



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

Key features

- Load Capacity: 3 tons (6,600 lbs), suited for lifting heavy loads in industrial settings.
- Voltage: 208~240V, 3-phase, 60Hz, commonly used in industrial power grids.
- Speed Setting: 1 Speed, providing consistent and controlled lifting operation.
- 3 Year Warranty, Customer Support and Service in the USA

Electric Chain Hoist Description

This 3-ton electric chain hoist delivers heavy-duty lifting power with a 208~240V 3-phase motor operating at 60HZ. Equipped with a 16 ft. G100 nickel-plated chain, it ensures reliable strength and durability. Designed for H4/M5 duty cycles, this hoist is perfect for demanding industrial applications, providing consistent performance for frequent and intense lifting tasks. Built to withstand tough environments, it's the ideal choice for efficient and long-lasting operations in any industrial setting.

Technical Specifications

Rated Load Capacity	3 ton	Total Power Watts	3000
Capacity Range	4	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	21,26 ft @60Hz 5,4 mt @50Hz	Optional Load Chain Brand & Country of Origin	FEC Japan or RUD Germany
Number of Speeds	1 Speed	Load Chain Type	G100 Nickel
Hoist Contactors Amps	25A	Load Chain Size	11.2 mm
Hoist Contactor Brand	sokar	Chain Falls	1
Hoist Contactor Coil Voltage	24 V	Chain Length	16
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 , EN60204-35
Hoist Motor Insulation Grade	F	Standards Certified	CE

Unit Weight & Dimensions

A Total Height	560
J Hook Opening	59
W Width	420
H Minimum Headroom	645
D Depth	695
1st Package Type	Wood Crate
Total Weight (w/out cable or Chain)	155.58
Total Unit Weight	184 lbs / 84 Kg

Packaging Weight & Dimensions

Package 1 Height	31 in / 78.74 cm
Package 1 Net Weight	184,8 lbs / 83 Kg
Package 1 Width	20 in / 50.8 cm
Package 1 Gross Weight	209 lbs / 95 Kg
Package 1 Length	30 in / 76.2 cm