



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

Key features

- Load Capacity: 5 tons (11,000 lbs), perfect for handling very heavy loads in industrial environments.
- Voltage: 208~240V, 3-phase, 60Hz, common for industrial use in various facilities.
- Speed Setting: 1 Speed, ensuring stable and consistent operation during lifting.
- 3 Year Warranty, Customer Support and Service in the USA

Electric Chain Hoist Description

Experience heavy-duty performance with this 5-ton electric chain hoist. Powered by a 208~240V 3-phase motor running at 60HZ, it features a 16 ft. G100 nickel-plated chain for superior strength and corrosion resistance. Rated for H4/M5 duty cycles, it excels in demanding industrial settings, offering consistent and reliable lifting capabilities. Built for frequent, rigorous use, this hoist is ideal for high-performance applications requiring robust and durable equipment.

Technical Specifications

Standards Certified	CE	Emergency Stop	Yes
Recommended Hoist Protection Circuit Breaker AMPs and Type	Type D 15A	Transmission / Reducer Type	Spur gearbox
Power Cord Length and Phase Order	3 ft / Black L1 , Red L2 and Blue L3 Green ground	Load Chain Type	G100 Nickel
Pendant Control Yes No	Yes	Load Chain Size	11.2 mm
Pendant Control Emergency Stop	Yes	Chain Falls	2
Paint Specifications	Electrostatic Sprayed Plastic (ESP) Epoxy resins, Polyester Resins, Barium, Pigments	Chain Length	32
Optional Load Chain Brand & Country of Origin	FEC Japan or RUD Germany	Humidity	20%~90%
Rated Load Capacity	5 ton	Temperature	-4 ~ 104° F / -20 ~ 40° C
Standard Lifting Height	16 ft / 5 m	Standards Compliance	ASME HST-1 , ASME B30.16 , EN60204-36
Speed (f/m) / min	10,63 ft @60Hz 2,7 mt @50Hz	Warranty	3 Year
Number of Speeds	1 Speed	Hoist Motor Power in KW	3
Voltage	3 Phase 208~240V 50/60Hz	Hoist Motor Insulation Grade	F
Total Power Watts	3000	Hoist Contactor Coil Voltage	24 V
Duty Class	H4/M5/2m/Class D	Hoist Contactors Amps	25A
IEC Motor Protection	IP55	Hoist Contactor Brand	sokar
Control	Pendant Control IP66 and Optional Wireless	IEC Hoist IP Protection	IP55
Control Voltage	24V	IEC Pendant Control Protection	IP66

Unit Weight & Dimensions

H Minimum Headroom	810
J Hook Opening	60
A Total Height	675
Total Weight (w/out cable or Chain)	236.37
D Depth	695
1st Package Type	Wood Crate
W Width	420
Total Unit Weight	294 lbs / 134 Kg

Packaging Weight & Dimensions

Package 1 Net Weight	294,8 lbs / 133 Kg
Package 1 Width	20 in / 50.8 cm
Package 1 Gross Weight	319 lbs / 145 Kg
Package 1 Height	31 in / 78.74 cm
Package 1 Length	30 in / 76.2 cm