



JINAN LIFT LIFTING MACHINERY CO.,LTD.

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TECHNICAL SHEET

PRODUCT PICTURE FOR YOUR REFERENCE



TECHNICAL SPECIFICATIONS

Movement	towable
Lift drive	hydraulic
Max. working height	12000mm
Max. platform height	10000mm
Rated capacity	500kg
Machine weight	about 1370kg
Machine color	blue yellow or red optional
Platform size	2100x1230mm
Overall size (LxWxH)	2250x1350x1530mm
Upper platform	3mm thickness steel plate bended
Scissor support tube	120x60mm high-duty steel rectangular tube

Chassis	100x50mm high-duty steel rectangular tube
Guide rail	5mm thickness steel plate bended
Guide roller	nylon slide, large contact area to guarantee steady lifting
Hydraulic cylinder	HSG70/45
	4 sets high precision wear-resisting cylinders
Hydraulic pipe	2-10-43MPa double-layer steel mesh high pressure oil pipe
Machine tire	model 5.00-8
	4 sets pneumatic rubber tires
Supporting legs	100x50mm high-duty steel rectangular tube
Control mode	electric rise and down
Master switch box	1 set and main part Delixi brand, cocontactor list connection
Push button switch box	1 set for controlling on work platform, with emergency stop button
	1 set for controlling on ground, with emergency stop button
Lifting AC motor	1.5KW 1Ph 220V 50Hz or 3Ph 380V 50Hz
Control voltage	36V safety voltage
Limit switch	Shanghai Dongmeng brand
Axle pin	45# round steel galvanizing processing
Lifting speed	4-6m/min
Level measuring scale	1 set
Rust removal	shot blasting, sandblasting treatment
Spraying treatment	electrostatic powder coating

FEATURES

- Motor: CE certificate approved
- Hydraulic station: CE certificate approved
 - a. China-Italy joint venture, well pressure maintaining performance, zero leakage
 - b. Equipped with emergency drop valve. When power cut off, the machine can go down by manual control.
 - c. Spillover valve prevents high pressure when the machine lifts up to realize overload protection
- Hydraulic cylinder:
 - a. wear-resisting and with imported seal ring, super sealability

b. imported Japan "VALQUA" brand sealing element, much durable and less oil leakage.

- Oil tube: made of double-layer steel mesh, big compressive resistance
- Wire cable: It will not become harden under the low temperature
- Rust removal :shot blasting, sandblasting treatment; remove rust on the surface of the steel structures and can make the surface of steel component generate a certain degree of uneven effect,which increase the adhesion of powder
- Spraying treatment: electrostatic powder coating, to keep the coating appearance quality excellent, strong adhesion and mechanical strength, high brightness and no color fades
- Level measuring instrument can measure if the machine is in level condition