

KLJC1614HD



Suitable for single-sided/double-sided pallets



BRIEF INTRODUCTION OF PRODUCT

- ⊙ 250 kg safe working load (1 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

KLJC1614HD Product Parameters

	Model (型号)	KLJC1614HD
Dimensions (尺寸)	Maximum safe working height(最大安全工作高度)	15.8 m
	Maximum platform height(最大平台高度)	A 13.8 m
	Machine length (including step ladder)(整机长度(含脚踏梯))	C 2.87 m
	Overall length (without step ladder)(整机长度(无脚踏梯))	2.67 m
	Machine width(整机宽度)	B 1.25 m
	Overall height (guardrails extended)(整机高度(护栏展开))	H 2.95 m
	Overall height (guardrails folded)(整机高度(护栏折叠))	2.06 m
	Platform width(平台宽度)	F 1.12 m
	Platform length(平台长度)	E 1.20 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
	Wheelbase(轴距)	D 2.24 m
Performance (性能)	Tire(轮胎)	Ø 381 × 127 mm
	Security workloads(安全工作负载)	250 kg
	Extended platform load(延伸平台负载)	113 kg
	Maximum number of passengers(最大乘员数)	1
	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
	Rise time(上升时间)	50-55 sec
	Fall time(下降时间)	40-45 sec
Electrical and hydraulic (电气和液压)	Maximum travel speed (lowered/raised)(最大行驶速度(降低/起升))	4.0 / 0.8 km/h
	Voltage(电压)	24V DC
	Drive wheel motor(驱动轮电机)	24V/2800rpm/0.4kW
	Batteries (deep cycle/sealed gel)(蓄电池(深循环/密封凝胶))	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)	30 L
Hydraulic oil tank(液压油箱)	5 L	

