



## 1 ton 2200 lb 220V 1 Speed Electric Chain Hoist 20 ft. G80 Chain H2 Duty

### Key features

- Load Capacity: 1 ton (2200 lbs), designed for handling heavier lifting tasks.
- Voltage: 220V, suitable for industrial applications with higher power needs.
- Operation Speed: 1 speed, provides consistent and reliable lifting.
- 3 Year Warranty, Customer Support and Service in the USA

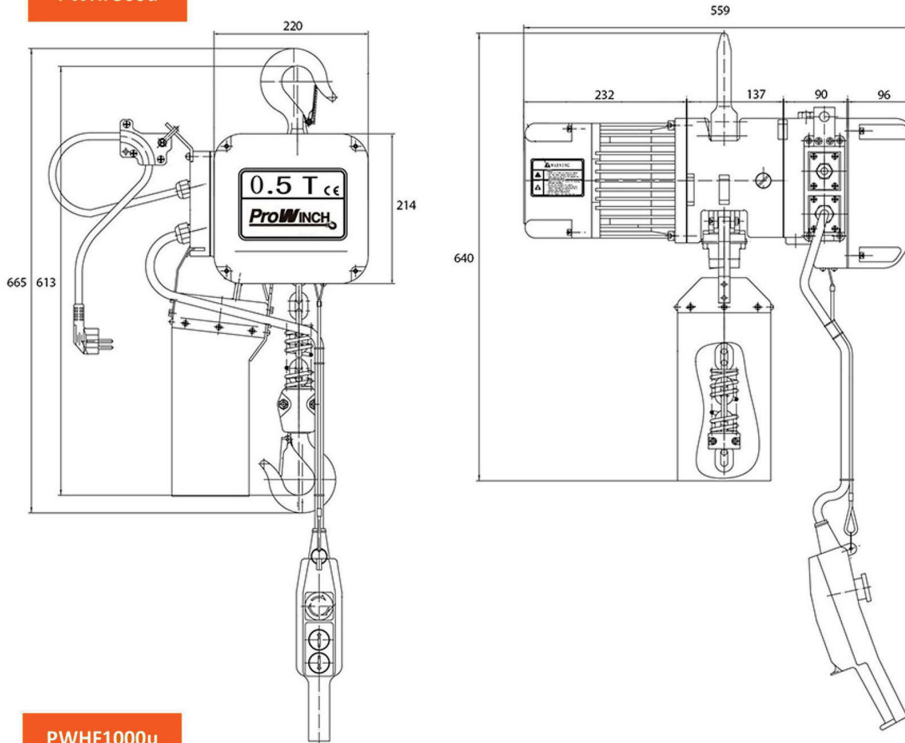
### Electric Chain Hoist Description

This electric chain hoist offers a 1 ton (2200 lb) lifting capacity and operates on 220V power. It features a 20 ft G80 chain, designed for heavy-duty use and durability. With a single-speed motor and an H2 duty rating, this hoist is engineered for efficient and reliable performance in demanding industrial environments. Its robust construction ensures dependable lifting capabilities and longevity, making it ideal for various heavy-duty applications.

