



## 30 ton 66000 lb 1 Speed 208~240/440~480V Electric Chain Hoist 39ft. G100 Chain H3 Duty

### Key features

- Load Capacity: 30 ton (66000 lbs), suitable for extremely heavy lifting operations.
- Voltage: 208~240/440~480V, compatible with various industrial power systems.
- Speed Setting: 1 Speed, provides consistent and reliable lifting at a single speed.
- 3 Year Warranty, Customer Support and Service in the USA

### Electric Chain Hoist Description

Maximize your heavy lifting with this powerful 30-ton (66000 lb) electric chain hoist. Featuring a 1-speed operation and compatible with 208~240/440~480V power sources, it delivers reliable performance for industrial applications. With a 39 ft. lifting height and durable G100 chain, this hoist is engineered for high-duty cycles, offering the strength and reliability needed for demanding tasks. The H3 Duty rating ensures robust performance in rigorous conditions.

### Prowinch Electric Chain Hoist

All of our Electric Chain Hoists are created with the goal of offering the best price-performance ratio. Key components such as lifespan factors are constantly tested and improved in order to offer the best product for the price.

### Key Components

All internal components have been upgraded to meet the highest quality standards. Key electronic components are produced by American or German brands, and we use American-made lubricants to ensure the lifespan of gears and reducers. Final assembly and all tests are performed in the US before shipping to ensure that every unit meets the corresponding standard.

### Duty Classification

Duty classification is a key factor when choosing the right unit. These H3 hoists are suitable for general machine shop fabricating, assembly, storage, and warehousing. For uniformly distributed work periods, the hoists have 25% max. operational time per hour and can handle up to 150 starts per hour. When being used for infrequent work periods, the hoist can be operated for 30 minutes from a cold start with up to 200 starts per hour. Operational time ratings are calculated at a 65% load factor, as per ASME HST-1-2012.

### Control System

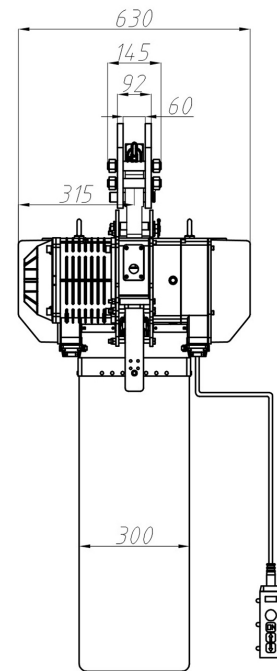
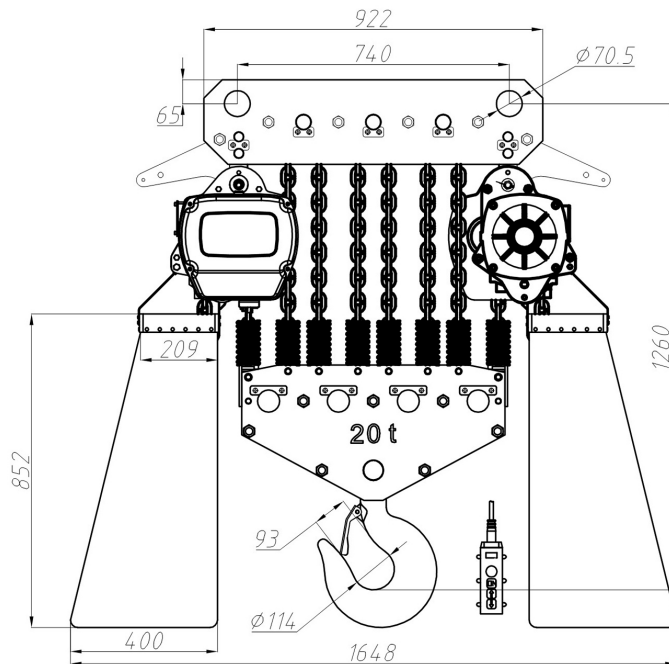
This electric chain hoist comes standard with a pendant control. The length of the control is 4 feet less than the lifting height, which allows it to be easily operated from ground-level. An optional wireless remote control is available for extra convenience.

### Braking System

The electromagnetic brake system is tested at 125% of the hoist capacity and is designed to automatically engage immediately upon any loss of power.

## Technical Specifications

<b>Rated Load Capacity</b>	66000 lb / 30000 kg	<b>Control Voltage</b>	24V
<b>Standard Lifting Height</b>	40 ft / 12 m	<b>Emergency Stop</b>	Yes
<b>Speed (f/m) / min</b>	2.9 ft / 0.88 m	<b>Contactors</b>	EATON 25 AMP
<b>Number of Speeds</b>	1 Speed	<b>Transmission / Reducer Type</b>	Spur gearbox with Oil splash lubrication
<b>Voltage</b>	3 Phase 208~240/440~480V 50/60Hz	<b>Load Chain Type</b>	G100
<b>Available Voltages</b>	208~240/440~480V for USA and 380/440~480V for CHILE	<b>Load Chain Size</b>	11.2x34 mm
<b>Duty Class</b>	H3/M4/1Am/Class C	<b>Chain Falls</b>	12
<b>Motor Power (6)</b>	3 kW x 2	<b>Chain Length</b>	480 ft / 146 m
<b>Motor AMP</b>	20 / 10	<b>Humidity</b>	<85%
<b>Motor RPM</b>	1728@60Hz 1440@50HZ	<b>Temperature</b>	-4 ~ 104° F / -20 ~ 40° C
<b>Motor Brake</b>	Yes	<b>Noise Level</b>	81 dB
<b>Insulation Grade</b>	F	<b>Standards Compliance</b>	ASME HST-1 , ASME B30.16, EN60204-32
<b>IEC Motor Protection</b>	IP55	<b>Warranty</b>	3 Year
<b>Control</b>	Pendant Control and Optional Wireless		



## Unit Weight & Dimensions

H Minimum Headroom	33.5 in / 1350 mm
W Width	25 in / 630 mm
D Depth	50 in / 1260 mm
Total Unit Weight	2205 lbs / 1001 Kg

## Packaging Weight & Dimensions

Package 1 Net Weight	2205 lbs / 1000 Kg
Package 1 Width	59 in / 149.86 cm
Package 1 Gross Weight	2425 lbs / 1100 Kg
Package 1 Height	78 in / 198.12 cm
Package 1 Length	39 in / 99.06 cm