



## 1300 lb Portable Electric Wire Rope Hoist

### Key features

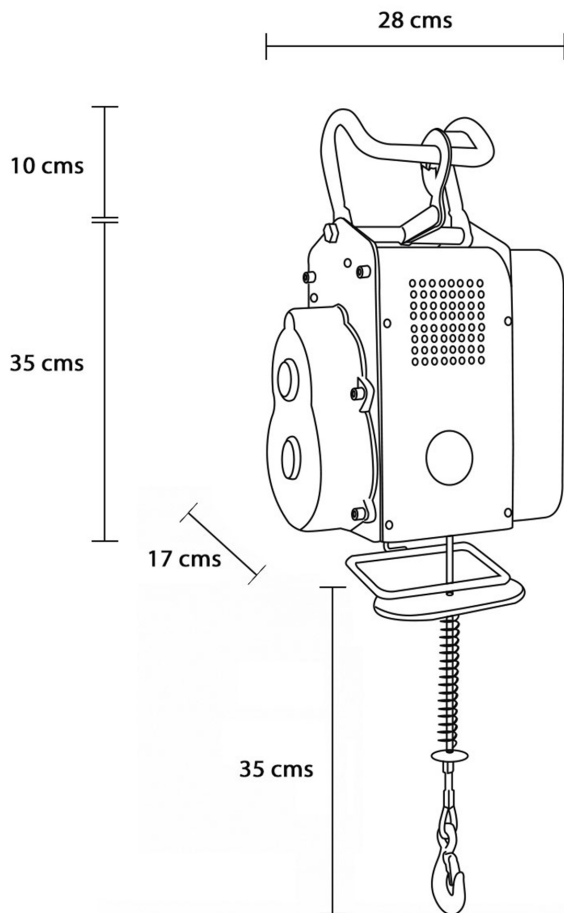
- High-efficiency Motor 1050W with Wired remote control with Emergency Stop
- Upper and Lower Limit Switches
- Duty Classification H1/M2/1Cm/Class A
- US and EU Standards ASME HST-4, ASME B30.16, IEC60204-32
- 1 Year Warranty, Customer Support and Service in the USA

### Electric Wire Rope Hoist Description

600 kg 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. 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. 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 IP54 rating. Oil Bath and precision machined helical and spur gears provide for quiet, smooth, and cool operations. Superior Quality Wire Rope is precision gauged, Grade 80, manganese alloy load Wire Rope that is heat treated for wear resistance and extended life.

## Technical Specifications

|                                |  |                             |   |
|--------------------------------|--|-----------------------------|---|
| <b>Rated Load Capacity</b>     | 1200 lb-600kg @ 2 lines   600 lb-300 kg @ 1 line | <b>Insulation Grade</b>     | B   |
| <b>Standard Lifting Height</b> | 20ft single line / 40ft double line (12m / 6m)   | <b>IEC Motor Protection</b> | IP54                                      |
| <b>Speed /min</b>              | 4m/min   8m/min                                  | <b>Control</b>              | Pendant Control and Optional Wireless F21 |
| <b>Number of Speeds</b>        | 1 Speed  | <b>Wire Rope</b>            | ø3/16 in   ø4.5 mm                        |
| <b>Voltage</b>                 | 1 Phase 220~240V 50/60Hz                         | <b>Humidity</b>             | <85%                                      |
| <b>Duty Class</b>              | H1/M2/1Cm/Class A                                | <b>Temperature</b>          | -4°~104° F / -20°~40° C                   |
| <b>Motor/Engine Type</b>       | Squirrel Cage Induction Motor                    | <b>Noise Level</b>          | 71 dB                                     |
| <b>Motor/Engine Power</b>      | 1050 W   | <b>Warranty</b>             | 1 Year                                    |



## PWHH600A

|                                 |   |
|---------------------------------|---|
| Lifting Capacity                | 1200 lb-600kg @ 2 lines   600 lb-300 kg @ 1 line* |
| Capacidad Elevación             |   |
| Voltage                         | 220 V 50 HZ                                       |
| Voltaje                         |   |
| Current                         | 4,6 A   |
| Corriente                       |   |
| Chain Diameter                  | 4,5 mm  |
| Diámetro Cadena                 |   |
| Group of mechanisms             | M1  |
| Grupo de mecanismos             |   |
| Protecting Grade                | IP54  |
| Grado Protección                |   |
| Lifting Height                  | 33 ft-10 m   66 ft-20 m*                          |
| Altura Elevación                |   |
| Lifting Speed                   | 4m/min   8m/min*                                  |
| Velocidad Elevación             |   |
| Insulating grade                | B   |
| Grado Aislación                 |   |
| Speed Ratio                     | 124: 1  |
| Relación Velocidad              |   |
| Input Power                     | 1050 W  |
| Entrada de Energía              |   |
| Work Rate                       | S3 -20% -10 min                                   |
| Tasa de Trabajo                 |   |
| Rope tensile strenght           | ≥1770 N/mm2                                       |
| Fuerza de tracción de la cuerda |   |

## Unit Weight & Dimensions

|         |                |
|---------|----------------|
| D Depth | 7 in / 178 mm  |
| W Width | 11 in / 280 mm |