



1 ton Electric Chain Hoist 1 Speed 208~240V 3ø 60HZ 16ft G100 Nickel Duty H4/M5

Key features

- Load Capacity: 1 ton (2,200 lbs), designed for heavy-duty lifting applications.
- Voltage: 208~240V, 3-phase, 60Hz, suitable for industrial power setups.
- Speed Setting: 1 Speed, ensures smooth and steady operation.
- 3 Year Warranty, Customer Support and Service in the USA

Electric Chain Hoist Description

This 1-ton electric chain hoist delivers top-tier performance with a 208~240V 3-phase motor running at 60HZ, providing consistent lifting power. Equipped with a 16 ft. G100 nickel-plated chain, it's built for strength and durability. Rated for H4/M5 duty, this hoist is designed for heavy-duty industrial use, ideal for frequent and demanding lifting tasks. Reliable and efficient, it's perfect for tough environments that require superior lifting capabilities.

Technical Specifications

Rated Load Capacity	1 ton	Chain Falls	1
Standard Lifting Height	16 ft / 5 m	Chain Length	16
Speed (f/m) / min	25,59 ft @60Hz 6,5 mt @50Hz	Humidity	20%~90%
Number of Speeds	1 Speed	Temperature	-4 ~ 104° F / -20 ~ 40° C
Voltage	3 Phase 208~240V 50/60Hz	Standards Compliance	ASME HST-1 , ASME B30.16 , EN60204-33
Total Power Watts	1500	Warranty	3 Year
Duty Class	H4/M5/2m/Class D	Hoist Motor Power in KW	1,5
IEC Motor Protection	IP55	Hoist Motor Insulation Grade	F
Control	Pendant Control IP66 and Optional Wireless	Hoist Contactor Coil Voltage	24 V
Control Voltage	24V	Hoist Contactors Amps	18A
Emergency Stop	Yes	Hoist Contactor Brand	sokar
Transmission / Reducer Type	Spur gearbox	IEC Hoist IP Protection	IP55
Load Chain Type	G100 Nikel	IEC Pendant Control Protection	IP66
Load Chain Size	7.1 mm		

Unit Weight & Dimensions

H Minimum Headroom	516
J Hook Opening	42
A Total Height	455
Total Weight (w/out cable or Chain)	89.81
D Depth	590
1st Package Type	Wood Crate
W Width	330
Total Unit Weight	101 lbs / 46 Kg

Packaging Weight & Dimensions

Package 1 Net Weight	101,64 lbs / 46 Kg
Package 1 Width	16 in / 40.64 cm
Package 1 Gross Weight	121 lbs / 55 Kg
Package 1 Height	26 in / 66.04 cm
Package 1 Length	26 in / 66.04 cm