



1 ton Electric Chain Hoist 1 Speed 110V 1ø 60HZ 20ft G100 Nickel Wireless FCC Certificate Duty H2/M3

Key features

- Load Capacity: 1 ton (2,200 lbs), suitable for lifting medium to heavy loads.
- Voltage: 110V, Single Phase, 60Hz, compatible with standard electrical systems.
- Speed Setting: 1 Speed, ensuring consistent and straightforward operation.
- 3 Year Warranty, Customer Support and Service in the USA

Electric Chain Hoist Description

Boost your lifting efficiency with this 1-ton electric chain hoist, featuring a single-speed operation and a 20 ft. G100 chain. Operating on 110V single-phase 60HZ power, it includes a durable nickel finish and convenient wireless control. The FCC certification ensures compliance with safety standards, while the H2/M3 duty rating makes it ideal for medium-duty industrial tasks. Perfect for versatile lifting needs, this hoist delivers both performance and convenience.

Technical Specifications

| | | | |
|------------------------------------|--|---------------------------------------|---------------------------------------|
| Rated Load Capacity | 1 ton | Chain Falls | 2 |
| Standard Lifting Height | 20 ft / 6 m | Chain Length | 40 |
| Number of Speeds | 1 Speed | Humidity | 20%~90% |
| Voltage | 1 Phase 110~120V 60Hz | Temperature | -4 ~ 104° F / -20 ~ 40° C |
| Total Power Watts | 750 | Standards Compliance | ASME HST-1 , ASME B30.16 , EN60204-36 |
| IEC Motor Protection | IP55 | Warranty | 3 Year |
| Control | Pendant Control IP66 and Industrial Wireless Control | Hoist Motor Power in KW | 0,75 |
| Control Voltage | 24V | Hoist Motor Insulation Grade | F |
| Emergency Stop | Yes | Hoist Contactor Coil Voltage | 24 V |
| Transmission / Reducer Type | Spur gearbox | Hoist Contactors Amps | 25A |
| Load Chain Type | G100 Nikel | IEC Hoist IP Protection | IP55 |
| Load Chain Size | 7.1 mm | IEC Pendant Control Protection | IP66 |

Unit Weight & Dimensions

| | | | |
|--|------------------|-------------------------------|--------------------|
| H Minimum Headroom | 810 | Package 1 Net Weight | 294,8 lbs / 133 Kg |
| J Hook Opening | 60 | Package 1 Width | 20 in / 50.8 cm |
| A Total Height | 675 | Package 1 Gross Weight | 319 lbs / 145 Kg |
| Total Weight (w/out cable or Chain) | 265.23 | Package 1 Height | 31 in / 78.74 cm |
| D Depth | 695 | Package 1 Length | 30 in / 76.2 cm |
| 1st Package Type | Wood Crate | | |
| W Width | 420 | | |
| Total Unit Weight | 294 lbs / 134 Kg | | |

Packaging Weight & Dimensions