



# 3 ton 6600 lb 380V~480V Variable Speed Electric Chain Hoist 30 ft. FEC G80 Japan Chain H4 Duty

### **Key features**

- Load Capacity: 3 ton (6600 lbs), perfect for heavy-duty lifting tasks.
- Voltage: 380V~480V, compatible with high voltage industrial power sources.
- Speed Setting: Variable Speed, allows for adjustable lifting speeds to suit different applications.
- 3 Year Warranty, Customer Support and Service in the USA

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

Elevate your lifting efficiency with this 3-ton (6600 lb) variable speed electric chain hoist. Designed for 380V~480V power supply, it includes a 30 ft. FEC G80 Japan chain for superior strength and durability. The H4 Duty rating ensures it meets high-demand applications, providing flexible speed control and reliable performance for various industrial tasks.





### **Technical Specifications**

Rated Load Capacity	6600 lb / 3000 kg	Variable Fequency Driver	3.7KW VFD, Delta model: VFD9A0MS43ANSAA
Standard Lifting Height	20 ft / 6 m	Control	Pendant Control with Potentiometer
Number of Speeds	Variable Speed	Emergency Stop	Yes
Capacity Range	4	Load Chain Type	FEC G80 Japan
Voltage	3 Phase 380~480V	Chain Length	30 ft / 9 m
USA and Canada Voltage	VFD 380~500V	Humidity	<85%
Duty Class	H4/M6/3m/Class D	Temperature	-4 ~ 104° F / -20 ~ 40° C
Motor Brake	Yes DC Electromagnetic	Noise Level	81 dB
Insulation Grade	F	Standards Compliance	ASME HST-1 , ASME B30.16, EN60204-32
IEC Motor Protection	IP55	Warranty	3 Year

## **Packaging Weight & Dimensions**

Package 1 Gross Weight	271 lbs / 123 Kg
Package 1 Width	33 in / 83.82 cm
Package 1 Length	16 in / 40.64 cm
Package 1 Height	26 in / 66.04 cm