## Technical Specifications

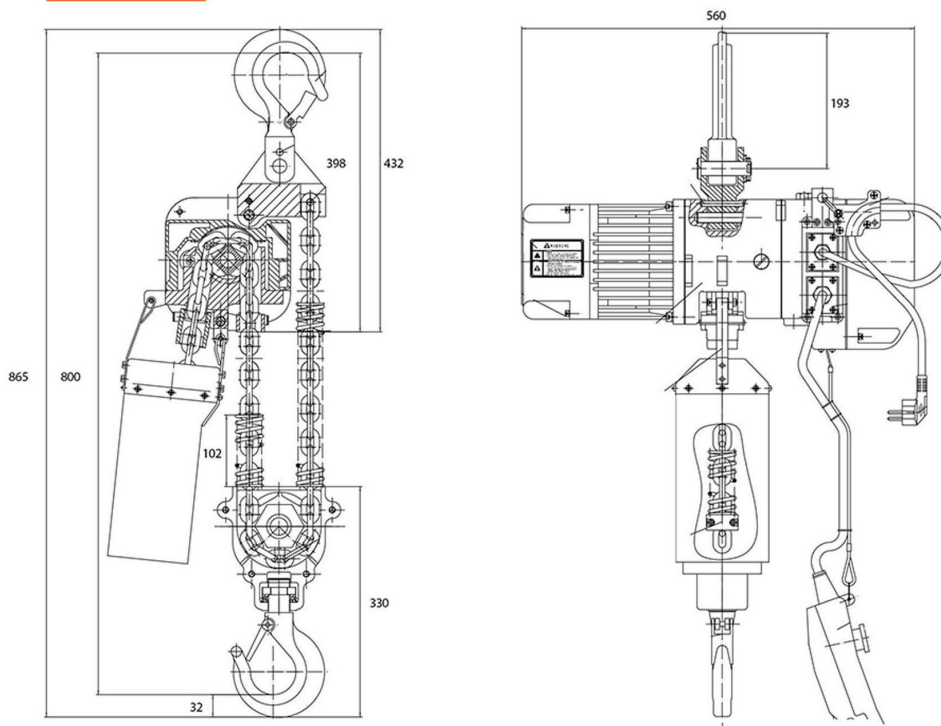
<b>Rated Load Capacity</b>	2200 lb / 1000 kg	<b>Control Voltage</b>	24V
<b>Standard Lifting Height</b>	20 ft / 6 m	<b>Emergency Stop</b>	Yes
<b>Speed (f/m) / min</b>	8 ft / 2.5 m	<b>Contactors</b>	TECO 12 AMP
<b>Number of Speeds</b>	1 Speed	<b>Load Chain Type</b>	G80
<b>Voltage</b>	1 Phase 220~240V 50/60Hz	<b>Load Chain Size</b>	8x24 mm
<b>Available Voltages</b>	230V 1Φ	<b>Chain Falls</b>	2
<b>Duty Class</b>	H2/M3/1Bm/Class B	<b>Chain Length</b>	40 ft / 12 m
<b>Motor Power</b>	0.65 kW	<b>Humidity</b>	<85%
<b>Motor AMP</b>	4	<b>Temperature</b>	-4 ~ 104° F / -20 ~ 40° C
<b>Motor Brake</b>	Yes	<b>Noise Level</b>	70 dB
<b>Insulation Grade</b>	F	<b>Minimum Turn Radius</b>	
<b>IEC Motor Protection</b>	IP54	<b>Standards Compliance</b>	ASME HST-1 , ASME B30.16 , EN14492-2 , EN60204-32
<b>Control</b>	Pendant Control and Optional Wireless	<b>Warranty</b>	3 Year

### PWHF500u



Light die-casting aluminium housing.  
 Electromagnetic Safe Brake holds load with no power.  
 Upper and lower limit switches prevent over-travel  
 14ft Pendant Control with Emergency Stop switch  
 Overload Protection  
 Forged 360° swivel hook

### PWHF1000u



Carcasa de aluminio fundido a presión.  
 Freno de Seguridad Electromagnético que sostiene la carga sin energía. Interruptores de límite Superior e Inferior para prevenir sobrecarrera.  
 Botonera de control con 4 metros e interruptor de parada de emergencia.  
 Protección de sobre carga.  
 Gancho Forjado de giro libre 360

## Unit Weight & Dimensions

<b>H Minimum Headroom</b>	31 in / 800 mm
<b>D Depth</b>	300 mm
<b>A Total Height</b>	865 mm
<b>W Width</b>	22 in / 560 mm
<b>Total Unit Weight</b>	150 lbs / 69 Kg

## Packaging Weight & Dimensions

<b>Package 1 Net Weight</b>	150 lbs / 68 Kg
<b>Package 1 Width</b>	17 in / 43.18 cm
<b>Package 1 Gross Weight</b>	160 lbs / 73 Kg
<b>Package 1 Height</b>	21 in / 53.34 cm
<b>Package 1 Length</b>	32 in / 81.28 cm