

## **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.
- 3 Year Warranty, Customer Support and Service in the USA

### **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

<b>Rated Load Capacity</b>	1 ton	<b>Chain Falls</b>	2
<b>Standard Lifting Height</b>	20 ft / 6 m	<b>Chain Length</b>	40
<b>Number of Speeds</b>	1 Speed	<b>Humidity</b>	20%~90%
<b>Voltage</b>	1 Phase 220~240V 50/60Hz	<b>Temperature</b>	-4 ~ 104° F / -20 ~ 40° C
<b>Total Power Watts</b>	750	<b>Standards Compliance</b>	ASME HST-1 , ASME B30.16 , EN60204-35
<b>IEC Motor Protection</b>	IP55	<b>Warranty</b>	3 Year
<b>Control</b>	Pendant Control IP66 and Industrial Wireless Control	<b>Hoist Motor Power in KW</b>	0,75
<b>Control Voltage</b>	24V	<b>Hoist Motor Insulation Grade</b>	F
<b>Emergency Stop</b>	Yes	<b>Hoist Contactor Coil Voltage</b>	24 V
<b>Transmission / Reducer Type</b>	Spur gearbox	<b>Hoist Contactors Amps</b>	25A
<b>Load Chain Type</b>	G100 Nikel	<b>IEC Hoist IP Protection</b>	IP55
<b>Load Chain Size</b>	7.1 mm	<b>IEC Pendant Control Protection</b>	IP66

## Unit Weight & Dimensions

<b>H Minimum Headroom</b>	645	<b>Package 1 Net Weight</b>	101,64 lbs / 46 Kg
<b>J Hook Opening</b>	59	<b>Package 1 Width</b>	16 in / 40.64 cm
<b>A Total Height</b>	560	<b>Package 1 Gross Weight</b>	121 lbs / 55 Kg
<b>Total Weight (w/out cable or Chain)</b>	72.07	<b>Package 1 Height</b>	26 in / 66.04 cm
<b>D Depth</b>	695	<b>Package 1 Length</b>	26 in / 66.04 cm
<b>1st Package Type</b>	Wood Crate		
<b>W Width</b>	420		
<b>Total Unit Weight</b>	101 lbs / 46 Kg		

## Packaging Weight & Dimensions