

ELECTRIC WALKIE COUNTERBALANCED FORKLIFTS KLA-A



APPLICABLE TO BOTH SINGLE-FACED AND DOUBLE-FACED PALLETS

Load Capacity Chart

Lift Height (mm)	Load Center at 450 mm (kg)		
	KLA08A	KLA10A	KLA12A
1600	800	1000	1200
2000	800	1000	1200
2500	800	1000	1200
3000	700	800	1000
3500	600	700	800



BRIEF INTRODUCTION OF PRODUCT:

1. NO STRADDLE LEGS WITH COUNTERWEIGHT, SINGLE-FACE AND DOUBLE-FACE PALLETS ARE BOTH APPLICABLE.
2. MECHANICAL STEERING SYSTEM IS THE VEHICLE THAT IS OPERATED BY AN OPERATING HANDLE.
3. THE VEHICLE IS SHORT-WHEELBASE PLUS DESIGNING FOR LIGHTWEIGHT, ESPECIALLY APPLICABLE FOR THE OPERATION ON BUILDING FLOORS AND SHORT-DISTANCE STACKING.
4. WITH HORIZONTAL DRIVE, THE DRIVING WHEELS ARE ABLE - DISMANTLED AND REPLACED EASILY.
5. THE MAST IS REINFORCED BY SIDE-ROLLERS THAT ENABLE THE MAST FUNCTION MORE STABLY WITH LESS FRICTION.
6. USE NATIONAL STANDARD 1244 LEAF CHAIN TO REPLACE TRADITIONAL ROLLER CHAIN AND ENABLE THE LIFTING MUCH SAFER.
7. MAIN CONTROLLER OF KINLIFT ,CONTACTOR OF ALBRIGHT, WATER-PROOF CONNECTOR ASSEMBLY OF ELECTRIC POWER SUPPLY OF AMP
8. MULTIFUNCTIONAL BRAKES SUCH AS POWER-OFF BRAKE OF ELECTROMAGNETIC CLUTCH, REGENERATING BRAKE, REVERSE BRAKE, AS WELL AS THE BRAKE AGAINST ROLLING DOWN ON THE RAMP.
9. CUT OFF THE POWER SUPPLY AUTOMATICALLY AT THE TOP LIFTING POSITION.

OPTIONAL CONFIGURATION:

1. SPECIAL PRODUCT MODEL FOR REFRIGERATED STORAGE
2. HIGH-CAPACITY BATTERY 270 AH/ 300 AH
3. LI-ON BATTERY

STANDARD CONFIGURATION:



OPERATING HANDLE WATER-PROOF CONNECTOR ASSEMBLY WATER-PROOF KEY SWITCH LEAF CHAIN



DEDICATED KING-LIFT CONTROLLER

OPTIONAL CONFIGURATION:



LI-ION BATTERY

ELECTRIC WALKIE COUNTERBALANCED FORKLIFTS KLA-A

		Model (型号)	KLA08A	KLA10A	KLA12A
Performance (性能)	Maximum load capacity(负载能力)	kg	800	1000	1200
	load center(载荷中心距)	Q mm	450	450	450
	Maximum lifting height (起升高度)	H3 mm	1600	1600	1600
	Travel speed (without load) (无负载行驶速度)	km/h	5.2	5.2	5.2
	Travel speed (with load) (负载行驶速度)	km/h	4.8	4.8	4.8
	Lifting speed (without load) (无负载起升速度)	mm/s	121	121	121
	Lifting speed (with load)(负载起升速度)	mm/s	81	81	81
	lowering speed(without load) (无负载下降速度)	mm/s	105	105	105
	Lowering speed (with load) (负载下降速度)	mm/s	103	103	103
	Gradeability (without load) (无负载最大爬坡能力)	%	\	\	\
Gradeability (with load) (负载最大爬坡能力)	%	\	\	\	
Dimensions (尺寸)	Service weight (with battery) (重量含电池)	kg	965	1060	1190
	Overall length of frame(整车长度)	L mm	2375	2375	2375
	Overall length of frame(with platform) (整车长度带踏板)	mm	\	\	\
	Overall width of frame (整车宽度)	B mm	940	940	940
	Overall height when Mast lowered to lowest (门架降至最低整车高度)	H1 mm	2075	2075	2075
	Overall height when Mast lifted to highest (门架升至最高整车高度)	H4 mm	2376	2376	2376
	Wheelbase (轴距)	Y mm	1145	1145	1145
	Fork length (货叉长度)	mm	920	920	920
	Fork spread width (货叉外侧宽度可调范围)	mm	210-670	210-670	210-670
	Fork width (货叉面宽度)	mm	100	100	100
Tyre (轮胎)	Fork height when fork lowered to lowest(货叉降至最低高度)	S mm	60	60	60
	Min ground clearance (最小离地间隙)	mm	40	40	40
	Theoretical width of minimum aisle for right-angle stacking (1200x1000) (直角堆垛通道最小理论宽度)	Asts mm	2755	2755	2755
	Minimum turning radius (without platform) (不带踏板最小转弯半径)	Wa mm	1380	1380	1380
	Minimum turning radius (with platform) (带踏板最小转弯半径)	Wa1 mm	\	\	\
	Front wheel(承载轮)	mm	140*80	140*80	140*80
	Drive wheel(驱动轮)	mm	210*75	210*75	210*75
	Caster wheel (平衡轮)	mm	\	\	\
	Wheel material (车轮类型)		polyurethane (聚氨酯)		
	Drive motor type (驱动电机类型)		DC series motor(直流电机)		
Electrical components (动力形式)	Rated output (功率)	kw	0.75	0.75	0.75
	Hoist motor type (起升电机类型)		DC series motor (直流电机)		
	Rated output (功率)	kw	2.2	2.2	2.2
	Voltage (电压)	V	24	24	24
Battery (电池)	Capacity (容量)	AH	100	100	100
	Weight (重量)	kg	35	35	35

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)
	KLA08A	KLA08A	KLA08A
Simplex or Duplex mast (2Stage) 2级门架	2000	1470	2766
	2500	1720	3266
	3000	1970	3766

