



1 ton Electric Chain Hoist w/ Power Trolley Variable Speed 440~480V 3ø 50~60HZ

Especificaciones Técnicas

Capacidad de Carga	1 ton	Dimensiones de la Cadena	7.1 mm
Voltaje	3 Phase 440~480V 60Hz	Caidas de Cadena	1
Altura de Izaje Estandar (Customizable)	20 ft / 6 m	Longitud de cadena	20
Velocidad /min	3.1~27.5 ft @60Hz mt @50Hz	Load Chain weight per foot [lbs]	0.74
Numero de Velocidades	Variable Speed	Humedad	20%~90%
Hoist VFD Power	4kW	Temperatura	-4 ~ 104° F / -20 ~ 40° C
Hoist VFD Brand	HUAYUAN	Tipo Transmisión / Reductor	Spur gearbox
VFD Model	Z230	Reducer Lubrication Type	Oil
Brake Resistor Kw	0.6Kw	Paint Specifications	Electrostatic Sprayed Plastic (ESP) Epoxy resins, Polyester Resins, Barium, Pigments
Clase de Servicio	H4/M5/2m/Class D	Normas	ASME HST-1 , ASME B30.16 , B30.17 , EN60204-33
IEC Hoist IP Protection	IP55	Standards Certified	CE
Protección IEC Motor	IP55	Potencia del Trolley	500
Pendant Control Yes No	Yes	Cantidad de Velocidades	Variable
IEC Pendant Control Protection	IP66	Velocidad del Trolley /min	5.9~47.23 ft @60Hz 1.5~12 mt @50Hz
Pendant Control Emergency Stop	Yes	Trolley Motor Brake Type and DC Voltage	DC207V
Pendant Control total Length	17 ft	Trolley Motor Insulation Grade	F

**Recommended Hoist Protection
Circuit Breaker AMPs and Type**

Type D 15A

Trolley Minimum Turn Radius

1.3

**Optional Load Chain Brand &
Country of Origin**

FEC Japan

Trolley Beam Range

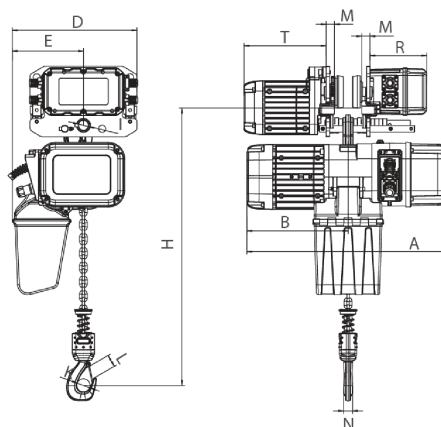
2" to 6"

Tipo de Cadena

G100 Nikel

Trolley Beam Extension Kit

up to 12"



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
1	PWRXT1-01	473	440	3500-5500	285	210	20	105	140					
2	PWRXT2-01	516	590		276	368	210	31	24	25	42	32	242	167
3	PWRXT3-01	600	681		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

Peso & Dimensiones

A Altura Total	516
J Boca Gancho	42
W Ancho	368
H Altura Muerta	516
D Depth	590
1st Package Type	Wood Crate
Peso Total (sin cable o cadena)	86
2nd Package Type	Wood Crate
Peso Total	308 lbs / 140 Kg

Detalles del Empaque

Paquete 1 Altura	26 in / 66.04 cm
Paquete 2 Altura	23 in / 58.42 cm
Paquete 1 Ancho	16 in / 40.64 cm
Paquete 2 Ancho	14 in / 35.56 cm
Paquete 1 Profundidad	26 in / 66.04 cm
Paquete 2 Profundidad	11 in / 27.94 cm
Paquete 1 Peso Neto	101.64 lbs / 46 Kg
Paquete 2 Peso Neto	89.1 lbs / 40 Kg
Paquete 1 Peso Bruto	209 lbs / 95 Kg
Paquete 2 Peso Bruto	99 lbs / 45 Kg

