



## **2 ton Electric Chain Hoist 1 Speed 208~240V 3ø 60HZ 16ft G100 Nickel Duty H4/M5**

### **Key features**

- Load Capacity: 2 tons (4,400 lbs), designed for heavy lifting applications.
- Voltage: 208~240V, 3-phase, 60Hz, ideal for industrial power setups.
- Speed Setting: 1 Speed, ensuring consistent lifting performance.

### **Electric Chain Hoist Description**

This 2-ton electric chain hoist provides powerful lifting capabilities with a 208~240V 3-phase motor operating at 60HZ. It features a 16 ft. G100 nickel-plated chain for durability and strength. Rated for H4/M5 duty, it is engineered for demanding industrial applications, making it ideal for frequent and heavy lifting operations in tough environments. Dependable and efficient, this hoist ensures superior performance and longevity in high-intensity settings.

## Technical Specifications

<b>Rated Load Capacity</b>	2 ton	<b>Total Power Watts</b>	3000
<b>Capacity Range</b>	3	<b>Power Cord Length and Phase Order</b>	3 ft / Black L1 , Red L2 and Blue L3 Green ground
<b>Voltage</b>	3 Phase 208~240V	<b>Recommended Hoist Protection Circuit Breaker AMPs and Type</b>	Type D 15A
<b>Speed (f/m) / min</b>	26,77 ft @60Hz 6,8 mt @50Hz	<b>Optional Load Chain Brand &amp; Country of Origin</b>	FEC Japan or RUD Germany
<b>Number of Speeds</b>	1 Speed	<b>Load Chain Type</b>	G100 Nickel
<b>Hoist Contactors Amps</b>	25A	<b>Load Chain Size</b>	10 mm
<b>Hoist Contactor Brand</b>	sokar	<b>Chain Falls</b>	1
<b>Hoist Contactor Coil Voltage</b>	24 V	<b>Chain Length</b>	16
<b>IEC Hoist IP Protection</b>	IP55	<b>Load Chain weight per foot [lbs]</b>	1.47
<b>IEC Motor Protection</b>	IP55	<b>Humidity</b>	20%~90%
<b>Pendant Control Yes No</b>	Yes	<b>Temperature</b>	-4 ~ 104° F / -20 ~ 40° C
<b>IEC Pendant Control Protection</b>	IP66	<b>Transmission / Reducer Type</b>	Spur gearbox
<b>Pendant Control Emergency Stop</b>	Yes	<b>Reducer Lubrication Type</b>	Oil
<b>Pendant Control total Length</b>	13 ft	<b>Paint Specifications</b>	Electrostatic Sprayed Plastic (ESP) Epoxy resins, Polyester Resins, Barium, Pigments
<b>Hoist Motor Power in KW</b>	3	<b>Standards Compliance</b>	ASME HST-1 , ASME B30.16 , EN60204-34
<b>Hoist Motor Insulation Grade</b>	F	<b>Standards Certified</b>	CE

## Unit Weight & Dimensions

<b>A Total Height</b>	540
<b>J Hook Opening</b>	52
<b>W Width</b>	420
<b>H Minimum Headroom</b>	600
<b>D Depth</b>	695
<b>1st Package Type</b>	Wood Crate
<b>Total Weight (w/out cable or Chain)</b>	161.14
<b>Total Unit Weight</b>	184 lbs / 84 Kg

## Packaging Weight & Dimensions

<b>Package 1 Height</b>	31 in / 78.74 cm
<b>Package 1 Net Weight</b>	184,8 lbs / 83 Kg
<b>Package 1 Width</b>	20 in / 50.8 cm
<b>Package 1 Gross Weight</b>	209 lbs / 95 Kg
<b>Package 1 Length</b>	30 in / 76.2 cm