

KLJC1210HD.KLJC1412HD



Suitable for single-sided/double-sided pallets



BRIEF INTRODUCTION OF PRODUCT

- ⊙ 113 kg safe working load (2 people)
- ⊙ Non-marking solid tires
- ⊙ Proportional control
- ⊙ Multi-disc brakes
- ⊙ Double flashing working process warning
- ⊙ Dual front wheel drive 0 turning radius
- ⊙ 25% climbing ability
- ⊙ 24V DC power battery, longer battery life
- ⊙ Automatic charging function
- ⊙ Ground and platform power display
- ⊙ Maintenance-free battery
- ⊙ Foldable guardrails for easy transportation and storage
- ⊙ Suitable for indoor decoration, installation, and maintenance work scenes
- ⊙ Equipped with manual emergency descent function
- ⊙ Ground and platform equipped with emergency switches
- ⊙ Control system fault code display
- ⊙ Platform door automatically closes
- ⊙ Automatic deployment of anti-pothole protection system
- ⊙ Tilt sensor monitors working status in real time
- ⊙ Complies with ANSI and OSHA. CE marked, complies with applicable European regulations, including the Machinery Directive using the EN280 design standard
- ⊙ Full fail-safe hydraulic system
- ⊙ Parking automatic brake

STANDARD CONFIGURATION

- ⊙ Battery: Deep cycle power battery
- ⊙ Power supply: 110V or 230V
- ⊙ Control: Engineering grade platform driving handle
- ⊙ Structure: Scissor arm is made of low carbon alloy steel
- ⊙ Platform: Steel checkered plate non-slip tabletop
- ⊙ Painting: After multiple pre-treatment processes, the surface is durable

OPTIONAL CONFIGURATION

- ⊙ Platform work light
- ⊙ Narrow basket for ceiling grid access
- ⊙ Pipe carrying kit
- ⊙ Tool box
- ⊙ Foam cushioning kit
- ⊙ Ground to platform AC power supply
- ⊙ Overload limit

KLJC1210HD.KLJC1412HD Product Parameters

Model (型号)		KLJC1412HD	KLJC1210HD	
Dimensions (尺寸)	Maximum safe working height(最大安全工作高度)	13.8 m	12.0 m	
	Maximum platform height(最大平台高度)	A	11.8 m	
	Machine length (including step ladder)(整机长度(含脚踏梯))	C	2.49 m	
	Overall length (without step ladder)(整机长度(无脚踏梯))		2.30 m	
	Machine width(整机宽度)	B	1.15 m	
	Overall height (guardrails extended)(整机高度(护栏展开))	H	2.62 m	2.50 m
	Overall height (guardrails folded)(整机高度(护栏折叠))		2.09 m	1.95 m
	Platform width(平台宽度)	F	1.12 m	
	Platform length(平台长度)	E	2.27 m	
	Platform extension length(平台延伸长度)		0.90 m	
	Ground clearance (not lifted)(离地间隙(未起升状态))		0.10 m	
	Ground clearance (lifted state)(离地间隙(起升状态))		0.02 m	
	Performance (性能)	Wheelbase(轴距)	D	1.87 m
Tire(轮胎)			Ø 381 × 127 mm	
Security workloads(安全工作负载)			320 kg	450 kg
Extended platform load(延伸平台负载)			113 kg	
Maximum number of passengers(最大乘员数)			2	
Maximum allowable manual force(最大允许手动力)			400 N	
Gradeability(爬坡能力)			25%	
Maximum allowable machine tilt(最大允许整机倾斜)			1.5° / 3°	
Machine weight(整机重量)			3300 kg	2530 kg
Rise time(上升时间)			50-55 sec	30-36 sec
Fall time(下降时间)			40-45 sec	25-30 sec
Maximum travel speed (lowered/raised)(最大行驶速度(降低/起升))			3.5 / 0.8 km/h	
Electrical and hydraulic (电气和液压)		Voltage(电压)	24V DC	
	Drive wheel motor(驱动轮电机)	24V/ 4.5 kW	24V/ 3.5 kW	
	Batteries (deep cycle/sealed gel)(蓄电池(深循环/密封凝胶))	4 x 6V/ 200 Ah	4 x 6V/ 200 Ah	
	Charger(充电器)	24V/30A		
	Maximum hydraulic system pressure(最大液压系统压力)	225 bar		
	Work Pressure(工作压力)	170 bar		
	Hydraulic oil tank(液压油箱)	25 L	25 L	
Hydraulic oil tank(液压油箱)	5 L	5 L		

