



11000 lbs. 5.000 Kg. Personnel Winch 4 Brakes Full Program Control Variable Speed

Key features

- Load Capacity: Supports up to 11,000 lbs (5,000 kg), suitable for heavy-duty personnel lifting and handling.
- Full Program Control: Allows for comprehensive programming and customization of lifting and lowering operations, offering precise and flexible management.
- Variable Speed: Equipped with adjustable speed settings for smooth and controlled operation, accommodating various lifting needs.
- 3 Year Warranty, Customer Support and Service in the USA

Winch Description

This personnel winch supports an 11,000 lbs (5,000 kg) capacity and features a robust braking system with four brakes for maximum safety. It includes full program control and variable speed settings, offering precise and adaptable operation for various lifting and pulling tasks.

Technical Specifications

1st Layer Rated Capacity	27500 lb / 12600 kg	Drum Brake	>125% (Rated Load / Capacidad Nominal)
Speed (f/m) / min	0~49 ft / 0~15 m	Free Spooling Clutch Type	No
Number of Speeds	Variable Speed	Wire Rope	ø1 1/4 in x 860 ft Anti-rotation ø31.7 mm x 250 m Antigiratorio
Voltage	3 Phase 208~240/440~480V 50/60Hz	Humidity	<85%
IEC Motor Protection	Motor IP54 / Control Box IP65	Accessories	SEW Eurodrive Choke Encoder
Control	Multifunction Programable Control Desk / Pupitre de Control Programable	Standards Compliance	ASMEB30.7 / B30.10/ B30.23/ ANSI-AWS D14.3/ RR-W-410E/ ISO2232,2006/95/CE, EN 61.800-5-1/ DIN VDE T 105, EN 60439-1/ VDE 0660, Part/Parte 500&EN 60146/VDE 0558
Control Voltage	24 v	Warranty	3 Year

PERFORMANCE / DESEMPEÑO

NOT INCLUDED / NO INCLUIDO	Rope Diameter / Diámetro del Cable: 1 1/4 in 31.7 mm			
	Nominal Strength / Resistencia Nominal: 125977 lb / 57142 kg			
	Rope Weight x ft / Peso del cable x m: 2.63 lb / 3.9 kg			
	Layer / Capa	Rope on drum / Mts x Capa	Lifting x layer / Cap x Capa	Speed / Velocidad (per min)
	1	150 ft / 46 m	52250 lb / 23700 kg	27.8 ft / 8.5 m
	2	318 ft / 97 m	45225 lb / 20514 kg	30.9 ft / 9.4 m
3	502 ft / 153 m	39865 lb / 18082 kg	34 ft / 10.4 m	
4	702 ft / 214 m	35641 lb / 16167 kg	37 ft / 11 m	
5	920 ft / 280 m	32227 lb / 14618 kg	40 ft / 12 m	

INCLUDED / INCLUIDOS

VDF Movidrive 30k SEW VDF30KWRFP66MD	Resistencia de Frenado 10 kw 12 Ω VDF30KWRFP66MD	Encoder PWENC
		


INCLUDED / INCLUIDOS

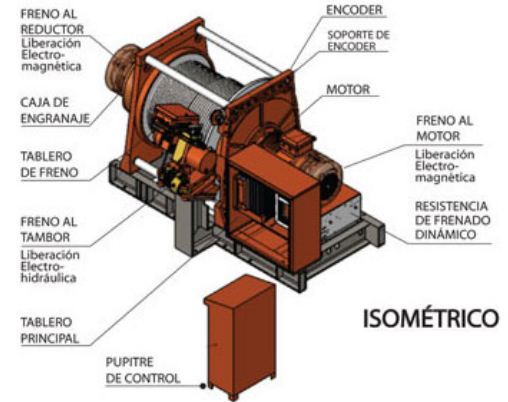
Control Panel Pupitre de Control PWZR3	Direct Drum Fail Safe Brake Freno de Seguridad al Tambor PWST3SHCI
	

OPTIONAL / OPCIONAL

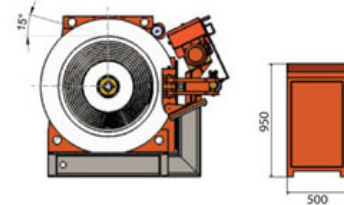
Wireless Control Control Inalámbrico PWF21E1B380V


SERVICE FACTOR / FACTOR DE SERVICIO

SERVICE / SERVICIO	LOAD / CARGA	TIME / TIEMPO	MAINTENANCE (months) MANTENIMIENTO (meses)
Normal	<65%	<25%	6~12
Heavy / Pesado	>65%	>25%	3~6
Severe / Severo	 Abnormal Conditions En Condiciones Anormales <i>Environmental, Geographical and Risky</i> <i>Ambientales, Geográficas y Riesgosas</i>		1~3
	<100%	<Duty Cycle Limit <Límite Ciclo de Trabajo	

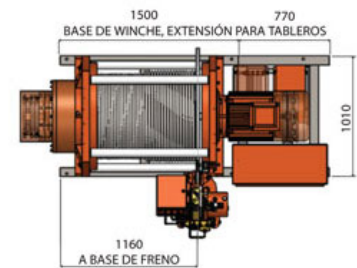


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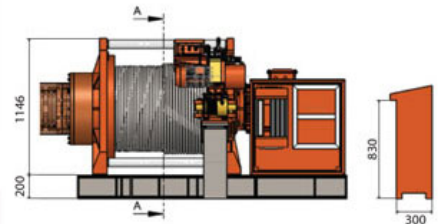


VISTA LATERAL

SECCIÓN A-A



VISTA EN PLANTA



VISTA EN ELEVACIÓN