



# 1/2 ton Electric Chain Hoist 1 Speed 110V 1ø 60HZ 20ft G100 Nickel Wireless FCC Certificate Duty H2/M3

#### **Key features**

- Load Capacity: 1/2 ton (1,000 lbs), ideal for light to moderate lifting tasks.
- Voltage: 110V, Single Phase, 60Hz, suitable for standard power supplies.
- Speed Setting: 1 Speed, provides consistent and reliable lifting.
- 3 Year Warranty, Customer Support and Service in the USA

#### **Electric Chain Hoist Description**

Elevate your lifting tasks with this 1/2 ton electric chain hoist, featuring a 1-speed operation and 110V single-phase 60HZ power. It includes a 20 ft. G100 chain and is designed for nickel duty with H2/M3 ratings. The wireless control and FCC certification ensure safety and convenience for various applications. Perfect for reliable, high-performance lifting in demanding environments.





### **Technical Specifications**

Rated Load Capacity	1/2 ton	Total Power Watts	750
Capacity Range	1	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 Nikel
Number of Speeds	Variable Speed	Load Chain Size	7.1 mm
<b>Hoist Contactors Amps</b>	25A	Chain Falls	1
Hoist Contactor Coil Voltage	24 V	Chain Length	20
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 , EN60204-34
Hoist Motor Insulation Grade	F	Standards Certified	CE



### **Unit Weight & Dimensions**

## **Packaging Weight & Dimensions**

A Total Height	540	Package 1 Height	31 in / 78.74 cm
J Hook Opening	52	Package 1 Net Weight	184,8 lbs / 83 Kg
W Width	420	Package 1 Width	20 in / 50.8 cm
H Minimum Headroom	600	Package 1 Gross Weight	209 lbs / 95 Kg
D Depth	695	Package 1 Length	30 in / 76.2 cm
1st Package Type	Wood Crate		
Total Weight (w/out cable or Chain)	170.01		
Total Unit Weight	184 lbs / 84 Kg		