



3 ton Electric Chain Hoist 1 Speed 208~240V 3ø 60HZ 16ft G100 Nickel Duty H4/M5

Key features

- Load Capacity: 3 tons (6,600 lbs), suited for lifting heavy loads in industrial settings.
- Voltage: 208~240V, 3-phase, 60Hz, commonly used in industrial power grids.
- Speed Setting: 1 Speed, providing consistent and controlled lifting operation.
- 3 Year Warranty, Customer Support and Service in the USA

Electric Chain Hoist Description

This 3-ton electric chain hoist delivers heavy-duty lifting power with a 208~240V 3-phase motor operating at 60HZ. Equipped with a 16 ft. G100 nickel-plated chain, it ensures reliable strength and durability. Designed for H4/M5 duty cycles, this hoist is perfect for demanding industrial applications, providing consistent performance for frequent and intense lifting tasks. Built to withstand tough environments, it's the ideal choice for efficient and long-lasting operations in any industrial setting.

Technical Specifications

| | | | |
|---|--|---------------------------------------|--|
| Standards Certified | CE | Emergency Stop | Yes |
| Recommended Hoist Protection Circuit Breaker AMPs and Type | Type D 15A | Transmission / Reducer Type | Spur gearbox |
| Power Cord Length and Phase Order | 3 ft / Black L1 , Red L2 and Blue L3 Green ground | Load Chain Type | G100 Nickel |
| Pendant Control Yes No | Yes | Load Chain Size | 11.2 mm |
| Pendant Control Emergency Stop | Yes | Chain Falls | 1 |
| Paint Specifications | Electrostatic Sprayed Plastic (ESP) Epoxy resins, Polyester Resins, Barium, Pigments | Chain Length | 16 |
| Optional Load Chain Brand & Country of Origin | FEC Japan or RUD Germany | Humidity | 20%~90% |
| Rated Load Capacity | 3 ton | Temperature | -4 ~ 104° F / -20 ~ 40° C |
| Standard Lifting Height | 16 ft / 5 m | Standards Compliance | ASME HST-1 , ASME B30.16 , EN60204-35 |
| Speed (f/m) / min | 21,26 ft @60Hz 5,4 mt @50Hz | Warranty | 3 Year |
| Number of Speeds | 1 Speed | Hoist Motor Power in KW | 3 |
| Voltage | 3 Phase 208~240V 50/60Hz | Hoist Motor Insulation Grade | F |
| Total Power Watts | 3000 | Hoist Contactor Coil Voltage | 24 V |
| Duty Class | H4/M5/2m/Class D | Hoist Contactors Amps | 25A |
| IEC Motor Protection | IP55 | Hoist Contactor Brand | sokar |
| Control | Pendant Control IP66 and Optional Wireless | IEC Hoist IP Protection | IP55 |
| Control Voltage | 24V | IEC Pendant Control Protection | IP66 |

Unit Weight & Dimensions

| | |
|--|-----------------|
| H Minimum Headroom | 645 |
| J Hook Opening | 59 |
| A Total Height | 560 |
| Total Weight (w/out cable or Chain) | 155.58 |
| D Depth | 695 |
| 1st Package Type | Wood Crate |
| W Width | 420 |
| Total Unit Weight | 184 lbs / 84 Kg |

Packaging Weight & Dimensions

| | |
|-------------------------------|-------------------|
| Package 1 Net Weight | 184,8 lbs / 83 Kg |
| Package 1 Width | 20 in / 50.8 cm |
| Package 1 Gross Weight | 209 lbs / 95 Kg |
| Package 1 Height | 31 in / 78.74 cm |
| Package 1 Length | 30 in / 76.2 cm |