



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

Key features

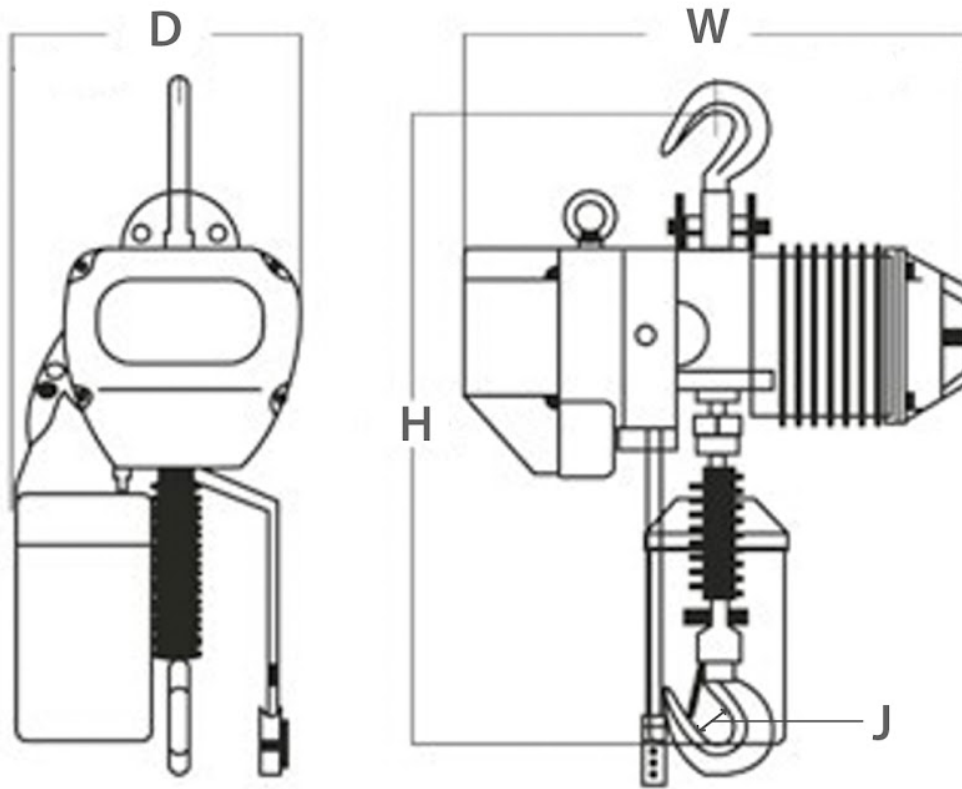
- Load Capacity: 3 ton (6600 lbs), designed to handle substantial loads with ease.
- Voltage: 208240/440480V, compatible with various industrial power setups.
- Speed Settings: 2 Speed, offers both high-speed and low-speed options for versatile lifting.
- 3 Year Warranty, Customer Support and Service 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 208240/440480V 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

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



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

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