

## 2 ton 24 mts. 4 ways 2 Speed M3 / H2 Optional Wireless



### Key features

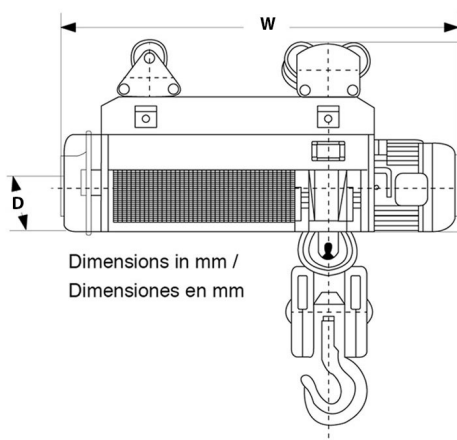
- Duty Classification H3/M4/1Am/Class C
- US and EU Standards ASME HST-4, ASME B30.16, IEC60204-32
- 3 Year Warranty, Customer Support and Service in the USA

### Electric Wire Rope Hoist Description

2 Ton Wireless Electric Wire Rope Hoists are used for raising and lowering material. Power Cord is standard at 3 ft. for Hook and Push Trolley Mounts. Power Cord is standard at 3 ft. for Motorized Trolley Mounts. Hoists usually ship within 1-3 business days after ordering. Please call us at 1 (800) 971-8061 for any special requests. The Highest Quality, most Technologically Advanced Hoist in the Industry. Our hoist ranges from basic Light Duty H1 to Heavy Duty Motor - 60 minute, H4 classification, Class B insulation with cooling fins and standard thermal motor protection. Compact lightweight body offers one of the lowest headroom hoists in the industry. Extremely durable and reliable Pull Rotor Motor Brake. Contains NO brake coil to fail like conventional disc brakes. Durable Push-Button Pendant for easy, one-handed operation. (Now with an included professional Industrial wireless remote control kit). Double speed functionality allows for a precise maneuverability and precision. Includes strain relief wire molded to pendant cord for added support and reliability. Easy Maintenance Control Panel is hinged to swing out to provide fast, easy, and trouble-free access. Completely Sealed Body suitable for both indoor and outdoor applications, including harsh environments. Gaskets throughout the hoist provide an IP55 rating. Oil Bath and precision machined helical and spur gears provide for quiet, smooth, and cool operations.

## Technical Specifications

|                                |                               |                             |  |
|--------------------------------|-------------------------------|-----------------------------|--|
| <b>Rated Load Capacity</b>     | 4400 lb / 2000 kg             | <b>Control</b>              | Pendant Control and Optional Wireless F21                  |
| <b>Standard Lifting Height</b> | 80 ft / 24 m                  | <b>Control Voltage</b>      | 24 V   |
| <b>Speed /min</b>              | 3-26 ft / 0.8-8 m             | <b>Contactor</b>            | Schneider or EATON   |
| <b>Number of Speeds</b>        | 2 Speed                       | <b>Wire Rope</b>            | ø9/16 in x 79 ft   ø13 mm x 48 m                           |
| <b>Voltage</b>                 | 3 Phase 380V 50Hz             | <b>Humidity</b>             | <85%   |
| <b>Available Voltages</b>      | 460V-US / 380V-CHILE          | <b>Temperature</b>          | -4°~104° F / -20°~40° C                                    |
| <b>Duty Class</b>              | H3/M4/1Am/Class C             | <b>Trolley Power</b>        | 0.4 kW 3 Ph  |
| <b>Motor/Engine Type</b>       | Squirrel Cage Induction Motor | <b>Noise Level</b>          | 82 dB  |
| <b>Motor/Engine Power</b>      | 0.4-3 kW                      | <b>Trolley Speed /min</b>   | 66 ft / 20 m   |
| <b>Motor RPM</b>               | 1728@60Hz 1440@50HZ           | <b>Minimum Turn Radius</b>  | 13 ft / 4 m  |
| <b>Insulation Grade</b>        | F                             | <b>Standards Compliance</b> | ASME HST-4 , ASME B30.16 , B30.17 , EN14492-2 , EN60204-32 |
| <b>IEC Motor Protection</b>    | IP55                          | <b>Warranty</b>             | 3 Year   |
| <b>Dynamic Brake</b>           | Optional with VFD Driver      |                             |  |



## Unit Weight & Dimensions

|                       |                   |
|-----------------------|-------------------|
| <b>A Total Height</b> | 29.1 in / 740 mm  |
| <b>W Width</b>        | 63 in / 1600 mm   |
| <b>D Depth</b>        | 35.43 in / 900 mm |