



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.

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

Rated Load Capacity	5 ton	Total Power Watts	3000
Capacity Range	6	Power Cord Length and Phase Order	3 ft / Black L1 , Red L2 and Blue L3 Green ground
Voltage	3 Phase 208~240V	Recommended Hoist Protection Circuit Breaker AMPs and Type	Type D 15A
Speed (f/m) / min	10,63 ft @60Hz 2,7 mt @50Hz	Optional Load Chain Brand & Country of Origin	FEC Japan or RUD Germany
Number of Speeds	1 Speed	Load Chain Type	G100 Nikel
Hoist Contactors Amps	25A	Load Chain Size	11.2 mm
Hoist Contactor Brand	sokar	Chain Falls	2
Hoist Contactor Coil Voltage	24 V	Chain Length	32
IEC Hoist IP Protection	IP55	Load Chain weight per foot [lbs]	1.82
IEC Motor Protection	IP55	Humidity	20%~90%
Pendant Control Yes No	Yes	Temperature	-4 ~ 104° F / -20 ~ 40° C
IEC Pendant Control Protection	IP66	Transmission / Reducer Type	Spur gearbox
Pendant Control Emergency Stop	Yes	Reducer Lubrication Type	Oil
Pendant Control total Length	13 ft	Paint Specifications	Electrostatic Sprayed Plastic (ESP) Epoxy resins, Polyester Resins, Barium, Pigments
Hoist Motor Power in KW	3	Standards Compliance	ASME HST-1 , ASME B30.16 , EN60204-36
Hoist Motor Insulation Grade	F	Standards Certified	CE

Unit Weight & Dimensions

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

Packaging Weight & Dimensions

Package 1 Height	31 in / 78.74 cm
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 Length	30 in / 76.2 cm