



1 ton 2200 lb 110V Electric Wire Rope Hoist 38 ft. Wireless Upper and Lower Limit Switches H1 Duty

Key features

- Load Capacity: 1 ton (2200 lbs), suitable for medium lifting tasks.
- Voltage: 110V, for standard voltage applications.
- Lifting Height: 38 ft, providing ample vertical lift.
- 1 Year Warranty, Customer Support and Service in the USA

Electric Wire Rope Hoist Description

This **Prowinch 1 ton Electric Wire Rope Hoist** won't disappoint. This hoist has an impressive lifting capability of 1 Ton while still maintaining a manageable size ideal for both in-home or industrial use. Lifting irregular shapes is no problem for this hoist. This can be used in a wide variety of industries like storage, automotive, equipment repair, aviation and transportation.

Prowinch Electric Wire Rope Hoists

All of our electric wire rope 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 wire rope 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

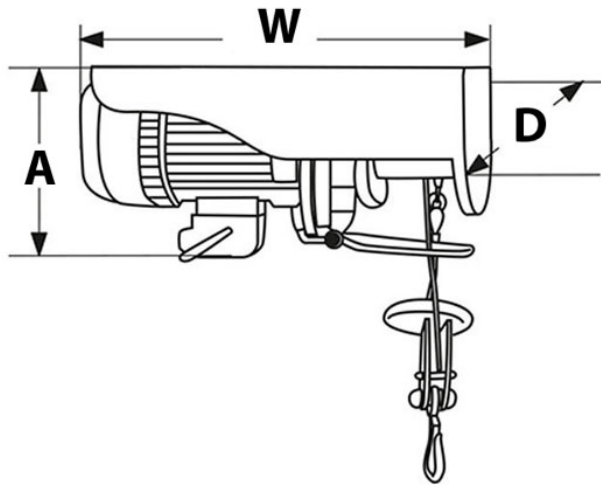
This electric wire rope hoist comes standard with an industrial wireless remote control, which is waterproof, shockproof, and can be operated from 100 feet away. It also features a safety key and emergency stop button.

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	2200 lb @ 2 lines 1100 lb @ 1 line	Insulation Grade	B
Standard Lifting Height	38ft @ 1 line / 19ft @ 2 line	IEC Motor Protection	IP40
Speed (f/m) / min	33 ft/10m @1line 16ft/5m @2line	Control	Wireless F21 Remote Control
Number of Speeds	1 Speed	Control Voltage	2 x AA 1,5v
Voltage	1 Phase 110~120V 60Hz	Emergency Stop	YES
FCC ID	OFNF21	Wire Rope	ø7/32 in ø5.58 mm
Duty Class	H1/M2/1Cm/Class A	Humidity	<85%
Motor Type (68)	Squirrel Cage Induction Motor	Temperature	-4°~104° F / -20°~40° C
Motor Power (6)	1500 W	Noise Level	71 dB
Motor AMP	12.9 AMP	Standards Compliance	Intertek 4006091 , EN 55014-1:2017, EN 55014-2:2015, EN IEC 61000-3-2:2019, EN 61000-3-3:2013
Motor Brake	YES	Warranty	1 Year



Unit Weight & Dimensions

H Minimum Headroom	18.5 in / 470 mm
W Width	18.5 in / 470 mm
D Depth	6.6 in / 170 mm
Total Unit Weight	66 lbs / 30 Kg

Packaging Weight & Dimensions

Package 1 Net Weight	66 lbs / 30 Kg
Package 1 Width	10 in / 25.4 cm
Package 1 Gross Weight	77 lbs / 35 Kg
Package 1 Height	14 in / 35.56 cm
Package 1 Length	22 in / 55.88 cm