

220 lb / 440 lb 220~24V Electric Rope Hoist w/trolley 60HZ w/ Emergency Stop H1 Duty Wireless

Key features

- Load Capacity: Lifts up to 1 ton (2200 lbs), suitable for heavy-duty lifting operations.
- Voltage: Operates on 110V, compatible with standard North American power outlets.
- Wireless Control: Features a wireless remote control, allowing for convenient, hands-free operation from a distance.
- 1 Year Warranty, Customer Support and Service in the USA



Electric Wire Rope Hoist Description

This **440 lbs Electric Wire Rope Hoist with Power Trolley** uses a strong motor to lift loads up to 38 feet in the air. It is perfect for use in home or commercial applications. The hoist is easy to use, and the convenient trolley makes it an ideal solution to help you complete your smaller projects.

Prowinch Electric Wire Rope Hoists with Trolley

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

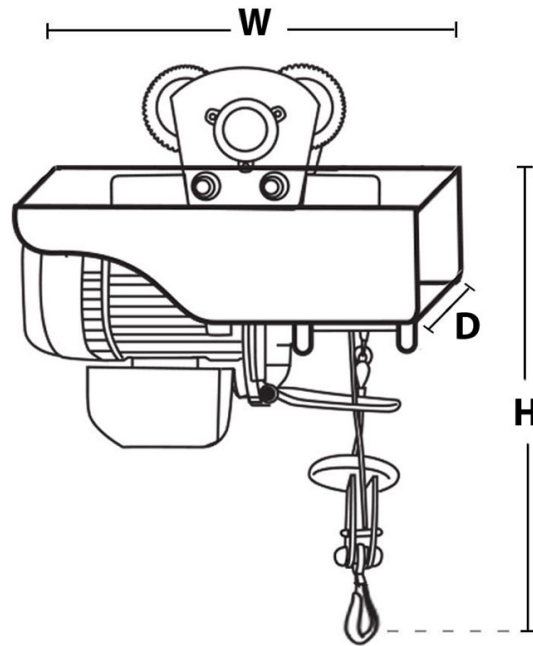
This electric chain hoist comes standard with a industrial wireless remote control, which is waterproof, shockproof, and can be operated from 100 feet away. It also features a safety key and emergency stop button.

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	200Kg @ 2 lines 100Kg @ 1 line	Control	Wireless F21 Remote Control
Standard Lifting Height	40ft single line / 20ft double line (12m / 6m)	Control Voltage	220v Receiver / 2 x AA 1,5v Remote
Speed (f/m) / min	33 ft/10m @1line 16ft/5m @2line	Wire Rope	ø1/8 in 3.0 mm
Number of Speeds	1 Speed	Humidity	<85%
Capacity Range	1	Temperature	-4°~104° F / -20°~40° C
Voltage	1 Phase 220~240V 50/60Hz	Noise Level	71 dB
FCC ID	OFNF21	Trolley Speed /min	52 ft/min / 16 m/min
Duty Class	H1/M2/1Cm/Class A	Trolley Number of Speeds	1
Motor/Engine Type	Squirrel Cage Induction Motor	I-Beam Width Range	2-4.5 in / 50-114 mm
Motor/Engine Power	450 W	Minimum Turn Radius	2.62 ft / .8 m
Motor Brake	YES	Standards Compliance	Intertek 4006091 , CAN/CSA C22.2 , EN14492-2 , EN60204-32
Insulation Grade	B	Warranty	1 Year
IEC Motor Protection	IP54		



Unit Weight & Dimensions

H Minimum Headroom	14.6 in / 373 mm
W Width	14.3 in / 365 mm
D Depth	12.0 in / 305 mm
Total Unit Weight	63 lbs / 29 Kg

Packaging Weight & Dimensions

Package 1 Net Weight	63 lbs / 29 Kg
Package 1 Width	19 in / 48.26 cm
Package 1 Gross Weight	68 lbs / 31 Kg
Package 1 Height	18 in / 45.72 cm
Package 1 Length	16 in / 40.64 cm