



22 Tons Winch Heavy Duty Industrial 3 Phase

Key features

- German SEW Driver, Heavy Duty Variable Speed with full Control Desk Panel
- Odometer, Speed Indicator, Temp., V/HZ/AMP, Graphics, Load alarm, Speed alarm, E-Stop and Lock
- Double Reducer Brake and Dynamic Brake as Standard, Encoder and Optional Drum Disk Brake
- US ASME B30.7 and EC EN14492-2, EN60204-32 Standard
- 3 Year Warranty, Customer Support and Service in the USA

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Prowinch Variable Speed Mega Winch

All of our variable speed mega winches are created with the goal of offering the best performance-price ratio.

Key Components

All components are constantly tested and improved to meet the highest quality standards. Key electronic components are produced by the best European or American brands to ensure reliability of the product and availability of the spares. Final assembly and all tests are performed in our facilities in USA or Chile before shipping to ensure that every unit meets the corresponding standard.

Duty Classification

Duty Classification is a key factor when choosing the right unit. This H5 heavy duty industrial winch is suitable for high-volume continuous operation. These winches have 100% max. operational time per hour and can handle up to 600 starts per hour. Operational time ratings are calculated at a 65% load factor, as per ASME Standard.

Control System

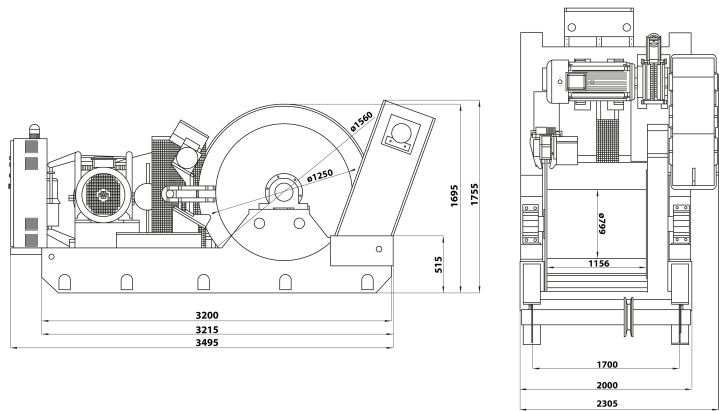
This electric winch is designed to be driven by a variable speed control. SEW Eurodrive (Germany), Yaskawa (Japan) and Invertek (England) are our standard options, others available upon request. These units contain the best electronic components available on the market. A PWZR series programmable desk control is also included with the unit, enabling the operator to monitor all the information necessary for the safe operation of the winch. Speed, distance, temperatures, Alarms can be programmed, limits, etc.

Braking System

Prowinch mega winches offer multiple brake options including a motor brake, reducer brake, drum brake, and dynamic brake. All brake systems are tested at 125% of the rated winch capacity and are designed to automatically engage immediately upon any loss of power.

Technical Specifications

Voltage	3 Phase 380/440~480V 50/60Hz	Warranty	3 Year
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Layer / Capa	Rope on drum / Mts x Capa	Lifting x layer / Cap x Capa	Speed / Velocidad (per min)
1	263 ft / 80 m	51.072 lb / 23.166 kg	33.8 ft / 10.3 m
2	551 ft / 168 m	47.441 lb / 21.519 kg	36.7 ft / 11.2 m
3	860 ft / 262 m	44.559 lb / 20.212 kg	39.4 ft / 12.0 m
4	1.191 ft / 363 m	42.293 lb / 19.184 kg	42.3 ft / 12.9 m
5	1.545 ft / 471 m	40.540 lb / 18.389 kg	45.3 ft / 13.8 m
6	1.923 ft / 586 m	39.220 lb / 17.790 kg	48.2 ft / 14.7 m