



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

Key features

- Load Capacity: 1 ton (2,200 lbs), suitable for lifting medium to heavy loads.
- Voltage: 110V, Single Phase, 60Hz, compatible with standard electrical systems.
- Speed Setting: 1 Speed, ensuring consistent and straightforward operation.

Electric Chain Hoist Description

Boost your lifting efficiency with this 1-ton electric chain hoist, featuring a single-speed operation and a 20 ft. G100 chain. Operating on 110V single-phase 60HZ power, it includes a durable nickel finish and convenient wireless control. The FCC certification ensures compliance with safety standards, while the H2/M3 duty rating makes it ideal for medium-duty industrial tasks. Perfect for versatile lifting needs, this hoist delivers both performance and convenience.

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 , EN60204-36
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)	265.23
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