



## 1 Ton Entertainment Stage Hoist 2000 lbs. 82 ft lifting height 220V 3 Phase Wireless

### Key features

- Wireless Entertainment Stage Hoist, Italian Design
- Double Electromagnetic Brake
- Wireless Programable and linkable to other units
- Meets US and EU Standards ASME HST-1, ASME B30.16, EN14492-2, EN60204-32
- 3 Year Warranty, Customer Support and Service in the USA

### Prowinch Electric Entertainment Stage Hoist

This 1 Ton Entertainment Stage Hoist has a 80 ft lifting height. It has an M5 duty cycle and uses a powerful motor to raise and lower the load. The three-phase power supply and quick-connect electrical wiring system make it ideal for industrial or home applications. The Prowinch Electric Entertainment Stage Hoist is designed to be both lightweight and powerful. The aluminum housing is designed to be strong and provide cover with weather protection IP54.

### 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 H4 hoists are suitable for high-volume handling in steel warehouses, machine shops, fabricating plants and mills, and foundries. For uniformly distributed work periods, the hoists have 50% max. operational time per hour and can handle up to 300 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 300 starts per hour. Operational time ratings are calculated at a 65% load factor, as per ASME HST-1-2012.

### Control System

The main feature of this Entertainment Hoist is the Wireless Linking Feature, you can add virtually unlimited hoists to a channel group and control them simultaneously or individually. With our professional Wireless Control Systems, you can create groups and control them all from the same place.

### Braking System

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

## Technical Specifications

<b>Rated Load Capacity</b>	2200 Lb / 1000 Kg	<b>Control</b>	Wireless Telecontrol
<b>Standard Lifting Height</b>	80 ft / 24 m	<b>Control Voltage</b>	36V
<b>Speed /min</b>	13ft/min / 4m/min	<b>Emergency Stop</b>	Yes
<b>Number of Speeds</b>	1 Speed	<b>Load Chain Type</b>	G80
<b>Voltage</b>	1 Phase 220~240V 50/60Hz	<b>Load Chain Size</b>	7x20 mm
<b>Available Voltages</b>	208~240V 60HZ 3 Phase	<b>Chain Falls</b>	1
<b>Total Power Watts</b>	0.9 kW	<b>Chain Length</b>	25 m
<b>FCC ID</b>	OFNF21	<b>Humidity</b>	80%
<b>Control Distance</b>	300 ft Wireless	<b>Noise Level</b>	75 dB
<b>Duty Class</b>	H4/M5/2m/Class D	<b>Standards Compliance</b>	Meets US and EU Standards ASME HST-1, ASME B30.16, EN14492-2, EN60204-32
<b>IEC Motor Protection</b>	IP54	<b>Warranty</b>	3 Year

## Unit Weight & Dimensions

<b>Total Unit Weight</b>	41 lbs / 19 Kg
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<b>Package 1 Net Weight</b>	41 lbs / 19 Kg
<b>Package 1 Width</b>	17 in / 43.18 cm
<b>Package 1 Gross Weight</b>	202 lbs / 92 Kg
<b>Package 1 Height</b>	24 in / 60.96 cm
<b>Package 1 Length</b>	24 in / 60.96 cm

## Packaging Weight & Dimensions