



1/2 Ton Mini Electric Chain Hoist 1100 Lb 10 ft Chain 110V Wireless

Key features

- Features a compact and lightweight design, ideal for intermittent lifting of loads.
- Wireless remote rated IP65, fully functional up to 100 ft.
- Lifting capacity of 1100lb @ 10ft/min.
- Includes a quick-acting electromagnetic brake, emergency stop, safety key, and upper limit switch.
- 1 Year Warranty, Customer Support and Service in the USA

Mini Electric Chain Hoist 1100 Lb 10 ft Chain 110V Wireless Description

The **Prowinch 1/2 ton Mini Electric Chain Hoist** allows you to easily lift light to medium loads. The single-phase electrical connection allows for 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.

Prowinch Mini Chain Hoists

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. All testing is 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. This H1 electric chain hoist is suitable for infrequent handling, installing and servicing heavy equipment, and idling for long periods between use. For uniformly distributed work periods, the hoist has a 12.5% max. operational time per hour and can handle up to 75 starts per hour. When being used for infrequent work periods, the hoist can be operated for 15 minutes from a cold start with up to 100 starts per hour. Operational time ratings are calculated at a 65% load factor, as per ASME Standards.

Control System

This electric chain hoist comes standard with an industrial wireless remote control, which is waterproof, shockproof, and can be operated from 100 feet away. It also features a safety key and emergency stop button.

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	1100 lb / 500 kg	Control Voltage	2 X AA Battery
Standard Lifting Height	10 ft / 3 m	Emergency Stop	Yes
Speed /min	10 ft / 3 m	Contactors	HSIN DA 20 AMP
Number of Speeds	1 Speed	Gear Ratio	137:1
Voltage	1 Phase 110~120V 60Hz	Load Chain Type	G80
FCC ID	OFNF21	Load Chain Size	1/4 in 6.3 mm
Duty Class	H1/M2/1Cm/Class A	Chain Falls	1
Motor/Engine Power	720 Watts	Chain Length	10 ft / 3 m
Motor AMP	7.35	Humidity	<85%
Motor Brake	Yes	Temperature	-4 ~ 104° F / -20 ~ 40° C
Insulation Grade	B	Noise Level	80 dB
IEC Motor Protection	IP54	Warranty	1 Year
Control	Wireless F21 / Optional Pendant Control		

Unit Weight & Dimensions

H Minimum Headroom	19"
W Width	15 1/2"
D Depth	8"
J Hook Opening	1 5/8"
Total Unit Weight	51 lbs / 24 Kg

Packaging Weight & Dimensions

Package 1 Net Weight	48 lbs / 22 Kg
Package 2 Net Weight	3 lbs / 1 Kg
Package 1 Gross Weight	41 lbs / 19 Kg
Package 2 Gross Weight	1 lbs / 0 Kg
Package 1 Length	13 in / 33.02 cm
Package 2 Length	10 in / 25.4 cm
Package 1 Width	14 in / 35.56 cm
Package 2 Width	8 in / 20.32 cm
Package 1 Height	18 in / 45.72 cm
Package 2 Height	7 in / 17.78 cm