



800 lb Wireless Electric Chain Hoist 115/230V 20 ft G100 Chain UL Certified

Key features

- High quality Hoist with UL Certification, Includes both a wired and wireless remote
- Overload Protection and Heavy Duty, Durable G100 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	Control Voltage	24V
Standard Lifting Height	20 ft / 6 m	Emergency Stop	Yes
Speed /min	16 ft / 5 m	Load Chain Type	G100
Number of Speeds	1 Speed	Load Chain Size	5x15 mm
Voltage	1 Phase 110~120/220~240V 50/60Hz	Chain Falls	1
FCC ID	2AZMK-Q1212	Chain Length	20 ft / 6 m
Duty Class	H3/M4/1Am/Class C	Humidity	<85%
Motor/Engine Power	0.49 kW	Temperature	-4 ~ 104° F / -20 ~ 40° C
Motor Brake	Yes DC Electromagnetic	Noise Level	81 dB
Insulation Grade	F	Standards Compliance	UL 1340, ASME HST-1, ASME B30.16, B30.17, EN60204-32
IEC Motor Protection	IP55	UL File	MSXT.E528915 - Hoists
Control	Pendant Control and Industrial Wireless Control	Warranty	3 Year

Unit Weight & Dimensions

H Minimum Headroom	17 in	Package 1 Net Weight	88 lbs / 40 Kg
W Width	20.5 in	Package 1 Width	19 in / 48.26 cm
D Depth	9 in	Package 1 Gross Weight	119 lbs / 54 Kg
J Hook Opening	0.9 in	Package 1 Height	18 in / 45.72 cm
Total Unit Weight	88 lbs / 40 Kg	Package 1 Length	24 in / 60.96 cm

Packaging Weight & Dimensions