

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	Chain Falls	2
Standard Lifting Height	20 ft / 6 m	Chain Length	40
Number of Speeds	1 Speed	Humidity	20%~90%
Voltage	1 Phase 110~120V 60Hz	Temperature	-4 ~ 104° F / -20 ~ 40° C
Total Power Watts	750	Standards Compliance	ASME HST-1 , ASME B30.16 , EN60204-35
IEC Motor Protection	IP55	Warranty	3 Year
Control	Pendant Control IP66 and Industrial Wireless Control	Hoist Motor Power in KW	0,75
Control Voltage	24V	Hoist Motor Insulation Grade	F
Emergency Stop	Yes	Hoist Contactor Coil Voltage	24 V
Transmission / Reducer Type	Spur gearbox	Hoist Contactors Amps	25A
Load Chain Type	G100 Nikel	IEC Hoist IP Protection	IP55
Load Chain Size	7.1 mm	IEC Pendant Control Protection	IP66

Unit Weight & Dimensions

H Minimum Headroom	645	Package 1 Net Weight	184,8 lbs / 83 Kg
J Hook Opening	59	Package 1 Width	20 in / 50.8 cm
A Total Height	560	Package 1 Gross Weight	209 lbs / 95 Kg
Total Weight (w/out cable or Chain)	155.23	Package 1 Height	31 in / 78.74 cm
D Depth	695	Package 1 Length	30 in / 76.2 cm
1st Package Type	Wood Crate		
W Width	420		
Total Unit Weight	184 lbs / 84 Kg		

Packaging Weight & Dimensions