



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: 208/240V or 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 208/240V and 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	Pendant Control w/ Emergency Stop
Standard Lifting Height	20 ft / 6 m	Control Voltage	24v
Speed (f/m) / min	2.5 - 7.5 m/min	Emergency Stop	Yes
Number of Speeds	2 Speed	Contactors	Schneider
Capacity Range	1	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	6.3 x 19mm
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	6m20 ft / 6 m
Motor/Engine Power	1.3 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 HS300-015H	Warranty	3 Year
Dynamic Brake	Yes		

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