



4000 lb Electric Chain Hoist Wireless 115/230V 20 ft G100 Chain UL Certified

Key features

- What you need: The premium engine hoist comes with a UL Certification and includes both a wired and wireless remote. Lift up to 2 tons of heavy loads with ease due to the powerful motor and single-phase electrical connection
- Made to last: Our electric hoist is made of heavy-duty materials that also feature overload protection. Including a durable and reliable G100 chain, the hoist pulley system is made to resist even due to intensive and heavy use
- Safety first of all: We rely on key safety features such as all-way limit switches, emergency stops, and automatic brake systems. Equipped with all of these, our chain hoist is practical and can be operated safely by virtually anyone.
- Meets all standards: To make things easier and more practical, our electric hoist with remote control meets the ASME HST-1, ASME B30.16, EN14492-2, EN60204-32 standards
- 3 Year Warranty, Customer Support and Service in the USA

Electric Chain Hoist Description

The **Prowinch 2 ton Electric Chain Hoist** allows you to easily lift loads. The powerful motor and single phase electrical connection are perfect for use in a wide variety of situations and environments. The integrated wireless control offers added convenience with the ability to operate the hoist 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

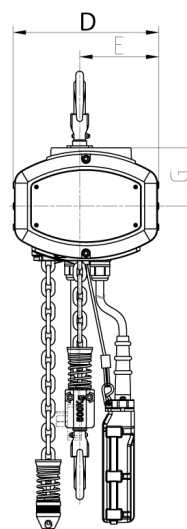
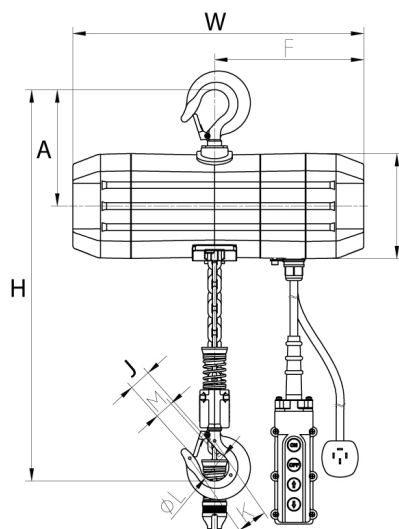
This **Electric Chain Hoist** comes with a pendant control with up, down, and emergency stop. The length of the pendant control is 4 feet less than the lifting height, which allows it to be easily operated from ground-level.

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	4000 lbs	Control Voltage	24V
Standard Lifting Height	20 ft / 6 m	Emergency Stop	Yes
Speed /min	8 ft / 2.5 m	Load Chain Type	G100
Number of Speeds	1 Speed	Load Chain Size	8x24 mm
Voltage	1 Phase 110~120/220~240V 50/60Hz	Chain Falls	2
Total Power Watts	1000	Chain Length	20 ft / 6 m
FCC ID	2AZMK-Q1212	Humidity	<85%
Duty Class	H3/M4/1Am/Class C	Temperature	-4 ~ 104° F / -20 ~ 40° C
Motor/Engine Power	1.3 kW	Noise Level	81 dB
Motor Brake	Yes DC Electromagnetic	Standards Compliance	UL 1340, ASME HST-1 , ASME B30.16 , B30.17 , EN60204-32
Insulation Grade	F	UL File	MSXT.E528915 - Hoists
IEC Motor Protection	IP55	Warranty	3 Year
Control	Pendant Control and Industrial Wireless Control		



Unit Weight & Dimensions

H Minimum Headroom	26.2 in
W Width	19.4 in
D Depth	11.6 in
J Hook Opening	1.7 in
Total Unit Weight	278 lbs / 127 Kg

Packaging Weight & Dimensions

Package 1 Net Weight	278 lbs / 126 Kg
Package 1 Width	25 in / 63.5 cm
Package 1 Gross Weight	285 lbs / 129 Kg
Package 1 Height	21 in / 53.34 cm
Package 1 Length	25 in / 63.5 cm