



2 Speed 1/2 ton 1100 lb 208~240/440~480V Electric Chain Hoist 20 ft. FEC G80 Japan Chain H4 Duty

Key features

- Load Capacity: 1/2 ton (1100 lbs), suitable for moderate lifting tasks.
- Voltage Options: 208~240/440~480V, adaptable to various industrial power setups.
- Speed Settings: 2 Speed, providing flexibility to adjust lifting speed based on different needs.
- 3 Year Warranty, Customer Support and Service in the USA

Electric Chain Hoist Description

Enhance your lifting efficiency with this 2-speed electric chain hoist, capable of handling 1/2 ton (1100 lb) loads. Designed for versatility, it operates across 208~240/440~480V power sources and includes a robust 20 ft. FEC G80 chain from Japan. With an H4 duty rating, this hoist is built to endure rigorous industrial applications, offering reliable performance and variable speed control for precise lifting and handling. Ideal for diverse lifting needs, it combines strength, durability, and flexibility.

Technical Specifications

Rated Load Capacity	1100 lb / 500 kg	Control Voltage	24v
Standard Lifting Height	20 ft / 6 m	Emergency Stop	Yes
Speed (f/m) / min	2.5 - 7.5 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
Available Voltages	208~240/440~480V for USA and 380/440~480V for CHILE	Load Chain Size	6.3 x 19mm
Duty Class	H4/M5/2m/Class D	Chain Falls	1
Motor Power (6)	1.3 Kw	Chain Length	6m20 ft / 6 m
Motor Brake	Yes DC Electromagnetic	Humidity	<85%
Insulation Grade	F	Temperature	-4 ~ 104° F / -20 ~ 40° C
IEC Motor Protection	IP55	Noise Level	81 dB
Variable Frequency Driver	VFD Hitachi HS300-015H	Standards Compliance	ASME HST-1 , ASME B30.16, EN60204-32
Dynamic Brake	Yes	Warranty	3 Year
Control	Pendant Control w/ Emergency Stop		

Unit Weight & Dimensions

H Minimum Headroom	21 in / 530 mm
W Width	20 in / 510 mm
D Depth	12 in / 305 mm
J Hook Opening	1.1 in / 28 mm