



# 4000 lb 1 Speed Electric Chain Hoist Wireless 115/230V 20 ft G100 Chain UL Certified

### **Key features**

- Capacity: Lifts up to 4000 lbs
- Power Supply: Dual voltage (115/230V) for versatile use
- Speed: Single-speed operation for reliable lifting
- 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.

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### **Technical Specifications**

Rated Load Capacity	4000 lbs	Control	Pendant Control and Industrial Wireless Control
Standard Lifting Height	20 ft / 6 m	Control Voltage	24V
Speed (f/m) / min	8 ft / 2.5 m	Emergency Stop	Yes
Number of Speeds	1 Speed	Load Chain Type	G100
Voltage	1 Phase 110~120/220~240V 50/60Hz	Load Chain Size	8x24 mm
Total Power Watts	1000	Chain Falls	2
FCC ID	2AZMK-Q1212	Chain Length	20 ft / 6 m
Duty Class	H3/M4/1Am/Class C	Humidity	<85%
Motor Power (6)	1.3 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	Warranty	3 Year

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## **Unit Weight & Dimensions**

W Width     19.4 in     Package 1 Width     25 in / 63.5 cm       D Depth     11.6 in     Package 1 Gross Weight     285 lbs / 129 Kg       J Hook Opening     1.7 in     Package 1 Height     21 in / 53.34 cm       Total Unit Weight     278 lbs / 127 Kg     Package 1 Length     25 in / 63.5 cm	H Minimum Headroom	26.2 in	Package 1 Net Weight	278 lbs / 126 Kg
J Hook Opening 1.7 in Package 1 Height 21 in / 53.34 cm	W Width	19.4 in	Package 1 Width	25 in / 63.5 cm
	D Depth	11.6 in	Package 1 Gross Weight	285 lbs / 129 Kg
Total Unit Weight     278 lbs / 127 Kg     Package 1 Length     25 in / 63.5 cm	J Hook Opening	1.7 in	Package 1 Height	21 in / 53.34 cm
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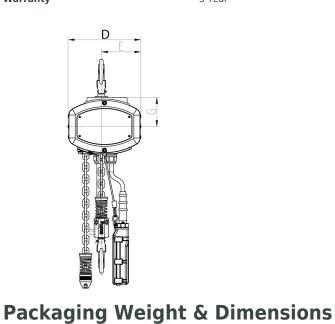
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