



## 1/2 ton 1100 lb 380V~480V Variable Speed Electric Chain Hoist 20 ft. FEC G80 Japan Chain H4 Duty

## **Key features**

- Quality is inside: Heavy Duty H3/M4. Aluminum housing, NSK Bearings, USA Chevron Meropa 320 Lub
- Overload Motor Slip Protection with Heavy Duty Electromagnetic Disk Brake
- 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

## **Electric Chain Hoist Description**

The **M5 Prowinch 1/2 ton Electric Chain Hoist** helps you to easily lift loads with the push of a button. The hoist is powered by a three-phase electrical connection, and the heavy duty motor makes it perfect for use in industrial environments.





## **Technical Specifications**

| Rated Load Capacity      | 1100 lb / 500 kg                           | Control              | Pendant Control with Potentiometer      |
|--------------------------|--|----------------------|---|
| Standard Lifting Height  | 20 ft / 6 m                                | Emergency Stop       | Yes                                     |
| Number of Speeds         | Variable Speed                             | Load Chain Type      | FEC G80 Japan                           |
| Capacity Range           | 1  | Load Chain Size      | 6.3 x 19mm                              |
| Voltage                  | 3 Phase 380~480V                           | Chain Falls          | 1                                       |
| USA and Canada Voltage   | VFD 380~500V                               | Chain Length         | 20 ft / 6 m                             |
| Duty Class               | H4/M6/3m/Class D                           | 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,<br>EN60204-32 |
| Variable Fequency Driver | 2.2KW VFD, Delta model:<br>VFD5A5MS43ANSAA | Warranty             | 3 Year                                  |