



## 2 Speed 3 ton 6600 lb 208~240/440~480V Electric Chain Hoist 30 ft. FEC G80 Japan Chain H4 Duty

### Key features

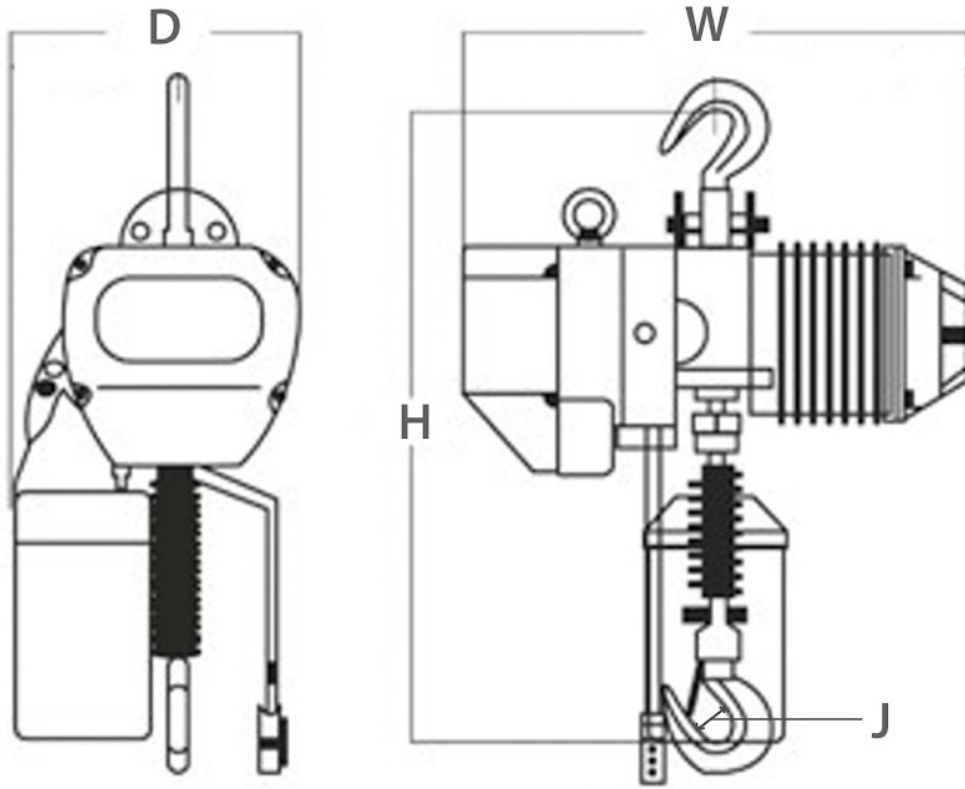
- Load Capacity: 3 ton (6600 lbs), designed to handle substantial loads with ease.
- Voltage: 208~240/440~480V, compatible with various industrial power setups.
- Speed Settings: 2 Speed, offers both high-speed and low-speed options for versatile lifting.
- 3 Year Warranty, Customer Support and Service in the USA

### Electric Chain Hoist Description

Enhance your lifting operations with this 3-ton (6600 lb) electric chain hoist, featuring a versatile 2-speed motor. Designed for 208~240/440~480V power, it comes with a 30 ft. FEC G80 Japan chain for exceptional durability. The H4 Duty rating ensures it handles demanding tasks efficiently, providing reliable performance and flexibility for various industrial applications.

## Technical Specifications

<b>Rated Load Capacity</b>	6600 lb / 3000 kg	<b>Control Voltage</b>	24v
<b>Standard Lifting Height</b>	30 ft / 9 m	<b>Emergency Stop</b>	Yes
<b>Speed (f/m) / min</b>	7 - 21 ft/min. / 2.1 & 6.4 m/min	<b>Contactors</b>	Schneider
<b>Number of Speeds</b>	2 Speed	<b>Transmission / Reducer Type</b>	Spur gearbox with Oil splash lubrication
<b>Voltage</b>	3 Phase 208~240/440~480V 50/60Hz	<b>Load Chain Type</b>	FEC G80 Japan
<b>Available Voltages</b>	208~240/440~480V for USA and 380/440~480V for CHILE	<b>Load Chain Size</b>	11.2 x 34 mm
<b>Duty Class</b>	H4/M5/2m/Class D	<b>Chain Falls</b>	1
<b>Motor Power (6)</b>	3 kW	<b>Chain Length</b>	30 ft / 9 m
<b>Motor Brake</b>	Yes DC Electromagnetic	<b>Humidity</b>	<85%
<b>Insulation Grade</b>	F	<b>Temperature</b>	-4 ~ 104° F / -20 ~ 40° C
<b>IEC Motor Protection</b>	IP55	<b>Noise Level</b>	81 dB
<b>Variable Frequency Driver</b>	VFD Hitachi HS300-040H	<b>Standards Compliance</b>	ASME HST-1 , ASME B30.16, EN60204-32
<b>Dynamic Brake</b>	Yes	<b>Warranty</b>	3 Year
<b>Control</b>	Pendant Control w/ Emergency Stop		



Dimensions	Model	PWR1M5i	PWR2M5i	PWR3M5i	PWR5M5i
	H	16 in / 410 mm	24 in / 615 mm	24 in / 615 mm	33 in / 845 mm
	W	24 in / 620 mm	30 in / 745 mm	30 in / 745 mm	30 in / 745 mm
	D	12 in / 295 mm	17 in / 420 mm	17 in / 420 mm	17 in / 420 mm
	J	1.3 in / 34 mm	1.6 in / 40 mm	1.9 in / 48 mm	1.9 in / 48 mm

## Unit Weight & Dimensions

<b>H Minimum Headroom</b>	33.26 in / 845 mm
<b>W Width</b>	30 in / 745 mm
<b>D Depth</b>	17 in / 420 mm
<b>J Hook Opening</b>	1.9 in / 48 mm