



# ELECTRIC FULLY PALLET STACKER 3000KG- KLD30





### APPLICABLE FOR SINGLE-FACED PALLET ONLY

#### **Load Capacity Chart**

ift Height (mm)	Load Center at 500 mm (kg)	Load Center at 600 mm (kg)		
1600	3000	2500		
2000	3000	2500		
2500	3000	2500		
3000	3000	2500		
3500	2700	2250		
4000	2500	2080		



#### BRIEF INTRODUCTION OF PRODUCT:

- 1. IT IS COMFORTABLE AND EASY TO OPERATE BY AN OPERATING HANDLE
- 2. EPS STEERING SYSTEM REDUCES THE STEERING FORCE, INCREASING THE SENSITIVITY, IMPROVING THE PERFORMANCE OF STEERING REVERSAL, SO THE VEHICLE CAN SLOW DOWN ITSELF, WHICH IS EASIER AND
- 3. VERTICAL DRIVE OF AC MOTOR IS NO NEED CARBON BRUSH, HAVING BETTER STARTABILITY AND REGENERATIVE BRAKING, EFFECTIVELY INCREASING THE WORK EFFICIENCY AND SERVICE DURATION PLUS MORE ENERGY-SAVING.
- 4.CONFIGURED WITH ZAPI CONTROLLER, ALBRIGHT CONTACTOR, WATER-PROOF AMP CONNECTOR ASSEMBLY OF POWER SUPPLY.
- 5. ADOPT NATIONAL STANDARD 1244 LEAF CHAIN REPLACE TRADITIONAL CHAIN, WHICH ENABLES THE LIFTING OPERATION SAFER.
- 6. DESIGNED WITH PECULIAR TECHNOLOGY OF DRIVE SHOCK ABSORPTION, WHICH MAKES THE TRAFFICABILITY MORE EXCELLENT.
- 7. CONFIGURED WITH A FOLDED RIDER PLATFORM WITH SHOCK ABSORPTION.
- 8. CUT OFF POWER SUPPLY AUTOMATICALLY AT THE TOP LIFTING HEIGHT.

### OPTIONAL CONFIGURATION:

- 1. SPECIAL SPECIFICATION FOR REFRIGERATED STORAGE
- 2. IMPORTED BATTERY
- 3. HIGH-CAPACITY BATTERY 270 AH/300 AH
- 4. LI-ION BATTERY
- 5. WIDER STRADDLE LEGS BOOKED

## 常规配置







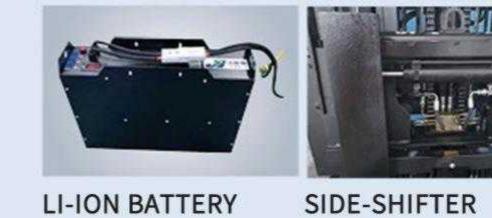




ZAPI CONTROLLER EPS STEERING SYSTEM



LEAF CHAIN

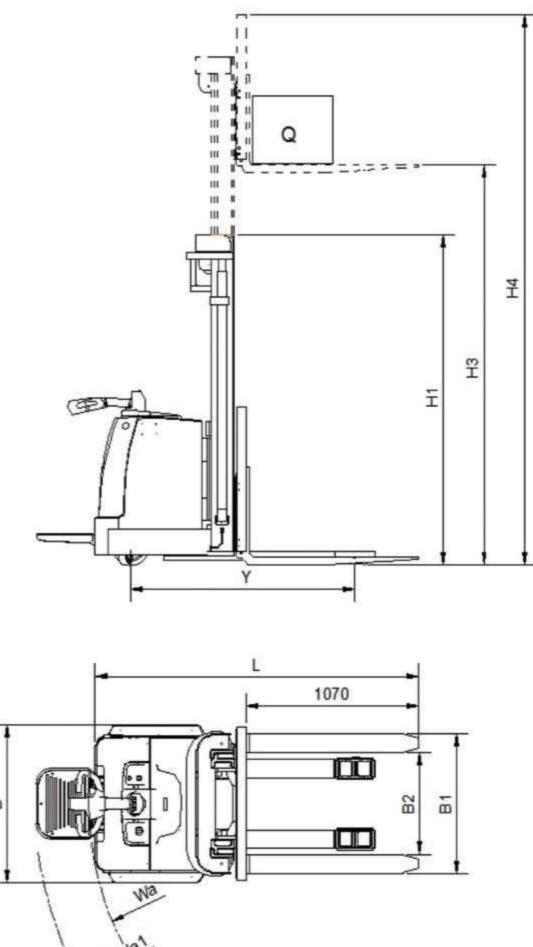




LI-ION BATTERY

	MODEL (型号)			KLD30
	Maximum load capacity(负载能力)		kg	3000
	load center(载荷中心距)	Q	mm	500
	Maximum lifting height(起升高度)	Н3	mm	2500
Performance	Travel speed (without load)(无负载行驶速度)		km/h	6
	Travel speed (with load)(负载行驶速度)		km/h	5.2
	Lifting speed (without load)(无负载起升速度)		mm/s	107
(性能)	Lifting speed (with load)(负载起升速度)		mm/s	62
	Lowering speed (without load)(无负载下降速度)		mm/s	54
	Lowering speed (with load)(负载下降速度)		mm/s	53
	Gradeability (without load )(无负载最大爬坡能力)		%	7
	Gradeability (with load )(负载最大爬坡能力)		%	6
	Service Weight (with battery)(重量含电池)		kg	1696
	Overall length of frame(整车长度)	L	mm	2169
	Overall length of frame(with platform)(整车长度带踏板)		mm	2585
	Overall width of frame (整车宽度)	В	mm	1046
	Overall height when mast lowerd to lowest(门架降至最低整车高度)	H1	mm	1934
	Overall height when mast lifted to highest(门架上升至最高整车高度)	H4	mm	3513
	Wheelbase (轴距)	Υ	mm	1596
Dimensions	Fork length(货叉长度)		mm	1070
(尺寸)	Fork outside width(货叉外侧宽度)	B1	mm	905
	Fork inside width(货叉内侧宽度)	B2	mm	655
	Fork thickness(货叉厚度)		mm	45
	Fork height when fork lowered to lowest(货叉降至最低高度)		mm	70
	Min ground clearance (最小离地间隙)		mm	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	2550
	Minimum turning radius (without platform)(不带踏板最小转弯半径)	Wa	mm	1893
	Minimum turning radius (with platform) (带踏板最小转弯半径)	Wa1	mm	2275
Tire(轮胎)	Front wheel(承载轮)		mm	85*95
	Drive wheel(驱动轮)		mm	260*105
	Caster wheel(平衡轮)		mm	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	3
	Hoist motor type (起升电机类型)		DC series motor(直流电机)	
(ムリノノハンエし)	Rated output(功率)		kw	3
battery	Voltag (电压)		V	24
(电池)	Capacity(容量)		АН	210
(-6/6/	Weight(重量)		kg	195

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)
	KLD30	KLD30	KLD30
Simplex or Duplex mast (2Stage)2级门架	2500	1934	3913
	3000	2184	4023
	3500	2434	4533
	4000	2684	5043



PAGE 49 PAGE 50