

Electric Wire Rope Hoist
钢丝绳电动葫芦

SK

USAGE:
The mini hoist can be widely used in hanging for engineering, plant hoist operations, civil hydropower installed piping, Warehousing and shipping the goods; it can be used to lift, raise and drag. It's compact, lightweight, ceonomy and effective, and easy to obtain single-phase power supply.

SPECIAL FEATURES:

Motor System:
Using brushless motor series excited of high efficiency industrial grade; there are two selected configurations of single-phase voltage (110V / 220V); its enameled heat levels up to 200 degrees, specifically designed for long crane.

Brake system:
Dual brake system with one mechanical ratchet gear brakes and the other brake resistor short circuit controller; formula oiled copper disc brakes with high friction coefficient, which needs no adjustment; immediately brake in power outage or malfunction, great safety and long life.

Security systems:
Cable stops automatically over the volume limit; cable stops automatically when inversing.

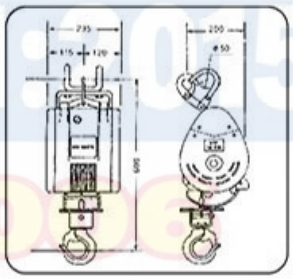
Electronic control system:
Direct control which saves tedious lines and has the advantages of easy maintenance, low failure rate, security and stability; control switch with separate power line and quick connector makes it easy to carry.

Cable Specifications:
Japan imported steel wire from large manufacturing firms with 3-fold safety factor.

Gear system:
Use drive bevel reducing gear of high efficiency; heat treated alloy steel gear with its intensity three times higher than the rated hoist.

PART OF THE MAIN BODY CASE:
Die-casted in one piece, motor body and gearbox have the advantages of strong toughness, computer CNC machining, high precision, low noise, and smooth operation; using automotive -grade powder coating, it has nice appearance; it's compacted and light-weighted.







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Electric Wire Rope Hoist

Model		SK-80	SK-160	SK-190	SK-230	SK-300
Rated capacity (Kg)		80	160	190	230	300
Speed (m/min)	Outermost Layer	32	23	18	14	14
Brushless Motor	Power(W)	600	1200	1250	1300	1500
	Current(A)	8	12	12	12.5	13
Brake	Motor	Resistive				
	Machinery	Dual Ratchet				
Lifting Height(m)		29	29	29	29	29
Cable Wire(Φmm x m)		4 x 30	5 x 30	5 x 30	5 x 30	5 x 30
Standard Accessories	Power Wire	$2mm^2$ x 3Core x 4.5m				
	Switching Wire	$2mm^2$ x 5Core x 7m				
	Load Hook	K-10				
N.W. (kg)		8	17	17	18	18
G.W. (kg)		16	24	24	25	26