



840 lbs. Electric Winch Wire Rope 220/240V

Key features

- Capacity: Capable of lifting or pulling up to 840 lbs (381 kg), suitable for medium-duty tasks.
- Power Supply: Operates on 220/240V power, compatible with industrial and heavy-duty electrical systems.
- Wire Rope: Includes a durable wire rope for reliable and efficient load handling.
- 1 Year Warranty, Customer Support and Service in the USA

Winch Description

This electric winch has an 840 lb capacity and operates on a 220/240V power supply. Equipped with a sturdy wire rope, it delivers reliable and efficient lifting and pulling capabilities for light to medium-duty industrial applications. Designed for durability, this winch is ideal for a variety of tasks requiring dependable performance.

Prowinch Compact Winch

All of our compact winches are created with the goal of offering the best price-performance ratio. Key components such as lifespan factors are constantly tested and improved in order to offer the best product for the price.

Key Components

All internal components have been upgraded to meet the highest quality standards. Key electronic components are produced by American or German brands, and we use American-made lubricants to ensure the lifespan of gears and reducers. Final assembly and all tests are performed locally at Prowinch facility 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 H4 heavy duty industrial winch is suitable for high-volume handling in mining, construction, forestry, manufacturing plants and mills, and foundries. For uniformly distributed work periods, the winches have 50% max. operational time per hour and can handle up to 300 starts per hour. When being used for infrequent work periods, the winch can be operated for 30 minutes from a cold start with up to 300 starts per hour. Operational time ratings are calculated at a 65% load factor, as per ASME Standard.

Control System

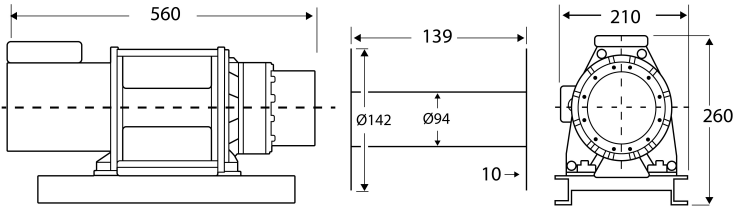
For this winch we offer different control options: single speed IP66 control with up, down, and emergency stop, a variable speed control with a dynamic brake and an SEW Eurodrive German Driver or Lenze USA Driver, wireless remote controls, or a PWZR series full desktop control with Touch Screen controls and indicators, overload protection, and alarms to give the operator all the necessary information for a safe operation of the winch and much more. The winch contains the best electric components available on the market and is made, assembled and tested by Prowinch locally in the US, Chile, or Colombia.

Braking System

Prowinch compact winches includes two brakes, one reducer brake and one motor brake. For additional safety we also offer an optional 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

1st Layer Rated Capacity	844 lb / 383 kg	Control Voltage	110V
Speed (f/m) / min	50~68 ft / 15~20 m	Drum Brake	NO
Number of Speeds	1 Speed	Wire Rope	ø1/4 in x 98 ft ø6.3 mm x 30 m
Voltage	1 Phase 220~240V 50/60Hz	Standards Compliance	ASME B30.7 / B30.10 / ANSI-AWS
Motor Type (68)	Electric AC	Warranty	1 Year
IEC Motor Protection	IP55	Standard Lifting Height	100 ft / 30 m
IEC Electric Control Box Protection	IP65		



Dimensions in mm / Dimensiones en mm

Layer / Capa	Rope on drum / Mts x Capa	Lifting x layer / Cap x Capa	Speed / Velocidad (per min)
1	21 ft / 7 m	844 lb / 383 kg	50.2 ft / 15,3 m
2	45 ft / 14 m	755 lb / 343 kg	56.1 ft / 17,1 m
3	72 ft / 22 m	683 lb / 310 kg	62 ft / 18,9 m
4	101 ft / 31 m	623 lb / 283kg	68 ft / 20,7 m

Unit Weight & Dimensions

A Total Height	260 mm
Drum BD Barrel Diameter (58)	ø94 mm
D Depth	210 mm
Drum FD Flange Diameter (57)	ø142 mm
W Width	560 mm
Drum DL Length (56)	139 mm
Total Unit Weight	105 lbs / 48 Kg

Packaging Weight & Dimensions

Package 1 Net Weight	105 lbs / 48 Kg
Package 1 Width	25 in / 63.5 cm
Package 1 Gross Weight	110 lbs / 50 Kg
Package 1 Height	12 in / 30.48 cm
Package 1 Length	12 in / 30.48 cm