



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

### Key features

- Load Capacity: Supports up to 1 ton (2,200 lbs), ideal for medium-duty lifting and handling tasks.
- Voltage Options: Operates on 380V~480V electrical systems, compatible with a range of industrial power configurations.
- Chain: Equipped with a 20 ft. FEC G80 Japan chain, known for its strength, durability, and high quality.
- 3 Year Warranty, Customer Support and Service in the USA

### Electric Chain Hoist Description

This M5 1 ton Electric Chain Hoist with Power Trolley allows you to easily lift loads. This hoist comes with an electric trolley that can be quickly installed on an I-beam or crane. The powerful motor and three-phase connection are perfect for use in a wide variety of situations and environments. The quick-connect wiring system allows you get set up and started on your project in no time at all.

## Technical Specifications

<b>Rated Load Capacity</b>	2200 lb / 1000 kg	<b>Control Voltage</b>	24V
<b>Standard Lifting Height</b>	20 ft / 6 m	<b>Emergency Stop</b>	Yes
<b>Number of Speeds</b>	Variable Speed	<b>Transmission / Reducer Type</b>	Spur gearbox with Oil splash lubrication
<b>Voltage</b>	3 Phase 380~480V 50/60Hz	<b>Load Chain Type</b>	FEC G80 Japan
<b>USA and Canada Voltage</b>	VFD 380~500V	<b>Trolley VFD</b>	2.2KW VFD, Delta model: VFD5A5MS43ANSAA
<b>Duty Class</b>	H4/M5/2m/Class D	<b>Trolley Power</b>	0.4 kW
<b>Motor Brake</b>	Yes DC Electromagnetic	<b>Noise Level</b>	81 dB
<b>Insulation Grade</b>	F	<b>Trolley Number of Speeds</b>	Variable
<b>IEC Motor Protection</b>	IP55	<b>Standards Compliance</b>	ASME HST-1 , ASME B30.16 , B30.17, EN60204-32
<b>Variable Frequency Driver</b>	2.2KW VFD, Delta model: VFD5A5MS43ANSAA	<b>Warranty</b>	3 Year
<b>Control</b>	Pendant Control and Optional Wireless		