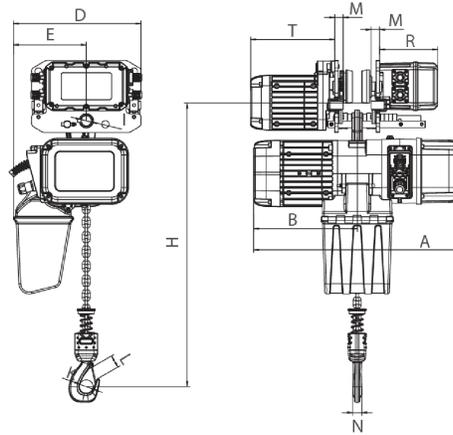




**1 ton Electric Chain Hoist w/ Power
Trolley 2 Speed 380V 3 ϕ 1/2 50HZ**

Especificaciones Técnicas

Capacidad de Carga	1 ton	Plug	Open Leads
Altura de Izaje Estandar (Customizable)	20 ft / 6 m	Velocidad /min	1 st speed : (7.8 ft @60Hz - 2 mt @50Hz) / 2 nd speed : (42.6 ft @60Hz - 6.5 mt @50Hz)
Numero de Velocidades	2 Speed	Voltaje	3 Phase 380V 50Hz
Clase de Servicio	H4/M5/2m/Class D	Protección IEC Motor	IP55
Control	Pendant Control IP66	Voltaje del Control	24V
Tipo Transmisión / Reductor	Spur gearbox	Tipo de Cadena	G100 Nickel
Dimensiones de la Cadena	7.1 mm	Caidas de Cadena	1
Longitud de cadena	20	Humedad	20%~90%
Temperatura	-4 ~ 104° F / -20 ~ 40° C	Potencia del Trolley	500
Velocidad del Trolley /min	14.17~43.30 ft @60Hz 3.6~11 mt @50Hz	Cantidad de Velocidades	2
Rango de ancho de la Viga	2" to 6"	Radio Mínimo de Giro	1.3
Normas	ASME HST-1 , ASME B30.16 , B30.17	Garantía	3 Year
Hoist Contactors Amps	18A	Hoist Contactor Brand	Schneider
Hoist Contactor Model	LC1D18B7C / LC1D188B7C	Hoist Contactor Coil Voltage	24 V
IEC Hoist IP Protection	IP55	Pendant Control Yes No	Yes
IEC Pendant Control Protection	IP66	Pendant Control Emergency Stop	Yes
Pendant Control total Length	17 ft	Hoist Motor Power in KW	1.5
Hoist Motor Brake Type and DC Voltage	DC170V	Overload Protection	Overload Motor Clutch
Hour Meter	Internal Working Hour Meter	Brake rectifiers-half-wave	PWRX-BKTF-HW
Hoist Motor Insulation Grade	F	Recommended Hoist Protection Circuit Breaker AMPS and Type	Type D 5A at 380V
Optional Load Chain Brand & Country of Origin	FEC Japan	Reducer Lubrication Type	Oil
Paint Specifications	Electrostatic Sprayed Plastic (ESP) Epoxy resins, Polyester Resins, Barium, Pigments	Standards Certified	EN60204-33, EN ISO 12100:2010, EN 14492-2:2019, EN 60204-1:2018+A1:2025, EN IEC 61000-6-2:2019, EN IEC 61000-6-4:2019, EN IEC 61000-3-2:2019+A2:2024, EN 61000-3-3:2013+A2:2021
Trolley Motor Brake Type and DC Voltage	DC170V	Trolley Motor Insulation Grade	F
Trolley Contactors Amps	32A	Trolley Contactors Brand	Schneider
Trolley Contactors Model	LC1D12B7C / LC1D128B7C	Trolley Contactors Coil Voltage	24 V
Trolley Wheel Diameter	95	Trolley Wheel Material	No. 45 steel
Trolley Minimum Turn Radius	1.3 m / 4.2 ft	Trolley Beam Range	2" to 6"
Trolley Beam Extension Kit	up to 12"	Load Chain weight per foot [lbs]	0.74
1st Package Type	Wood Crate	2nd Package Type	Wood Crate



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

Peso Total 308 lbs / 140 Kg

Detalles del Empaque

H Altura Muerta 20.31

A Altura Total 20.31

D Depth 23.23

W Ancho 14.49

J Boca Gancho 1.65

Peso Total (sin cable o cadena) 190.22

Referential Images / Imágenes Referenciales
Specifications may change without notice / las especificaciones pueden cambiar sin previo aviso