2 Speed 3 Ton Electric Chain Hoist 30 ft. FEC G80 Japan Chain M5/H4 208~240/440~480V

Key features

- Quality is inside: Heavy Duty H4/M5. Aluminum housing, NSK Bearings, USA Chevron Meropa 320 Lub
- Overload Protection, EATON Contactors, All ways Limit Switches, Emergency Stopp
- Super Heavy Duty FEC G80 Chain, MADE IN JAPAN. Standard ASTM A973
- US and EC Standards ASME HST-1 , ASME B30.16 , EN14492-2 , EN60204-32
- 3 Year Warranty, Customer Support and Service in the USA

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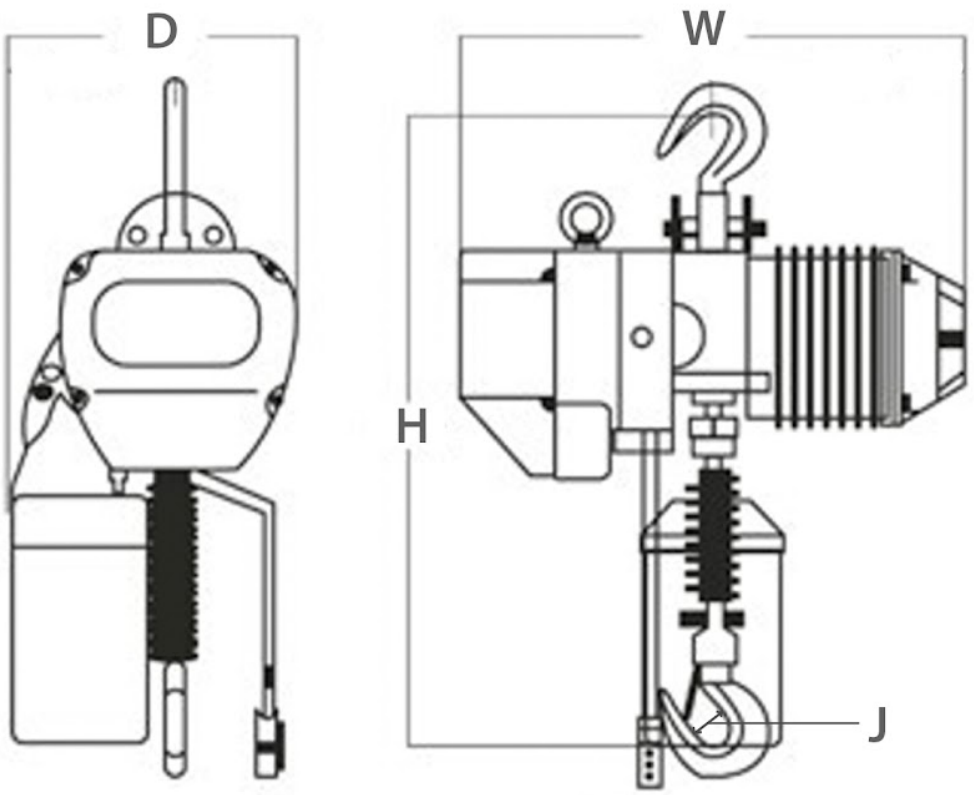
Technical Specifications

Rated Load Capacity	6600 lb / 3000 kg	**Control Voltage**	24v
Standard Lifting Height	30 ft / 9 m	**Emergency Stop**	Yes
Speed /min	7 - 21 ft/min. / 2.1 & 6.4 m/min	**Contactor**	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**	11.2 x 34 mm
Motor/Engine Power	3 kW	**Chain Falls**	1
Motor Brake	Yes DC Electromagnetic	**Chain Length**	30 ft / 9 m
Insulation Grade	F	**Humidity**	<85%
IEC Motor Protection	IP55	**Temperature**	-4 ~ 104° F / -20 ~ 40° C
Variable Fequency 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	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