



1 ton Electric Chain Hoist 1 Speed 110V 1ø 60HZ 20ft G100 Nickel Duty H2/M3

Key features

- Load Capacity: 1 ton (2,200 lbs), ideal for medium to heavy lifting tasks.
- Voltage: 110V, Single Phase, 60Hz, suitable for standard power sources.
- Speed Setting: 1 Speed, ensures straightforward and consistent operation.
- 3 Year Warranty, Customer Support and Service in the USA

Electric Chain Hoist Description

Enhance your lifting capabilities with this 1-ton electric chain hoist. Designed for single-phase 110V 60HZ power, it offers smooth 1-speed operation and a 20 ft. G100 chain for robust performance. The nickel finish provides added durability, while the H2/M3 duty rating ensures reliability for medium-duty industrial tasks. Ideal for diverse lifting applications, this hoist combines strength and efficiency in a compact design.

Technical Specifications

Rated Load Capacity	1 ton	Total Power Watts	750
Capacity Range	2	Power Cord Length and Phase Order	3 ft / Black L1, White, Green ground
Voltage	1 Phase 110~120V 60Hz	Optional Load Chain Brand & Country of Origin	FEC Japan or RUD Germany
Number of Speeds	1 Speed	Load Chain Type	G100 Nickel
Number of Speeds	Variable Speed	Load Chain Size	7.1 mm
Hoist Contactors Amps	25A	Chain Falls	2
Hoist Contactor Coil Voltage	24 V	Chain Length	40
IEC Hoist IP Protection	IP55	Load Chain weight per foot [lbs]	0.73
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	17 ft	Paint Specifications	Electrostatic Sprayed Plastic (ESP) Epoxy resins, Polyester Resins, Barium, Pigments
Hoist Motor Power in KW	0,75	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)	155.23
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