



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

### **Key features**

- Load Capacity: 1 ton (2200 lbs), ideal for lifting and hoisting heavy loads
- Voltage: 220V, compatible with standard industrial power sources.
- Operation Speed: 1 speed, provides reliable and consistent lifting performance.
- 3 Year Warranty, Customer Support and Service in the USA

#### **Electric Chain Hoist Description**

This electric chain hoist provides a lifting capacity of 1 ton (2200 lb) and operates on 220V power. It features a 20 ft G80 chain for durability and a single-speed motor, rated for H2 duty, ensuring reliable performance in heavy-duty industrial applications. The wireless control offers added convenience, allowing for easy operation from a distance and enhancing efficiency in demanding environments. Its robust construction guarantees dependable lifting capabilities and long-lasting use.



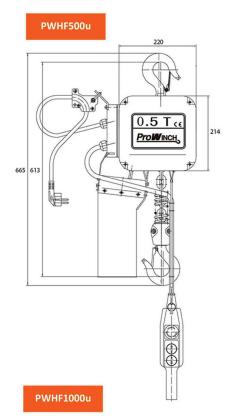


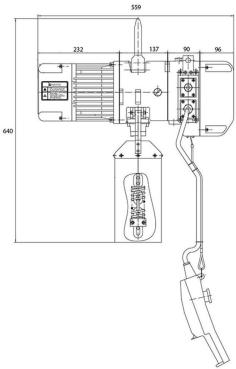
# **Technical Specifications**

Rated Load Capacity	2200 lb / 1000 kg	Control	Wireless F21-4 and Pendant Control
Standard Lifting Height	20 ft / 6 m	Control Voltage	24V
Speed (f/m) / min	8 ft / 2.5 m	Emergency Stop	Yes
Number of Speeds	1 Speed	Contactor	TECO 12 AMP
Voltage	1 Phase 220~240V 50/60Hz	Load Chain Type	G80
Available Voltages	230V 1Φ	Load Chain Size	8x24 mm
FCC ID	OFNF21	Chain Falls	2
Duty Class	H2/M3/1Bm/Class B	Chain Length	40 ft / 12 m
Motor Power (6)	0.65 kW	Humidity	<85%
Motor AMP	4	Temperature	-4 ~ 104° F / -20 ~ 40° C
Motor Brake	Yes	Noise Level	70 dB
Insulation Grade	F	Standards Compliance	ASME HST-1 , ASME B30.16 , EN14492-2 , EN60204-32
IEC Motor Protection	IP54	Warranty	3 Year

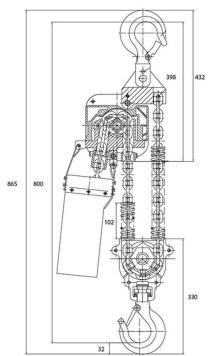


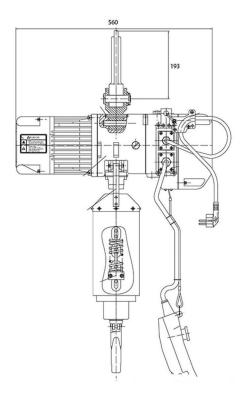






Light die-casting aluminium housing.
Electromagnetic Safe Brake holds load with no power.
Upper and lower limit switches prevent over-travel
14ft Pendant Control with Emergency Stop switch
Overload Protection
Forged 360° swivel hook





Carcasa de aluminio fundido a presion.
Freno de Seguridad Electromagnetico que sostiene
la carga sin energia. Interruptores de limite Superior
e Inferior para prevenir sobrecarrera.
Botonera de control con 4 metros e interruptor de
parada de emergencia.

Proteccion de sobre carga. Gancho Forjado de giro libre 360



## **Unit Weight & Dimensions**

## **Packaging Weight & Dimensions**

H Minimum Headroom	31 in / 800 mm	Package 1 Net Weight	160 lbs / 73 Kg
D Depth	300 mm	Package 1 Width	14 in / 35.56 cm
A Total Height	865 mm	Package 1 Gross Weight	160 lbs / 73 Kg
W Width	22 in / 560 mm	Package 1 Height	22 in / 55.88 cm
Total Unit Weight	160 lbs / 73 Kg	Package 1 Length	32 in / 81.28 cm



Systems ISO 9001