



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

Key features

- Load Capacity: Supports up to 3 tons (6,000 lbs), ideal for handling and lifting heavier loads.
- Voltage and Frequency: Operates on a 208~240V 3-phase 60Hz electrical supply, compatible with standard industrial power systems.
- Power Trolley: Equipped with a power trolley for smooth and efficient horizontal movement along the beam.
- 3 Year Warranty, Customer Support and Service in the USA

Electric Chain Hoist Description

This 3-ton electric chain hoist features a power trolley for smooth and efficient horizontal movement. Operating at a single speed with a 208~240V 3-phase 60Hz power supply, it includes a 16-foot G100 nickel-plated chain. Designed for H4/M5 duty ratings, it is ideal for heavy-duty industrial and commercial lifting applications, offering reliable and robust performance.

Technical Specifications

Rated Load Capacity	3 ton	Transmission / Reducer Type	Spur gearbox
Standard Lifting Height	16 ft / 5 m	Load Chain Type	G100 Nikel
Speed (f/m) / min	21,26 ft @60Hz 5,4 mt @50Hz	Load Chain Size	11.2 mm
Number of Speeds	1 Speed	Chain Falls	1
Voltage	3 Phase 208~240V 50/60Hz	Chain Length	16
Total Power Watts	4000	Humidity	20%~90%
Duty Class	H4/M5/2m/Class D	Temperature	-4 ~ 104° F / -20 ~ 40° C
Motor Brake	Yes	Trolley Power	500
Insulation Grade	F	Trolley Speed /min	43,296 ft @60Hz 11 mt @50Hz
IEC Motor Protection	IP55	Trolley Number of Speeds	1
Control	Pendant Control IP66 and Optional Wireless	Standards Compliance	ASME HST-1 , ASME B30.16 , B30.17 , EN60204-35
Control Voltage	24V	Warranty	3 Year
Emergency Stop	Yes		

Unit Weight & Dimensions

H Minimum Headroom	645
W Width	420
A Total Height	560
J Hook Opening	59
D Depth	695
Total Weight (w/out cable or Chain)	155.58
Total Unit Weight	295 lbs / 134 Kg

Packaging Weight & Dimensions

Package 1 Net Weight	184,8 lbs / 83 Kg
Package 2 Net Weight	111,1 lbs / 50 Kg
Package 1 Gross Weight	330 lbs / 150 Kg
Package 2 Gross Weight	121 lbs / 55 Kg
Package 1 Length	30 in / 76.2 cm
Package 2 Length	11 in / 27.94 cm
Package 1 Width	20 in / 50.8 cm
Package 2 Width	14 in / 35.56 cm
Package 1 Height	31 in / 78.74 cm
Package 2 Height	23 in / 58.42 cm