



2 Speed 2 Ton Electric Chain Hoist 20 ft. FEC G80 Japan Chain M5/H4 208~240/440~480V

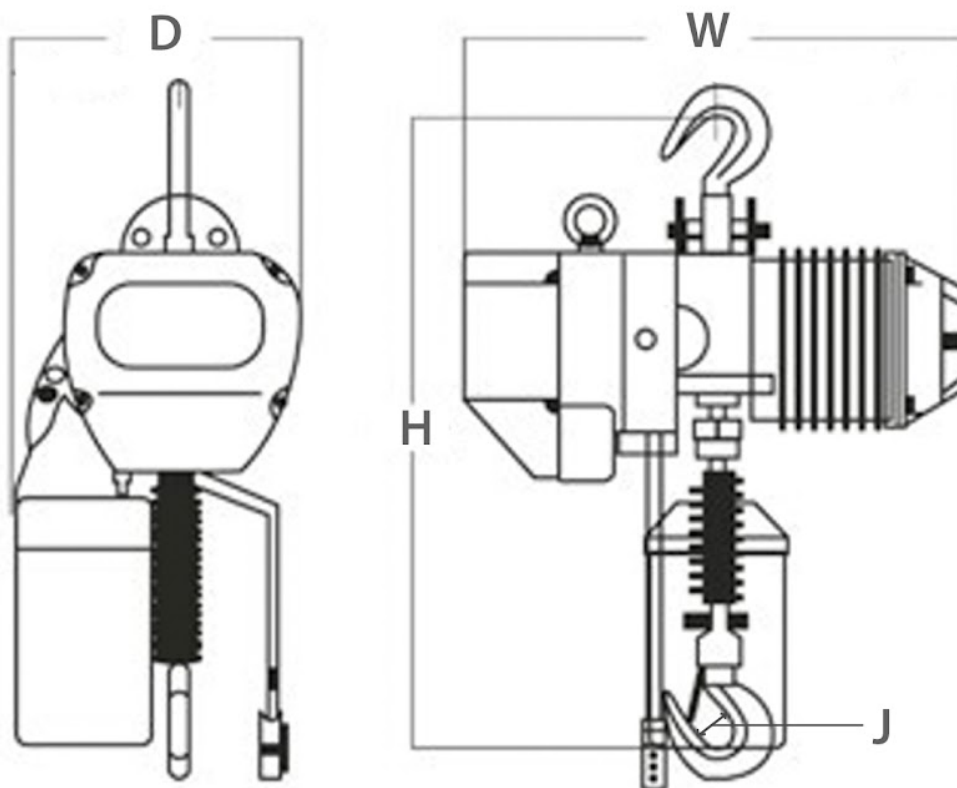
Key features

- US and EC Standards ASME HST-1 , ASME B30.16 , EN14492-2 , EN60204-32
- 3 Year Warranty, Customer Support and Service in the USA

2 Speed 2 Ton Electric Chain Hoist 20 ft. FEC G80 Japan Chain M5/H4 220/440V

Technical Specifications

Rated Load Capacity	4400 lb / 2000 kg	Control Voltage	24v
Standard Lifting Height	20 ft / 6 m	Emergency Stop	Yes
Speed /min	2.26 - 22.6 ft/min / 0.70 - 7 m/min	Contactors	Schneider
Number of Speeds	2 Speed	Transmission / Reducer Type	Spur gearbox with Oil splash lubrication
Voltage	3 Phase 208~240/440~480V 50/60Hz	Load Chain Type	FEC G80 Japan
Duty Class	H4/M5/2m/Class D	Load Chain Size	10 x 30 mm
Motor/Engine Power	3 kW	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 Frequency Driver	VFD Hitachi HS300-040H	Noise Level	81 dB
Dynamic Brake	Yes	Standards Compliance	ASME HST-1 , ASME B30.16, EN60204-32
Control	Pendant Control w/ Emergency Stop	Warranty	3 Year



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	30 in / 770 mm
W Width	30 in / 745 mm
D Depth	17 in / 420 mm
J Hook Opening	1.6 in / 40 mm