



# 7700 lb Heavy Duty Winch 240V 3 Phase SEW UL Motor UL508A Control Variable Speed Made in USA

### **Key features**

- Load Capacity: Handles up to 7,700 lbs (3,492 kg), ideal for heavy-duty lifting and pulling tasks.
- Motor: Powered by a 240V 3-phase SEW UL motor for reliable and robust performance.
- Control System: Features a UL508A control system for enhanced safety and compliance with electrical standards.
- 3 Year Warranty, Customer Support and Service in the USA

#### **Winch Description**

The Prowinch 7700 lbs compact winch is a dependable solution for a wide variety of industries. There are a variety of optional add-ons available for a more customized experience. This winch is an excellent choice for a variety of industries such as mining, logging, and manufacturing.

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### **Technical Specifications**

1st Layer Rated Capacity	7729 Lb / 3513 Kg @ 60HZ	Control	Pendant Control - 2 Button Emergency Stop and Speed Potentiometer
Rated Load Capacity	7700 lb	Control Voltage	24v DC
Last Layer Rated Capacity	4223 Lb / 1297 Kg	Electric Control Box	UL508A Certified Control Box - Made in USA
Number of Layers	8	Transmission / Reducer Type	Planetary Gear Reducer
Speed (f/m) / min	1st Layer 25 ft/min 8th Layer 46 ft/min @ 60HZ	Gear Ratio	127.49:1
Number of Speeds	Variable Speed	Drum Brake	Optional
Voltage	3 Phase 208~240V 50/60Hz	Free Spooling Clutch Type	No
Total Power Watts	7.5 kW	Recommended Wire Rope	Up to 583 ft W63614A1, 6x36 IWRC ø7/16 MS 20400 lb EIPS
Motor Type (68)	TEFC with DC Brake and Forced Vent	Humidity	<85%
Motor AMP	21.5 A	Standards Compliance	ASME B30.7 / UL508A / UL Type 4 / USA (UR) / Canada (CSA)
IEC Motor Protection	IP55	Made in	USA
IEC Electric Control Box Protection	IP66	Warranty	3 Year

## **Unit Weight & Dimensions**

Drum BD Barrel Diameter (58)	ø178 mm
Drum DL Length (56)	312 mm
Drum FD Flange Diameter (57)	ø410 mm

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