



# 550 lb / 1100 lb 220~240V Electric Rope Hoist w/trolley 50/60HZ w/ Emergency Stop H1 Duty Wireless

## **Key features**

- Load Capacity: Dual capacity hoist capable of lifting 550 lbs or 1100 lbs, depending on configuration.
- Voltage: Operates on 220~240V, suitable for both residential and industrial power setups.
- Wireless Control: Comes with a wireless remote for easy operation and movement control from a distance.
- 1 Year Warranty, Customer Support and Service in the USA

### **Electric Wire Rope Hoist Description**

This **440 Ibs 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**

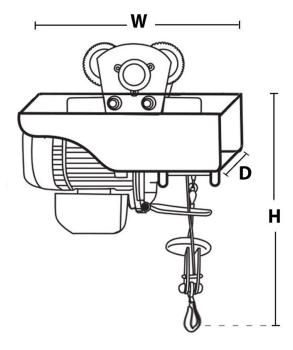
The electromagnetic brake system is tested at 125% of the hoist capacity and is designed to automatically engage immediately upon any loss of power.





## **Technical Specifications**

Rated Load Capacity	500Kg @ 2 lines   250Kg @ 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	ø0.17 in   ø4.2 mm
Number of Speeds	1 Speed	Humidity	<85%
Voltage	1 Phase 220~240V 50/60Hz	Temperature	-4°~104° F / -20°~40° C
FCC ID	OFNF21	Noise Level	71 dB
Duty Class	H1/M2/1Cm/Class A	Trolley Speed /min	52 ft/min / 16 m/min
Motor Type (68)	Squirrel Cage Induction Motor	Trolley Number of Speeds	1
Motor Power (6)	900 W	I-Beam Width Range	2-4.5 in / 50-114 mm
Motor Brake	YES	Minimum Turn Radius	2.62 ft / .8 m
Insulation Grade	В	Standards Compliance	Intertek 4006091 , CAN/CSA C22.2 , EN14492-2 , EN60204-32
IEC Motor Protection	IP54	Warranty	1 Year





**Packaging Weight & Dimensions** 



## **Unit Weight & Dimensions**

H Minimum Headroom	13.3 in / 340 mm	Package 1 Net Weight	36 lbs / 16 Kg
W Width	13.0 in / 330 mm	Package 1 Width	19 in / 48.26 cm
D Depth	12.0 in / 305 mm	Package 1 Gross Weight	75 lbs / 34 Kg
Total Unit Weight	36 lbs / 17 Kg	Package 1 Height	20 in / 50.8 cm
		Package 1 Length	22 in / 55.88 cm

