

A6

Electric chain hoist

Constant speed drive, multiple grouping, efficient synchronization, suitable for mobile performance, bar, theater, gymnasium, hotel banquet hall, multi-functional conference center hanging system combined with lighting truss lifting requirements and design.

Characteristics

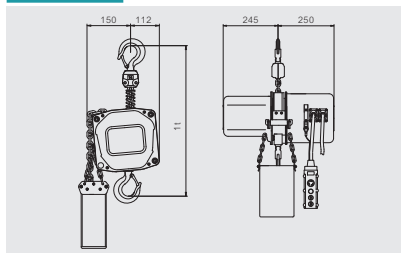
- ▣ Built-in circuit: constant speed to ensure consistent loading and falling of heavy loads and light loads.
- ▣ Built-in control system: 38V low voltage control.
- ▣ Double brake system: 1 DC electromagnetic brake, safe and durable.
- ▣ Overload protection: when the load exceeds 120%, the clutch will be disconnected. Carry out overload protection to effectively avoid the danger caused by overload.
- ▣ Stroke positioning: the adjustable limit switch crane in any predetermined position, the process of ascending or descending can automatically stop, preventing over-travel.
- ▣ Lifting chain: High strength 100-grade lifting chain, 8 times safety factor.
- ▣ Protection grade: IP56 protection grade, suitable for outdoor usage.

Technical parameters

Model	Load capacity (kg)	Protection grade	Lift speed (m/min)	Motor power (kw)	Number of chain	Work Level ISO FEM	Chain size (mm)	Chain (kg/m)	Hoist (kg/pcs)	Noise level (db)
A6-50	500	IP56	6	0.8	1	M5 2M	7.1*21	1.0	32	68
A6-100	1000	IP56	4.2	0.8	1	M5 2M	7.1*21	1.0	34	68



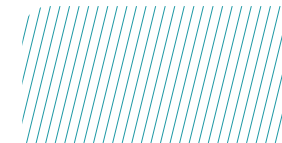
Measurement



Rotating 540° forged aluminum alloy steel hook, suitable for various installation angles

Double-layer shell design, reaching IP56 protection grade, safe and durable

Gears are designed with a spiral structure, effectively reducing operating noise and extending service life



Self-cooling cylindrical motor with unique heat dissipation system, compact structure, low noise, suitable for high frequency operation

The electrical control system adopts a modular design, all components have been tested for aging resistance, and the main components are selected from international brands

Use V grade high strength calibration chain, the minimum breaking stress $\geq 1000\text{MPa}$, the product reaches 8 times the safety factor

3 times insurance card design, make overload visualization and hoisting safe

