



# 3 ton Electric Chain Hoist w/ Power Trolley Variable Speed 380V 3ø 50~60HZ 30ft G100 Nickel Duty H4/M5

### **Key features**

- Load Capacity: Lifts up to 3 tons (6,600 lbs.), suitable for medium-duty industrial applications.
- Voltage and Frequency: Operates on 440480V, 3-phase electrical systems with a frequency of 50-60Hz, accommodating different industrial power setups.
- Variable Speed: Features variable speed control for precise lifting and movement adjustments.
- 3 Year Warranty, Customer Support and Service in the USA

### **Electric Chain Hoist Description**

This 3-ton electric chain hoist features a power trolley with variable speed control for accurate lifting and smooth horizontal movement. It operates on a 380V 3-phase 50~60Hz power supply, providing versatile and reliable performance for various industrial lifting needs.

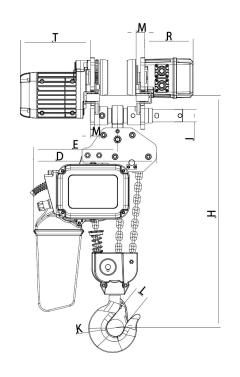


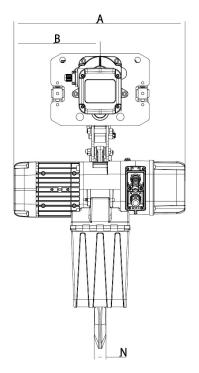


# **Technical Specifications**

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Rated Load Capacity	3 ton	Load Chain Type	G100 Nikel
Standard Lifting Height	30 ft / 9 m	Load Chain Size	11.2 mm
Speed (f/m) / min	ft @60Hz 0.7~5.4 mt @50Hz	Chain Falls	1
Number of Speeds	Variable Speed	Chain Length	30 ft (9 m)
Voltage	3 Phase 380V 50Hz	Humidity	20%~90%
Total Power Watts	4000	Temperature	-4 ~ 104° F / -20 ~ 40° C
Duty Class	H4/M5/2m/Class D	Trolley Power	500
IEC Motor Protection	IP55	Trolley Speed /min	5.9~47.23 ft @60Hz 1.5~12 mt @50Hz
Control	Pendant Control IP66 and Optional Wireless	Trolley Number of Speeds	Variable
Control Voltage	24V	Standards Compliance	ASME HST-1 , ASME B30.16 , B30.17 , EN60204-35
Emergency Stop	Yes	Warranty	3 Year
Transmission / Reducer Type	Spur gearbox		







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645	.590	276	425	290	.43	.30	.34	.59	48	242	.167

### **Unit Weight & Dimensions**

# **Packaging Weight & Dimensions**

H Minimum Headroom	645	Package 1 Net Weight	184.8 lbs / 84 Kg
W Width	350	Package 2 Net Weight	111.1 lbs / 50 Kg
A Total Height	645	Package 1 Gross Weight	330 lbs / 150 Kg
J Hook Opening	59	Package 2 Gross Weight	121 lbs / 55 Kg
D Depth	681	Package 1 Length	30 in / 76.2 cm
Total Weight (w/out cable or Chain)	130	Package 2 Length	11 in / 27.94 cm
Total Unit Weight	295.9 lbs / 135 Kg	Package 1 Width	20 in / 50.8 cm
		Package 2 Width	14 in / 35.56 cm
		Package 1 Height	31 in / 78.74 cm
		Package 2 Height	23 in / 58.42 cm