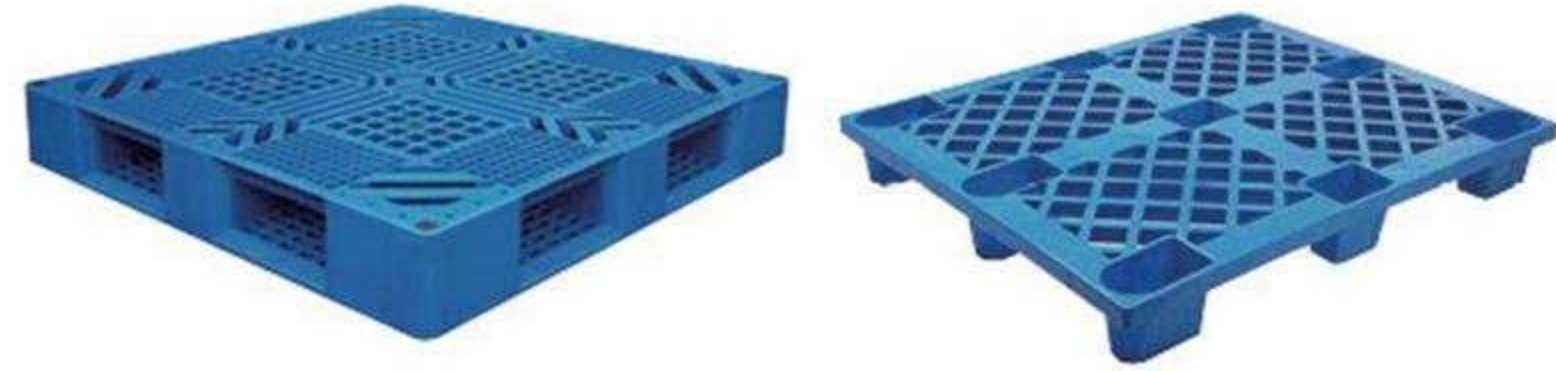


ELECTRIC HIGH-LIFTING ORDER PICKER - KLA-C



APPLICABLE TO SINGLE-FACED AND DOUBLE-FACED PALLET

Load Capacity Chart

Lift Height (mm)	Load Center at 500 mm (kg)	
	KLA10C	KLA15C
1600	1000	1500
2000	1000	1500
2500	1000	1500
3000	900	1400
3500	800	1100
4000	550	900
4500	400	750
5000	250	600
5500	200	450
6000	100	300



BRIEF INTRODUCTION OF PRODUCT:

1. NO STRADDLE LEGS WITH COUNTERWEIGHT, SINGLE-FACED AND DOUBLE-FACED PALLET ARE BOTH APPLICABLE.
2. USED FOR SORTING OUT SOME GOODS AT HIGH-LIFTING POSITION WITH SMALL TURNING RADIUS.
3. EPS STEERING SYSTEM ENABLES THE OPERATOR STEER THE VEHICLE WITH LESS FORCE, INCREASING THE SENSITIVITY, IMPROVING THE CHARACTERISTICS OF STEERING REVERSAL, SO THE TRAVEL SPEED SLOWS DOWN AUTOMATICALLY AS TRAVELLING ON THE CURVE TO MAKE THE DRIVING EASIER AND SAFER.
4. WITH VERTICAL DRIVE OF AC ENGINE, AND NO NEED CARBON BRUSH, THE VEHICLE HAS A BETTER START FUNCTION AND REGENERATING BRAKING FUNCTION ON THE RAMP, EFFECTIVELY INCREASING THE WORK EFFICIENCY AND SERVICE DURATION OF ELECTRIC ENGINE, PLUS MORE ENERGY-SAVING.
5. MAIN CONTROLLER OF ZAPI, CONTACTOR OF ALBRIGHT, WATER-PROOF CONNECTOR ASSEMBLY OF POWER SUPPLY OF AMP.
6. WITH LED COLD LIGHT IS ECONOMICAL AND ENERGY-SAVING, PLUS WIDE-ANGLE REAR-MIRROR.
7. SUPERIOR PASSAGE-ABILITY IS ACHIEVED VIA PECULIAR SHOCK-ABSORPTION OF DRIVE.
8. INTEGRATED CONTROL SYSTEM OF HIGH-FREQUENCY MOS TUBE.
9. ADOPT THE COLLECTIVE MECHANISM HANDLE LEVER & HANDLE BAR, THE OPERATOR, WHO IS ON THE OPERATING PLATFORM, OPERATES THE VEHICLE TO TRAVEL AND LIFT.

ELECTRIC HIGH-LIFTING ORDER PICKER - KLA-C

		MODEL (型号)		KLA10C	KLA15C
Performance (性能)	Maximum load capacity(负载能力)		kg	1000	1500
	load center (载荷中心距)	Q	mm	500	500
	Maximum lifting height (起升高度)	H3	mm	3000	3000
	Travel speed (without load) (无负载行驶速度)		km/h	4.8	4.8
	Travel speed (with load) (负载行驶速度)		km/h	4	4
	Lifting speed (without load) (无负载起升速度)		mm/s	140	140
	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	114	114
	Lowering speed (with load)(负载下降速度)		mm/s	155	155
	Service weight(with battery) (含电池重量)		kg	2200	2400
Dimensions (尺寸)	Overall length of frame (整车长度)	L	mm	3163	3163
	Overall width of frame(整车宽度)	B	mm	1965	1965
	Overall height when mast lowered to lowest (门架降至最低整车高度)	H1	mm	2430	2430
	Overall height when mast lifted to highest (门架上升至最高整车高度)	H4	mm	5430	5430
	Wheelbase (轴距)	Y	mm	1741	1741
	Fork size (货叉尺寸)		mm	1070*40*120	1070*40*120
	fork outside width (货叉外侧宽度)	R	mm	680	680
	Fork height when fork lowered to lowest (货叉降至最低高度)	S	mm	60	60
	Min ground clearance (最小离地间隙)		mm	50	50
	Theoretical Width of minimum aisle for right-angle stacking (1200x1000) (直角堆垛通道最小理论宽度)	Asts	mm	3282	3282
Tire (轮胎)	Minimum turning radius (最小转弯半径)	Wa	mm	2012	2012
	Overhead guard height (护顶架高度)		mm	2430	2430
	Front wheel(承载轮)		mm	180*55	180*55
	Drive wheel(驱动轮)		mm	230*75	230*75
Electrical components (动力形式)	Wheel material (车轮类型)			polyurethane (聚氨酯)	
	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)	
battery (电池)	Rated output (功率)		kw	3	3
	Voltage (电压)		V	24	
	Capacity (容量)		AH	240	240
	Weight (重量)		kg	225	225

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)	Free Lift (自由行程)
Simplex or Duplex mast (2stage)2级门架	2500	2430	4930	
	3000	2430	5430	
	3500	2430	5930	
Triplex mast (3stage full free lift) 3级门架自由行程	4000	2430	6430	1366
	4500	2430	6930	1532
	5000	2430	7430	1706
	5500	2582	7930	1864
	6000	2761	8430	2040

