流电机，无需更换碳刷，具有更好的坡道启动性能和再生制动功能，能有效的提高电机的工作效率和使用寿命，更加节能
- ◎ ZAPI控制器、ALBRIGHT接触器、AMP防水电源接插件
- ◎ 采用国标1244板式链条代替传统的滚子链条，货物举升操作更安全
- ◎ 独特的驱动减震技术，叉车通过性能更优越
- ◎ 带减震的可折叠式站立踏板
- ◎ 升高后自动断电

## 可选配置

- ◎ 冷库专用车型
- ◎ 进口蓄电池
- ◎ 大容量蓄电池 270AH / 300AH
- ◎ 锂电
- ◎ 宽腿型定制

## 常规配置



操作手柄



防水插件



减震踏板



EPS电转向



驱动减震



防水钥匙开关



ZAPI控制器



板式链条

## 可选配置



锂电池



侧

# 产品参数

		MODEL (型号)		KLD15	KLD20
Performance (性能)	Maximum load capacity(负载能力)		kg	1500	2000
	load center (载荷中心距)	Q	mm	600	600
	Maximum lifting height (起升高度)	H3	mm	2500	2500
	Travel speed (without load) (无负载行驶速度)		km/h	5.5	5.5
	Travel speed (with load) (负载行驶速度)		km/h	5	5
	Lifting speed (without load)(无负载起升速度)		mm/s	180	180
	Lifting speed (with load) (负载起升速度)		mm/s	120	120
	Lowering speed (without load) (无负载下降速度)		mm/s	140	140
	Lowering speed (with load) (负载下降速度)		mm/s	114	114
	Gradeability (without load) (无负载最大爬坡能力)		%	7	7
Gradeability (with load) (负载最大爬坡能力)		%	6	6	
Service Weight (with battery) (重量含电池)		kg	1354	1354	
Overall length of frame (整车长度)	L	mm	2138	2138	
Overall length of frame(with platform)(整车长度带踏板)		mm	2555	2555	
Overall width of frame (整车宽度)	B	mm	1046	1046	
Overall height when mast lowered to lowest (门架降至最低整车高度)	H1	mm	1734	1734	
Overall height when mast lifted to highest (门架上升至最高整车高度)	H4	mm	2976	2976	
Wheelbase (轴距)	Y	mm	1508	1508	
Dimensions (尺寸)	Fork length (货叉长度)		mm	1150	1150
	Fork outside width (货叉外侧宽度)	B1	mm	680	680
	Fork inside width (货叉内侧宽度)	B2	mm	300	300
	Fork thickness (货叉厚度)		mm	65	65
	Fork height when fork lowered to lowest (货叉降至最低高度)		mm	90	90
	Min ground clearance (最小离地间隙)		mm	20	20
	Theoretical width of minimum aisle for right-angle stacking (1200x1000) (直角堆垛通道最小理论宽度)	Asts	mm	2470	2470
	Minimum turning radius (without platform) (不带踏板最小转弯半径)	Wa	mm	1800	1800
	Minimum turning radius (with platform) (带踏板最小转弯半径)	Wa1	mm	2175	2175
	Tire (轮胎)	Front wheel (承载轮)		mm	85*70
Drive wheel (驱动轮)			mm	230*75	230*75
Caster wheel (平衡轮)			mm	130*55	130*55
Wheel material (车轮类型)				polyurethane (聚氨酯)	
Electrical components (动力形式)	Drive motor type (驱动电机类型)			AC series motor (交流电机)	
	Rated output (功率)		kw	1.5	1.5
	Hoist motor type (起升电机类型)			DC series motor (直流电机)	
	Rated output (功率)		kw	3	3
battery (电池)	Voltag (电压)		V	24	
	Capacity (容量)		AH	210	
	Weight (重量)		kg	195	

## 载荷曲线图 Load Curve

起升高度 (mm)	600载荷中心距 (kg)	
	KLR15	KLR20
1600	1500	2000
2000	1500	2000
2500	1500	2000
3000	1500	2000
3500	1300	1700
4000	1000	1400
4500	900	1000
5000	750	800
5500	650	700
6000	300	400

# 门架规格

Mast Type 门架类型	Max fork height (货叉最大高度)	Mast lowered (门架降低时高度)	Mast extended (门架延伸时高度)
	KLD15N/20N	KLD15N/20N	KLD15N/20N
Simplex or Duplex mast (2Stage)2级门架	2500	1734	2976
	3000	1984	3476
	3500	2234	3976
	4000	2484	4476
Triplex mast (3Stage)3级门架	4000	1814	4496
	4500	1984	4966
	5000	2154	5476
	5500	2314	5956
	6000	2484	6436

# 二维线图

