



## 1/4 ton Electric Chain Hoist w/ Power Trolley 1 Speed 208~240V / 440~480V 3ø 1/2 60HZ 13ft G100 Nickel Duty H4/M5

### Características Esenciales

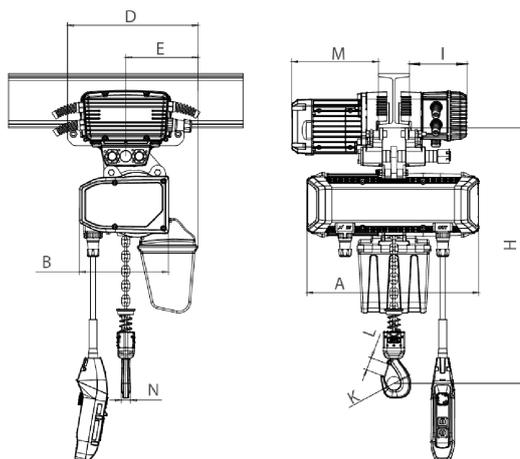
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## Especificaciones Técnicas

|   |                               |                                       |                                |
|---|-------------------------------|---------------------------------------|--------------------------------|
| Plug                                    | Open Leads                    | Capacidad de Carga                    | 1/4 ton                        |
| Altura de Izaje Estandar (Customizable) | 13 ft / 4 m                   | Velocidad /min                        | 37.79 ft @60Hz<br>9.6 mt @50Hz |
| Numero de Velocidades                   | 1 Speed                       | Voltaje                               | 3 Phase 208~240/480V 50/60Hz   |
| Clase de Servicio                       | H4/M5/2m/Class D              | Protección IEC Motor                  | IP55                           |
| Control                                 | Pendant Control IP66          | Voltaje del Control                   | 48V                            |
| Tipo Transmisión / Reductor             | Spur gearbox                  | Tipo de Cadena                        | G100 Nickel                    |
| Dimensiones de la Cadena                | 5mm                           | Caidas de Cadena                      | 1                              |
| Longitud de cadena                      | 13                            | Humedad                               | 20%~90%                        |
| Temperatura                             | -4 ~ 104° F / -20 ~ 40° C     | Potencia del Trolley                  | 250                            |
| Velocidad del Trolley /min              | 43.30 ft @60Hz<br>11 mt @50Hz | Cantidad de Velocidades               | 1                              |
| Normas                                  | ASME HST-1 , ASME B30.16      | Garantía                              | 3 Year                         |
| Hoist Contactors Amps                   | 10A                           | Hoist Contactor Brand                 | Schneider                      |
| Hoist UL Components                     | UL Listed Contactors          | Hoist Contactor Model                 | LC1K09008 / LC2K0910           |
| Hoist Contactor Coil Voltage            | 48V                           | IEC Hoist IP Protection               | IP55                           |
| Pendant Control Yes No                  | Yes                           | IEC Pendant Control Protection        | IP66                           |
| Pendant Control Emergency Stop          | Yes                           | Pendant Control total Length          | 10 ft                          |
| Hoist Motor Power in KW                 | 0.5                           | Hoist Motor Brake Type and DC Voltage | DC99V/DC207V                   |
| Overload Protection                     | Overload Motor Clutch         | Hour Meter                            | Internal Working Hour Meter    |

61000-6-4:2019, EN IEC  
61000-3-2:2019+A2:2024, EN  
61000-3-3:2013+A2:2021

|  |              |                                       |                |
|--|--------------|---------------------------------------|----------------|
| <b>Trolley Motor Brake Type and DC Voltage</b> | DC99V/DC207V | <b>Trolley Motor Insulation Grade</b> | F              |
| <b>Trolley Contactors Amps</b>                 | 20A          | <b>Trolley Contactors Brand</b>       | Schneider      |
| <b>Trolley UL Component</b>                    | UL Listed    | <b>Trolley Contactors Model</b>       | LC1K09008      |
| <b>Trolley Contactors Coil Voltage</b>         | 48V          | <b>Trolley Wheel Diameter</b>         | 95             |
| <b>Trolley Wheel Material</b>                  | No. 45 steel | <b>Trolley Minimum Turn Radius</b>    | 1.3 m / 4.3 ft |
| <b>Trolley Beam Range</b>                      | 3" to 5"     | <b>Trolley Beam Extension Kit</b>     | up to 12"      |
| <b>Load Chain weight per foot [lbs]</b>        | 0.36         | <b>1st Package Type</b>               | Wood Crate     |
| <b>2nd Package Type</b>                        | Wood Crate   |                                       |                |



| Rated load (t) | Type             | Dimension (mm)  |     |           |     |     |     |     |     |    |    |
|----------------|------------------|---|-----|-----------|-----|-----|-----|-----|-----|----|----|
|                |                  | Minimum distance from the bottom of the track to the bottom hook: H | A   | L         | B   | D   | E   | I   | M   | N  | K  |
| 0.25-0.5       | PWRXT0.25-0.5-VS | 473   | 447 | 3500-5500 | 217 | 334 | 152 | 147 | 220 | 20 | 35 |

## Peso & Dimensiones

**Peso Total** 143 lbs / 65 Kg

## Detalles del Empaque

**H Altura Muerta** 15.16

**A Altura Total** 15.16

**D Depth** 17.32

**W Ancho** 12.01

**J Boca Gancho** 1.38

**Peso Total (sin cable o cadena)** 116.28

Referential Images / Imágenes Referenciales  
Specifications may change without notice / las especificaciones pueden cambiar sin previo aviso