



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

#### **Key features**

- Load Capacity: Capable of lifting up to 5 tons (11,000 lbs.), suitable for heavy-duty lifting applications.
- Voltage and Frequency: Operates on a 380V, 3-phase electrical system with a frequency range of 50~60Hz, fitting various industrial power setups.
- Variable Speed: Features variable speed control for precise and flexible lifting and movement adjustments.
- 3 Year Warranty, Customer Support and Service in the USA

#### **Electric Chain Hoist Description**

This 5-ton electric chain hoist features a power trolley with variable speed control for precise 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 applications.

Prowinch LLC Certified under Standard Quality Management Systems ISO 9001





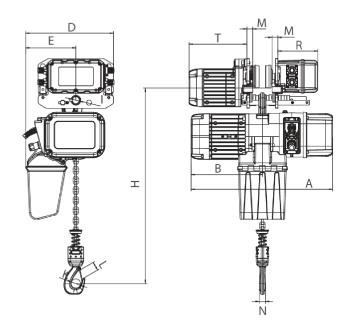
## **Technical Specifications**

Rated Load Capacity	5 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 0.4~2.7 mt @50Hz	Chain Falls	2
Number of Speeds	Variable Speed	Chain Length	60 ft (18 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	750
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 , EN60204-36
Emergency Stop	Yes	Warranty	3 Year
Transmission / Reducer Type	Spur gearbox		

Prowinch LLC Certified under Standard Quality Management Systems ISO 9001







		Dimension (mm)												
Rated load (t) Type	Minimum distance from the bottom of the track to the bottom hook: H	A	L	В	D	E	I	М	N	К	L	т	R	
1	PWRXT1-01	473	440		285	210	20	105	140					
2	PWRXT2-01	516	590	3500.	276	368	210	31	24	25	42	32	242	167
3	PWRXT3-01	600	681	5500	350	422	264	36	28	35	52	42	242	167
5	PWRXT5-02	645	681		350	478	307	43	30	34	59	48	242	167

## **Unit Weight & Dimensions**

## **Packaging Weight & Dimensions**

H Minimum Headroom	810	Package 1 Net Weight
W Width	500	Package 2 Net Weight

294.8 lbs / 134 Kg 172.7 lbs / 78 Kg

prowinch.com

Prowinch LLC Certified under Standard Quality Management Systems ISO 9001





23 in / 58.42 cm

A Total Height	810	Package 1 Gross Weight	495 lbs / 225 Kg
J Hook Opening	60	Package 2 Gross Weight	187 lbs / 85 Kg
D Depth	681	Package 1 Length	30 in / 76.2 cm
Total Weight (w/out cable or Chain)	185	Package 2 Length	11 in / 27.94 cm
Total Unit Weight	467.5 lbs / 213 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

prowinch.com

Prowinch LLC Certified under Standard Quality Management Systems ISO 9001

