

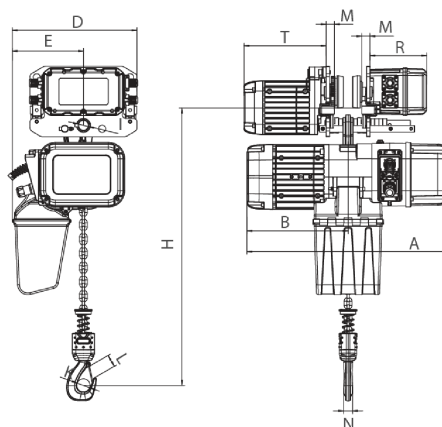


**1 ton Electric Chain Hoist w/  
Power Trolley 1 Speed 208~240V  
/ 440~480V 3ph 60HZ**

1 ton Electric Chain Hoist w/ Power Trolley 1 Speed 208~240V / 440~480V 3ø 60HZ 20ft G100 Nickel Duty H4/M5

## Especificaciones Técnicas

<b>Capacidad de Carga</b>	1 ton	<b>Velocidad /min</b>	25.59 ft @60Hz 6.50 mt @50Hz
<b>Numero de Velocidades</b>	1 Speed	<b>Voltaje</b>	3 Phase 208~240/440~480V 50/60Hz
<b>Potencia Total Watts</b>	2000	<b>Clase de Servicio</b>	H4/M5/2m/Class D
<b>Protección IEC Motor</b>	IP55	<b>Tipo Transmisión / Reductor</b>	Spur gearbox
<b>Tipo de Cadena</b>	G100 Nikel	<b>Dimensiones de la Cadena</b>	7.1 mm
<b>Caidas de Cadena</b>	1	<b>Longitud de cadena</b>	20
<b>Humedad</b>	20%~90%	<b>Temperatura</b>	-4 ~ 104° F / -20 ~ 40° C
<b>Potencia del Trolley</b>	500	<b>Velocidad del Trolley /min</b>	43.30 ft @60Hz 11 mt @50Hz
<b>Cantidad de Velocidades</b>	1	<b>Normas</b>	ASME HST-1 , ASME B30.16 , B30.17 , EN60204-33
<b>Hoist Contactors Amps</b>	18A	<b>Hoist Contactor Brand</b>	Schneider
<b>Hoist Contactor Coil Voltage</b>	24 V	<b>IEC Hoist IP Protection</b>	IP55
<b>Pendant Control Yes No</b>	Yes	<b>IEC Pendant Control Protection</b>	IP66
<b>Pendant Control Emergency Stop</b>	Yes	<b>Pendant Control total Length</b>	17 ft
<b>Hoist Motor Power in KW</b>	1.5	<b>Hoist Motor Brake Type and DC Voltage</b>	DC99V/DC207V
<b>Overload Protection</b>	Overload Motor Clutch	<b>Hour Meter</b>	Internal Working Hour Meter
<b>Brake SKU</b>	PWRX-1-PN.60.61	<b>Brake rectifiers-half-wave</b>	PWRX-BKTF-HW
<b>Brake rectifiers-full-wave</b>	PWRX-BKTF-FW	<b>Hoist Motor Insulation Grade</b>	F
<b>Power Cord Length and Phase Order</b>	3 ft / Black L1 , Red L2 and Blue L3 Green ground	<b>Recommended Hoist Protection Circuit Breaker AMPS and Type</b>	Type D 20A at 220V and 15A at 460V
<b>Optional Load Chain Brand &amp; Country of Origin</b>	FEC Japan	<b>Reducer Lubrication Type</b>	Oil
<b>Paint Specifications</b>	Electrostatic Sprayed Plastic (ESP) Epoxy resins, Polyester Resins, Barium, Pigments	<b>Standards Certified</b>	CE
<b>Trolley Motor Brake Type and DC Voltage</b>	DC99V/DC207V	<b>Trolley Motor Insulation Grade</b>	F
<b>Trolley Contactors Amps</b>	32A	<b>Trolley Contactors Brand</b>	Schneider
<b>Trolley Contactors Coil Voltage</b>	24 V	<b>Trolley Wheel Diameter</b>	95
<b>Trolley Wheel Material</b>	No. 45 steel	<b>Trolley Minimum Turn Radius</b>	1.3
<b>Trolley Beam Range</b>	2" to 6"	<b>Trolley Beam Extension Kit</b>	up to 12"
<b>Load Chain weight per foot [lbs]</b>	0.74		



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

<b>H Altura Muerta</b>	516
<b>A Altura Total</b>	455
<b>D Depth</b>	590
<b>W Ancho</b>	330
<b>J Boca Gancho</b>	42
<b>Peso Total (sin cable o cadena)</b>	86
<b>1st Package Type</b>	Wood Crate
<b>2nd Package Type</b>	Wood Crate
<b>Peso Total</b>	308 lbs / 140 Kg

## Detalles del Empaque

<b>Paquete 1 Peso Neto</b>	101.64 lbs / 47 Kg
<b>Paquete 1 Peso Bruto</b>	209 lbs / 95 Kg
<b>Paquete 1 Profundidad</b>	26 in / 67 cm
<b>Paquete 1 Ancho</b>	16 in / 41 cm
<b>Paquete 1 Altura</b>	26 in / 67 cm
<b>Paquete 2 Peso Neto</b>	89.1 lbs / 41 Kg
<b>Paquete 2 Peso Bruto</b>	99 lbs / 45 Kg
<b>Paquete 2 Profundidad</b>	11 in / 28 cm
<b>Paquete 2 Ancho</b>	14 in / 36 cm
<b>Paquete 2 Altura</b>	23 in / 59 cm

