



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

Key features

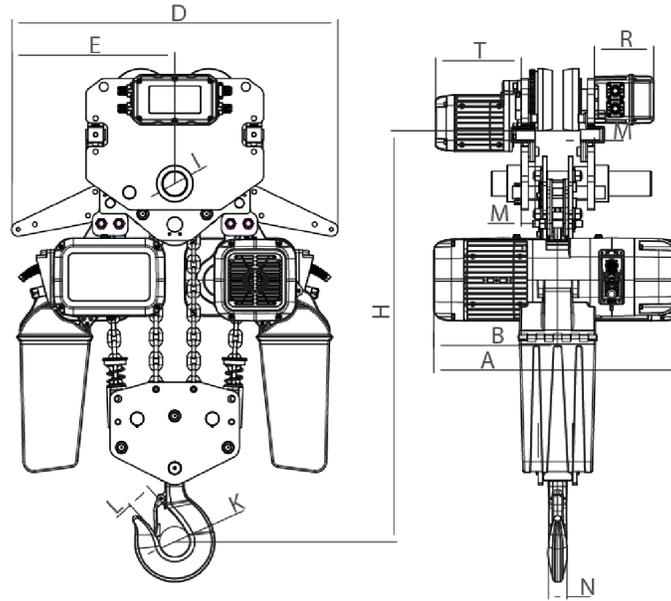
- Lifting Capacity: 3 tons (6,000 lbs)
- Power Supply: 380V, 3-phase, 50~60Hz
- Speed Control: Variable speed for precise lifting and positioning
- 3 Year Warranty, Customer Support and Service in the USA

Electric Chain Hoist Description

The 3 Ton Electric Chain Hoist with variable speed control is designed for precision lifting in a variety of industrial applications. Capable of handling loads up to 3 tons, this hoist operates on 380V, 3-phase, 50~60Hz power, ensuring robust performance across different settings. The variable speed feature allows for smooth and controlled lifting, making it ideal for tasks that require accuracy and careful positioning. Built for durability and equipped with essential safety mechanisms, this hoist is perfect for demanding environments.

Technical Specifications

Rated Load Capacity	3 ton	Chain Falls	1
Standard Lifting Height	30 ft / 9 m	Chain Length	30
Speed (f/m) / min	ft @60Hz 0.7~5.4 mt @50Hz	Humidity	20%~90%
Number of Speeds	Variable Speed	Temperature	-4 ~ 104° F / -20 ~ 40° C
Voltage	3 Phase 380V 50Hz	Standards Compliance	ASME HST-1 , ASME B30.16 , EN60204-35
Total Power Watts	4000	Warranty	3 Year
Duty Class	H4/M5/2m/Class D	Hoist VFD Power	4kW
IEC Motor Protection	IP55	Hoist VFD Brand	HUAYUAN
Control	Pendant Control IP66 and Optional Wireless	Hoist Motor Power in KW	3
Control Voltage	24V	Hour Meter	Internal Working Hour Meter
Emergency Stop	Yes	Hoist Motor Insulation Grade	F
Transmission / Reducer Type	Spur gearbox	IEC Hoist IP Protection	IP55
Load Chain Type	G100 Nikel	IEC Pendant Control Protection	IP66
Load Chain Size	11.2 mm	Hoist Motor Brake Type and DC Voltage	DC170V



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	L	T	R	
10	PWRXT10-04	1045	700	3500-5500	350	920	460	70	39	48	85	80	242	167	

Unit Weight & Dimensions

H Minimum Headroom	645
J Hook Opening	59
A Total Height	560
Total Weight (w/out cable or Chain)	130
D Depth	695

Packaging Weight & Dimensions

Package 1 Net Weight	184.8 lbs / 84 Kg
Package 1 Width	20 in / 50.8 cm
Package 1 Gross Weight	330 lbs / 150 Kg
Package 1 Height	31 in / 78.74 cm
Package 1 Length	30 in / 76.2 cm

1st Package Type	Wood Crate
W Width	420
Total Unit Weight	184.8 lbs / 84 Kg