



1.100 Kg. Personnel Winch 4 Brakes Full Program Control Variable Speed - IP66 Stainless Steel Control Box and Desk Control

Key features

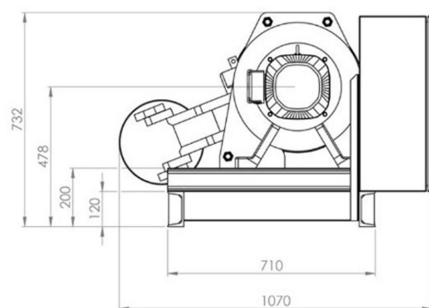
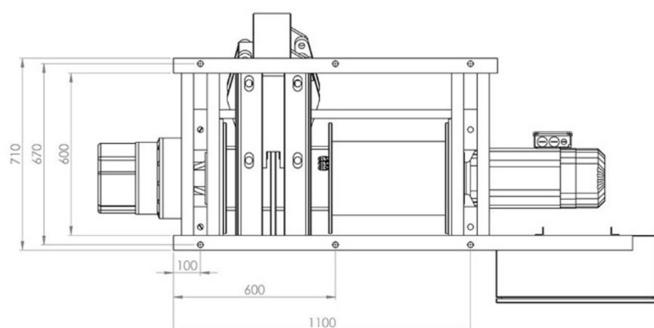
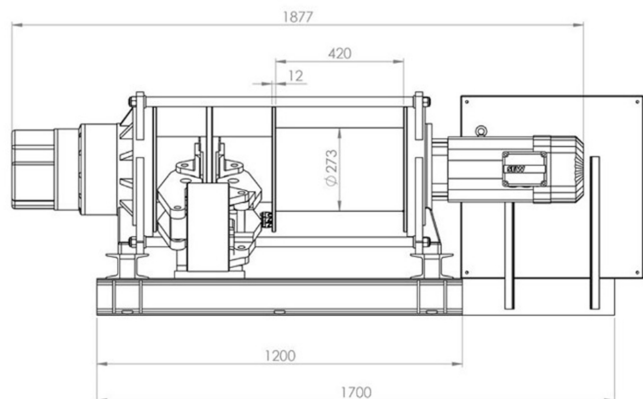
- Load Capacity: Supports up to 1,100 kg (2,420 lbs), ideal for safe and efficient personnel lifting.
- Full Program Control: Allows comprehensive and customizable control over lifting and lowering operations.
- Variable Speed: Features adjustable speed settings for smooth and controlled operation, accommodating various lifting needs.
- 3 Year Warranty, Customer Support and Service in the USA

Winch Description

This personnel winch supports a 1,100 kg capacity and features a robust braking system with four brakes for enhanced safety. It includes full program control and variable speed settings, providing precise and adaptable operation for efficient and controlled lifting and pulling tasks.

Technical Specifications

1st Layer Rated Capacity	9645 lb / 4375 kg (Carga General)	Gear Ratio	127:1
Speed (f/m) / min	0.~ 65 ft/min / 0 ~ 21 m/min	Drum Brake	>125% (load lift capacity / capacidad de izaje de carga)
Number of Speeds	Variable Speed	Wire Rope	14.2 mm x 120 meters Non rotational / Antigiratorio
Voltage	3 Phase 208~240/440~480V 50/60Hz	Humidity	<85%
IEC Motor Protection	Motor IP55 / Control Box IP65	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	Multifunction Programable Control Desk / Pupitre de Control Programable	Made in	Chile
Control Voltage	24v 48v or 110v	Warranty	3 Year
Electric Control Box	Electric Control Box with Inverter IP65 / Tablero de Control con VDF IP65		



OPTIONAL/OPCIONAL	Rope Diameter / Diámetro del Cable :		9/16 in 14.2 mm	
	Nominal Strength / Resistencia Nominal :		32794 lb / 14875 kg	
	Rope Weight x ft / Peso del cable x m :		0.59 lb / 0.9 kg	
	Layer / Capa	Rope on drum / Mts x Capa	Lifting x layer / Cap x Capa	Speed / Velocidad (per min)
	1	55 ft / 17 m	9645 lb / 4375 kg	34.9 ft / 10.6 m
	2	117 ft / 36 m	8467 lb / 3841 kg	39.7 ft / 12.1 m
	3	188 ft / 57 m	7545 lb / 3422 kg	44.6 ft / 13.6 m
	4	265 ft / 81 m	6804 lb / 3086 kg	49.4 ft / 15.1 m
	5	351 ft / 107 m	6196 lb / 2811 kg	54.3 ft / 16.5 m
	6	444 ft / 135 m	5688 lb / 2580 kg	59.1 ft / 18.0 m
7	544 ft / 166 m	5256 lb / 2384 kg	64.0 ft / 19.5 m	
8	653 ft / 199 m	4886 lb / 2216 kg	68.8 ft / 21.0 m	

Service/Servicio	Load/Carga	Time/Tiempo	Maintenance/ Mantenimiento
Normal	< 65%	< 25%	6~12 (months/meses)
Heavy/Pesado	> 65%	> 25%	3~6 (months/meses)
Severe/Severo	Abnormal Conditions En Condiciones Anormales Environmental, Geographical & Risky Ambientales, Geograficas & Riesgosas		1~3
	<100%	<Duty cycle limit <Limite ciclo de trabajo	

VDF Movitrac		Freno Disco al Tambor	Resistencia de Frenado	Encoder	Remote Remoto F21	Pupitre Control PWZR3
PWTP1100B	x		x		Opcional	
PWTP1100F	Movidrive		x	x	Opcional	
PWTP1100R	Movidrive	x	x	x	Opcional	x