



1 ton Electric Chain Hoist 1 Speed 220V 1ø 50~60HZ 20ft G100 Nickel Duty H3/M4

Key features

- Load Capacity: 1 ton (2,200 lbs), designed to handle medium to heavy lifting tasks.
- Voltage: 220V, Single Phase, 50~60Hz, suitable for various electrical systems.
- Speed Setting: 1 Speed, providing straightforward and reliable operation.

Electric Chain Hoist Description

Enhance your lifting operations with this 1-ton electric chain hoist, featuring a single-speed mechanism and a 20 ft. G100 chain. Designed for 220V single-phase power with a 50~60HZ frequency, it offers reliable performance and durability. The nickel finish adds a sleek touch, while the H3/M4 duty rating ensures it meets medium-duty industrial requirements. Ideal for various lifting tasks, this hoist combines efficiency and robust build quality.

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 220~240V 50/60Hz	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)	72.07
Total Unit Weight	101 lbs / 46 Kg

Packaging Weight & Dimensions

Package 1 Height	26 in / 66.04 cm
Package 1 Net Weight	101,64 lbs / 46 Kg
Package 1 Width	16 in / 40.64 cm
Package 1 Gross Weight	121 lbs / 55 Kg
Package 1 Length	26 in / 66.04 cm