



# 660 lb 220V 1 Speed Mini Electric Chain Hoist 9 ft. Chain S3 H1 Duty Wireless

#### **Key features**

- Load Capacity: Capable of lifting 660 lbs, ideal for light-duty applications.
- Voltage: Operates on 220V, suitable for higher voltage power systems.
- 1-Speed Operation: Single-speed motor for consistent and controlled lifting.
- 1 Year Warranty, Customer Support and Service in the USA

### **Electric Chain Hoist Description**

660 lb Wireless Electric Chain 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. 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. Superior Quality Chain is precision gauged, Grade 80, manganese alloy load chain that is heat treated for wear resistance and extended life.



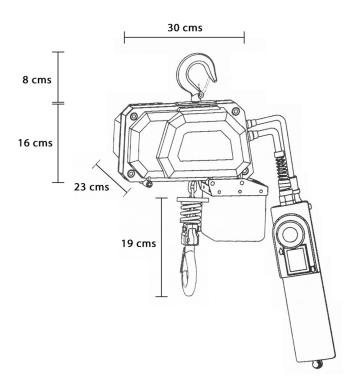


## **Technical Specifications**

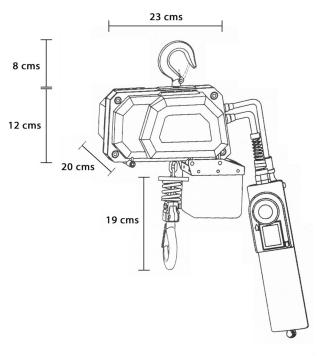
| Rated Load Capacity660 lb / 300 kgControlWireless F21 / Optional Pendant ControlStandard Lifting Height10 ft / 3 mControl Voltage2 X AA BatterySpeed (f/m) / min10 ft / 3 mEmergency StopYesNumber of Speeds1 SpeedContactorHSIN DA 20 AMPVoltage1 Phase 220~240V 50/60HzGear Ratio119:1Available Voltages230V 10Load Chain TypeG80FCC IDOFNF21Load Chain Size13/64 in   5.0 mmDuty ClassH1/M2/1Cm/Class AChain Falls1Motor Power (6)410 WattsChain Length10 ft / 3 mMotor AMP2.09Humidity<85%Motor BrakeYesTemperature-4 ~ 104° F / -20 ~ 40° CInsulation GradeBNoise Level80 dBIEC Motor ProtectionIP54Warranty1 Year                                                                                                                                                                                             |                         |                          |                 |                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------|-----------------|-----------------------------------------|
| Speed (f/m) / min         10 ft / 3 m         Emergency Stop         Yes           Number of Speeds         1 Speed         Contactor         HSIN DA 20 AMP           Voltage         1 Phase 220~240V 50/60Hz         Gear Ratio         119:1           Available Voltages         230V 1Φ         Load Chain Type         G80           FCC ID         OFNF21         Load Chain Size         13/64 in   5.0 mm           Duty Class         H1/M2/1Cm/Class A         Chain Falls         1           Motor Power (6)         410 Watts         Chain Length         10 ft / 3 m           Motor AMP         2.09         Humidity         <85%           Motor Brake         Yes         Temperature         -4 ~ 104° F / -20 ~ 40° C           Insulation Grade         B         Noise Level         80 dB | Rated Load Capacity     | 660 lb / 300 kg          | Control         | Wireless F21 / Optional Pendant Control |
| Number of Speeds         1 Speed         Contactor         HSIN DA 20 AMP           Voltage         1 Phase 220~240V 50/60Hz         Gear Ratio         119:1           Available Voltages         230V 1Φ         Load Chain Type         G80           FCC ID         OFNF21         Load Chain Size         13/64 in   5.0 mm           Duty Class         H1/M2/1Cm/Class A         Chain Falls         1           Motor Power (6)         410 Watts         Chain Length         10 ft / 3 m           Motor AMP         2.09         Humidity         <85%                                                                                                                                                                                                                                                   | Standard Lifting Height | 10 ft / 3 m              | Control Voltage | 2 X AA Battery                          |
| Voltage         1 Phase 220~240V 50/60Hz         Gear Ratio         119:1           Available Voltages         230V 1Φ         Load Chain Type         G80           FCC ID         OFNF21         Load Chain Size         13/64 in   5.0 mm           Duty Class         H1/M2/1Cm/Class A         Chain Falls         1           Motor Power (6)         410 Watts         Chain Length         10 ft / 3 m           Motor AMP         2.09         Humidity         <85%                                                                                                                                                                                                                                                                                                                                       | Speed (f/m) / min       | 10 ft / 3 m              | Emergency Stop  | Yes                                     |
| Available Voltages         230V 1Φ         Load Chain Type         G80           FCC ID         OFNF21         Load Chain Size         13/64 in   5.0 mm           Duty Class         H1/M2/1Cm/Class A         Chain Falls         1           Motor Power (6)         410 Watts         Chain Length         10 ft / 3 m           Motor AMP         2.09         Humidity         <85%                                                                                                                                                                                                                                                                                                                                                                                                                           | Number of Speeds        | 1 Speed                  | Contactor       | HSIN DA 20 AMP                          |
| FCC ID OFNF21 Load Chain Size 13/64 in   5.0 mm  Duty Class H1/M2/1Cm/Class A Chain Falls 1  Motor Power (6) 410 Watts Chain Length 10 ft / 3 m  Motor AMP 2.09 Humidity <85%  Motor Brake Yes Temperature -4 ~ 104° F / -20 ~ 40° C  Insulation Grade B Noise Level 80 dB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Voltage                 | 1 Phase 220~240V 50/60Hz | Gear Ratio      | 119:1                                   |
| Duty ClassH1/M2/1Cm/Class AChain Falls1Motor Power (6)410 WattsChain Length10 ft / 3 mMotor AMP2.09Humidity<85%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Available Voltages      | 230V 1Φ                  | Load Chain Type | G80                                     |
| Motor Power (6)         410 Watts         Chain Length         10 ft / 3 m           Motor AMP         2.09         Humidity         <85%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | FCC ID                  | OFNF21                   | Load Chain Size | 13/64 in   5.0 mm                       |
| Motor AMP2.09Humidity<85%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Duty Class              | H1/M2/1Cm/Class A        | Chain Falls     | 1                                       |
| Motor BrakeYesTemperature-4 ~ 104° F / -20 ~ 40° CInsulation GradeBNoise Level80 dB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Motor Power (6)         | 410 Watts                | Chain Length    | 10 ft / 3 m                             |
| Insulation Grade B Noise Level 80 dB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Motor AMP               | 2.09                     | Humidity        | <85%                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Motor Brake             | Yes                      | Temperature     | -4 ~ 104° F / -20 ~ 40° C               |
| IEC Motor Protection IP54 Warranty 1 Year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Insulation Grade        | В                        | Noise Level     | 80 dB                                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IEC Motor Protection    | IP54                     | Warranty        | 1 Year                                  |











Referential Images Specifications may change without notice

Systems ISO 9001

**Packaging Weight & Dimensions** 



## **Unit Weight & Dimensions**

| Total Unit Weight | 30 lbs / 14 Kg | Package 1 Net Weight   | 30 lbs / 14 Kg   |
|-------------------|----------------|------------------------|------------------|
|                   |                | Package 1 Width        | 5 in / 12.7 cm   |
|                   |                | Package 1 Gross Weight | 35 lbs / 16 Kg   |
|                   |                | Package 1 Height       | 5 in / 12.7 cm   |
|                   |                | Package 1 Length       | 12 in / 30.48 cm |

