



## 800 Lb Mini Electric Chain Hoist 20 ft Chain H3 110V UL Certified

### Key features

- High quality Hoist with UL Certification
- Overload Protection and Heavy Duty, Durable G80 Chain
- Key safety features such as all-way limit switches, emergency stop, and automatic brake system.
- Meets US and EU Standards ASME HST-1, ASME B30.16, EN14492-2, EN60204-32.
- 3 Year Warranty, Customer Support and Service in the USA

### Mini Electric Chain Hoist Wireless Description

The Prowinch 880 lb **UL Certified Mini Electric Chain Hoist** allows you to easily lift light to medium loads. The single-phase electrical connection allows for a quick and simple setup and is perfect for use in a wide variety of situations. The wireless remote offers added convenience, allowing you to operate the hoist and trolley from up to 100 feet away.

### UL Certified 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

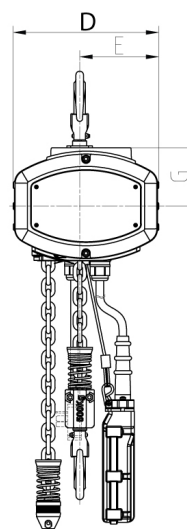
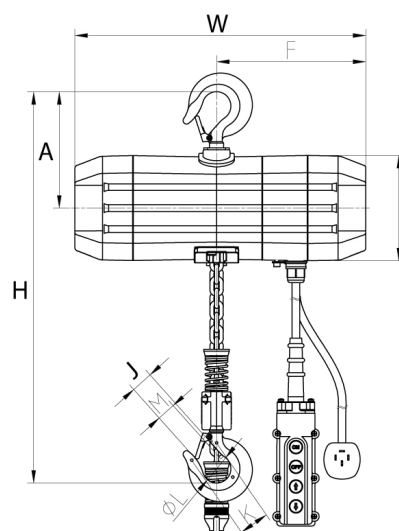
This **Electric Chain Hoist** comes with a pendant control with up, down, and emergency stop. The length of the pendant control is 4 feet less than the lifting height, which allows it to be easily operated from ground-level.

### 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

Rated Load Capacity	800 lbs / 362 kg	Control Voltage	24V
Standard Lifting Height	20 ft / 6 m	Emergency Stop	Yes
Speed /min	7 ft / 2.1 m	Load Chain Type	G80
Number of Speeds	1 Speed	Load Chain Size	5 x 15 mm
Voltage	1 Phase 110~120V 60Hz	Chain Falls	2
Total Power Watts	150	Chain Length	20 ft / 6 m
Duty Class	H3/M4/1Am/Class C	Humidity	<85%
Motor/Engine Power	0.2 kw	Temperature	-4 ~ 104° F / -20 ~ 40° C
Motor Brake	Yes	Noise Level	81 dB
Insulation Grade	F	Standards Compliance	UL 1340 - ASME HST-1 , ASME B30.16, EN60204-32
IEC Motor Protection	IP55	UL File	MSXT.E528915 - Hoists
Control	Pendant Control	Warranty	3 Year



## Unit Weight & Dimensions

H Minimum Headroom	16.7 in / 42.5 cm
W Width	14.1 in / 36 cm
D Depth	6 in / 15 cm
J Hook Opening	1 in / 2.8 cm

## Packaging Weight & Dimensions

Package 1 Gross Weight	61 lbs / 28 Kg
Package 1 Width	15 in / 38.1 cm
Package 1 Length	18 in / 45.72 cm
Package 1 Height	18 in / 45.72 cm