



## 1 ton 2200 lb 380V~480V Variable Speed Electric Chain Hoist 20 ft. FEC G80 Japan Chain H4 Duty

## **Key features**

- Load Capacity: 1 ton (2200 lbs), ideal for handling medium to heavy loads
- Voltage: 380V~480V, suitable for high-voltage power systems.
- Speed Setting: Variable Speed, allowing precise control over lifting speed.
- 3 Year Warranty, Customer Support and Service in the USA

## **Electric Chain Hoist Description**

Enhance your lifting capabilities with this 1-ton (2200 lb) variable speed electric chain hoist. Operating on a 380V~480V power supply, it provides precise control with variable speed options for versatile handling. The 20 ft. FEC G80 chain, crafted in Japan, ensures exceptional strength and durability, while the H4 duty rating makes it suitable for demanding industrial applications. Perfect for environments requiring reliable performance and flexibility.





## **Technical Specifications**

Rated Load Capacity	2200 lb / 1000 kg	Emergency Stop	Yes
Standard Lifting Height	20 ft / 6 m	Transmission / Reducer Type	Spur gearbox with OSpur gearbox with Oil splash lubrication il splash lubrication
Number of Speeds	Variable Speed	Load Chain Type	FEC G80 Japan
Voltage	3 Phase 380~480V 50/60Hz	Load Chain Size	7.1 x 21mm
Duty Class	H4/M6/3m/Class D	Chain Falls	1
Motor Brake	Yes DC Electromagnetic	Chain Length	20 ft / 6 m
Insulation Grade	F	Humidity	<85%
IEC Motor Protection	IP55	Temperature	-4 ~ 104° F / -20 ~ 40° C
Variable Fequency Driver	2.2KW VFD, Delta model: VFD5A5MS43ANSAA	Noise Level	81 dB
Control	Pendant Control with Potentiometer	Standards Compliance	ASME HST-1 , ASME B30.16, EN60204-32
Control Voltage	24V	Warranty	3 Year