



# 1 ton 2200 lb 208~240/440~480V 2 Speed Electric Chain Hoist 20 ft. FEC G80 Japan Chain H4 Duty Wireless

### **Key features**

- Load Capacity: 1 ton (2200 lbs), ideal for heavy lifting and industrial use.
- Voltage Range: 208~240/440~480V, adaptable to various electrical systems.
- Speed: 2 speed settings, offering flexibility for both high-speed and precise lifting operations.
- 3 Year Warranty, Customer Support and Service in the USA

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

This 1-ton (2200 lb) electric chain hoist is engineered for versatility and power, operating on dual voltages (208~240/440~480V). It features a durable 20 ft FEC G80 Japan chain, ensuring high performance and longevity. The 2-speed motor provides both high-speed lifting for rapid operations and slow-speed control for precise handling. With an H4 duty rating, this hoist is designed to withstand heavy-duty usage in industrial settings. The wireless control enhances safety and convenience, allowing for remote operation and efficient task management. Perfect for demanding environments, this hoist combines advanced functionality with reliable performance.

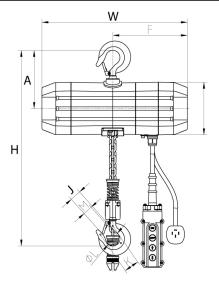


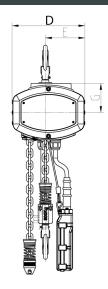


## **Technical Specifications**

Rated Load Capacity	2200 lbs / 1000 kg	Control	Wireless F21-4 and Pendant Control
Rated Load Capacity	2200 lb3 / 1000 kg	Control	Wireless 121-4 and Feridant Control
Standard Lifting Height	20 ft / 6 m	Control Voltage	24V
Speed (f/m) / min	1.6 / 5 m/min	Emergency Stop	Yes
Number of Speeds	2 Speed	Load Chain Type	G80 JAPAN
Voltage	3 Phase 208~240/440~480V 50/60Hz	Load Chain Size	8x24mm
Available Voltages	208~240/440~480V for USA and 380/440~480V for CHILE	Chain Falls	1
<b>Total Power Watts</b>	1600	Chain Length	20 ft / 6 m
FCC ID	2ASYP-VR8	Humidity	<85%
Duty Class	H4/M5/2m/Class D	Temperature	-4 ~ 104° F / -20 ~ 40° C
Motor Power (6)	1.6 KW	Noise Level	81 dB
Motor Brake	Yes	Standards Compliance	UL 1340 - ASME HST-1 , ASME B30.16, EN60204-32
Insulation Grade	F	Warranty	3 Year
IEC Motor Protection	IP55		







## **Unit Weight & Dimensions**

H Minimum Headroom	21.5 in / 54.5 cm
W Width	19.5 in / 49.3 cm
D Depth	11.6 in / 29.4 cm
J Hook Opening	1.22 in / 3.1 cm
Total Unit Weight	153 lbs / 70 Kg

## **Packaging Weight & Dimensions**

Package 1 Net Weight	153 lbs / 69 Kg
Package 1 Width	22 in / 55.88 cm
Package 1 Gross Weight	192 lbs / 87 Kg
Package 1 Height	20 in / 50.8 cm
Package 1 Length	25 in / 63.5 cm