



## High Speed Winch 90 m/min - 10 Tons Capacity - Heavy Duty

### Key features

- Capacity: Handles up to 10 tons, ideal for heavy-duty lifting and pulling tasks.
- Speed: Operates at an impressive 90 meters per minute, offering high-speed performance for efficient operations.
- Heavy-Duty Construction: Built with robust materials to withstand demanding conditions and extensive use.
- 3 Year Warranty, Customer Support and Service in the USA

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### Winch Description

This heavy-duty winch features a robust 10-ton capacity and operates at an impressive speed of 90 meters per minute. Engineered for demanding industrial and construction applications, it provides high-performance lifting and pulling capabilities with efficiency and reliability. Its fast operation and durable design make it ideal for a range of heavy-duty tasks.

### 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

<b>1st Layer Rated Capacity</b>	22480 lb / 10196 kg	<b>Motor Type (68)</b>	Variable Frequency Motor / Motor de Frecuencia Variable
<b>Speed (f/m) / min</b>	300 ft / 91 m	<b>Warranty</b>	3 Year
<b>Number of Speeds</b>	1 Speed		

<b>Drums Capacity</b>	8000 ft / 2438 m
Capacidad del Tambor	
<b>Motor</b>	Variable Frequency Motor / Motor de Frecuencia Variable
<b>Rope Spooling Device</b>	Included / Incluido
Dispositivo de Enrollado de Cable	
<b>VFD (Variable Frequency Drive)</b>	Included / Incluido
VFD (Variador de Frecuencia)	
<b>Load Sensor</b>	Included / Incluido
Sensor de Carga	
<b>Distance Counter</b>	Included / Incluido
Contador de Distancia	
<b>Voltage and Frequency</b>	Included / Incluido
Voltaje y Frecuencia	