



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

Key features

- Load Capacity: 1 ton (2200 lbs), ideal for lifting heavy loads.
- Power Source: 220V, providing consistent and reliable electrical power.
- Speed: 1 speed operation for straightforward lifting tasks.
- 3 Year Warranty, Customer Support and Service in the USA

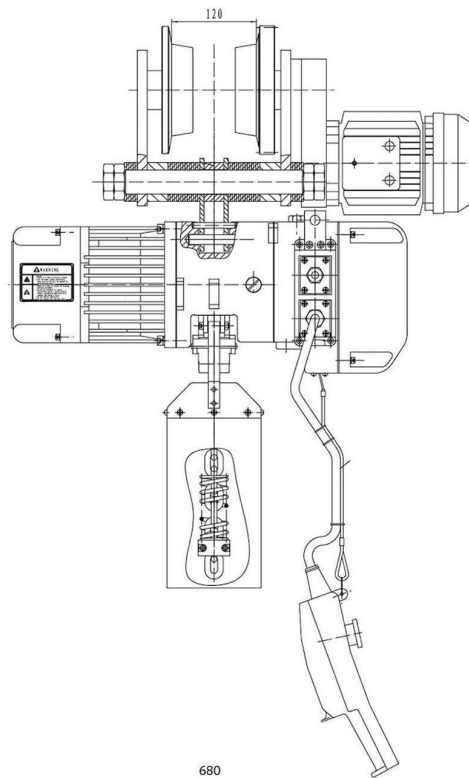
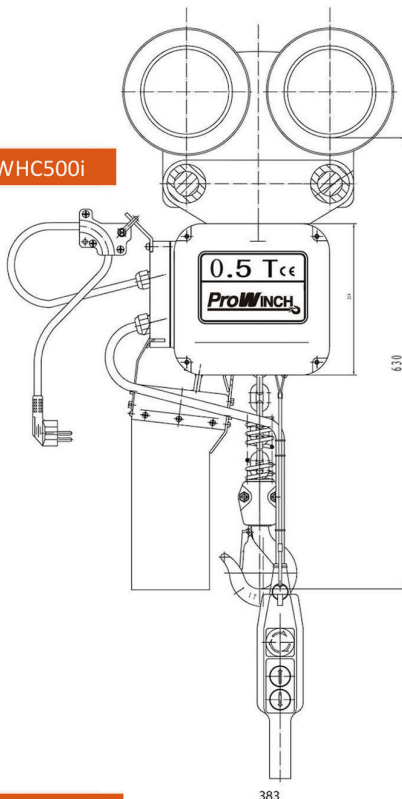
Electric Chain Hoist Description

This electric chain hoist delivers a robust 1 ton (2200 lb) lifting capacity and operates on 220V. It features a power trolley for smooth and precise horizontal movement and includes a 20 ft G80 chain for added durability. Equipped with a single-speed motor and rated for H2 duty, this hoist is designed for heavy-duty use in industrial settings. The wireless control enhances operational flexibility and convenience, making it ideal for demanding lifting tasks.

