

## KLD20K



Suitable for single-sided/double-sided pallets

KLD-K 载荷曲线表 Load curve

起升高度 (mm)	600 载荷中心距 (kg)
1600	2000
2000	2000
2500	2000
3000	1600
3500	1200



### BRIEF INTRODUCTION OF PRODUCT

- ◎ MECHANICAL TURNING SYSTEM, OPERATED BY AN OPERATING HANDLE
- ◎ EQUIPPED WITH HORIZONTAL DRIVE, DRIVE WHEEL IS ABLE-DISMANTLED AND EASILY REPLACED.
- ◎ THE MAST IS REINFORCED BY PRECISE STEEL SIDE-ROLLER, GUIDING TO DIMINISH THE FRICTION AND EFFECTIVELY BOOSTS THE STABILITY OF THE MACHINE.
- ◎ ADOPT NATIONAL STANDARD 1244 LEAF CHAIN REPLACE TRADITIONAL ROLLER CHAIN, WHICH ENABLES THE LIFTING OPERATION OF GOODS SAFER.
- ◎ STRADDLE LEGS ARE MADE OF SOLID STRAP IRON, WHICH ENABLES THE BEARING FORCE OF THE LEGS STRONGER.
- ◎ CONFIGURED WITH KINLIFT DEDICATED CONTROLLER, CONTACTOR OF ALBRIGHT, AND WATER-PROOFCONNECTOR ASSEMBLY OF ELECTRIC POWER SUPPLY OF AMP.
- ◎ THE STACKER PERFORMS MULTIFUNCTIONAL BRAKES SUCH AS POWER-OFF BRAKE OF ELECTROMAGNETICCLUTCH, REGENERATING BRAKE, REVERSE BRAKE, AS WELL AS THE BRAKE AGAINST ROLLING DOWN ON THE RAMP.
- ◎ SLEEVE TYPE OF ADJUSTABLE FORKS ARE FLEXIBLE AND CONVENIENT TO USE.
- ◎ CUT OFF POWER SUPPLY AUTOMATICALLY AT THE TOP LIFTING HEIGHT.
- ◎ CAN IMPLEMENT UPRIGHT TRAVEL AT TORTOISE SPEED.

### OPTIONAL CONFIGURATION:

- ◎ SPECIAL MODEL OF REFRIGERATED STORAGE
- ◎ FIXED FORKS
- ◎ WIDER STRADDLE LEGS CUSTOMIZED
- ◎ LI-ION BATTERY

### STANDARD CONFIGURATION



## 2 吨步行式 K Product Parameters

Model (型号)		KLD20K	
Performance (性能)	Maximum load capacity( 负载能力)	kg	2000
	load center ( 载荷中心距)	Q	mm 600
	Maximum lifting height ( 起升高度)	H3	mm 1600
	Travel speed (without load) ( 无负载行驶速度)		km/h 5.2
	Travel speed (with load) ( 负载行驶速度)		km/h 4.8
	Lifting speed (without load)( 无负载起升速度)		mm/s 121
	Lifting speed (with load) ( 负载起升速度)		mm/s 81
	Lowering speed (without load) ( 无负载下降速度)		mm/s 105
	Lowering speed (with load) ( 负载下降速度)		mm/s 103
	Gradeability (without load ) ( 无负载最大爬坡能力)		% \
	Gradeability (with load ) ( 负载最大爬坡能力)		% \
	Service Weight (with battery) ( 重量含电池)	kg	656
	Overall length of frame ( 整车长度)	L	mm 1896
	Overall length of frame(with platform)( 整车长度带踏板)		mm \
Dimensions (尺寸)	Overall width of frame ( 整车宽度)	B	mm 800
	Overall height when mast lowerd to lowest ( 门架降至最低整车高度)	H1	mm 2090
	Overall height when mast lifted to highest ( 门架上升至最高整车高度)	H4	mm 2090
	Wheelbase ( 轴距)	Y	mm 1328
	Fork length ( 货叉长度)		mm 1150
	Fork outside width ( 货叉外侧宽度)	B1	mm 680
	Fork inside width ( 货叉内侧宽度)	B2	mm 340
	Fork thickness ( 货叉厚度)		mm 65
	Fork height when fork lowered to lowest ( 货叉降至最低高度)		mm 90
	Min ground clearance ( 最小离地间隙)		mm 15
	Theoretical width of minimum aisle for right-angle stacking (1200x1000) ( 直角堆垛通道最小理论宽度)	Asts	mm 2415
	Minimum turning radius ( 最小转弯半径)	Wa	mm 1540
	Minimum turning radius (with platform) ( 带踏板最小转弯半径)	Wa1	mm \
	Tire (轮胎)	Front wheel ( 承载轮)	mm
Drive wheel ( 驱动轮)		mm	210*75
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)		DC series motor ( 直流电机)
	Rated output ( 功率)	kw	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
Battery (电池)	Voltag ( 电压)	V	24
	Capacity ( 容量)	AH	80
		kg	26

Model (型号)	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)
	KLD20K	KLD20K	KLD20K
Simplex or Duplex mast (2Stage)2 级门架	2000	1480	2460
	2500	1730	2960
	3000	1980	3460
	3500	2230	3960