Technical Specifications

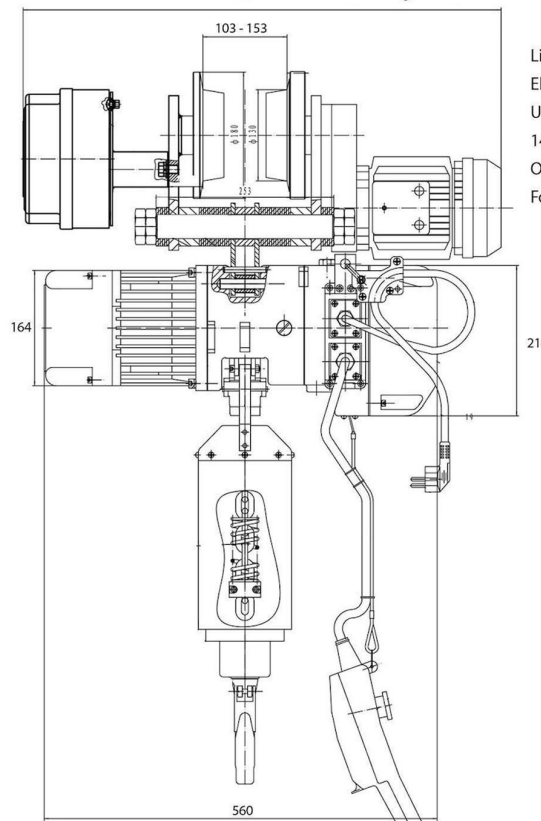
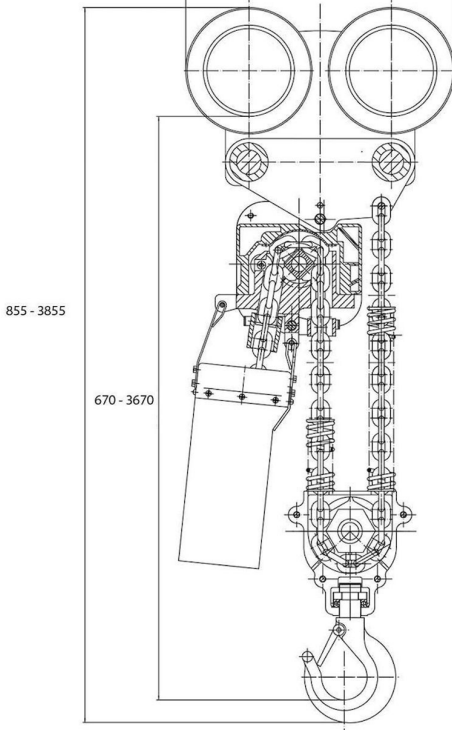
Rated Load Capacity	2200 lb / 1000 kg	Emergency Stop	Yes
Standard Lifting Height	20 ft / 6 m	Contactor	TECO 12 AMP
Speed (f/m) / min	8 ft / 2.5 m	Load Chain Type	G80
Number of Speeds	1 Speed	Load Chain Size	8x24 mm
Voltage	1 Phase 220~240V 50/60Hz	Chain Falls	2
USA and Canada Voltage	220~240V 1Φ	Chain Length	40 ft / 12 m
Available Voltages	230V 1Φ	Humidity	<85%
FCC ID	OFNF21	Temperature	-4 ~ 104° F / -20 ~ 40° C
Duty Class	H2/M3/1Bm/Class B	Trolley Power	0.45 kW
Motor Power (6)	0.65 kW	Noise Level	70 dB
Motor AMP	4	Trolley Speed /min	70 ft / 21 m
Motor Brake	Yes	Trolley Number of Speeds	1
Insulation Grade	F	I-Beam Width Range	2~6 in
IEC Motor Protection	IP54	Minimum Turn Radius	8.6 ft / 2.62 m
Control	Wireless F21-4 and Pendant Control	Standards Compliance	ASME HST-1 , ASME B30.16 , EN14492-2 , EN60204-32
Control Voltage	24V	Warranty	3 Year

PWHC500i



Carcasa de aluminio ligera fundida a presión.
 El freno electromagnético mantiene la carga sin energía.
 Los interruptores de límite superior e inferior previenen el sobrevuelo
 14 pies de suspensión con interruptor de parada de emergencia
 Protección de sobrecarga
 Gancho giratorio forjado de 360°

PWHC1000i



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

Referential Images
 Specifications may change without notice

Unit Weight & Dimensions

H Minimum Headroom	26-144 in / 670-3670 mm
W Width	15 in / 383 mm
D Depth	27 in / 680 mm
Total Unit Weight	282 lbs / 128 Kg

Packaging Weight & Dimensions

Package 1 Net Weight	282 lbs / 128 Kg
Package 1 Width	27 in / 68.58 cm
Package 1 Gross Weight	313 lbs / 142 Kg
Package 1 Height	29 in / 73.66 cm
Package 1 Length	21 in / 53.34 cm