



2500 lb Heavy Duty Winch 240V 3 Phase SEW UL Motor UL508A Control Variable Speed Made in USA

Key features

- Capacity: Supports up to 2,400 lbs, designed for heavy-duty lifting and pulling applications.
- Power Supply: Operates on 240V 3-phase power, suitable for industrial power systems.
- Motor: Features a SEW UL Motor, known for high performance and reliability.
- 3 Year Warranty, Customer Support and Service in the USA

Winch Description

This 2,400 lb heavy-duty winch features a 240V 3-phase SEW motor known for its durability and performance. Equipped with UL certification and UL508A control for enhanced safety, it offers variable speed operation for precise control. Made in the USA, this winch is engineered for reliable and efficient performance in various industrial and construction applications.





Technical Specifications

1st Layer Rated Capacity	2570 lb / 1168 kg @ 60 Hz	Control Voltage	24v DC
Rated Load Capacity	2500 lb	Electric Control Box	UL508A Certified Control Box - Made in USA
Last Layer Rated Capacity	1498 lb / 681 kg @ 60 Hz	Transmission / Reducer Type	Planetary Gear Reducer
Number of Layers	7	Gear Ratio	59.7:1
Speed (f/m) / min	1st Layer 52 ft/min 7th Layer 75 ft/min @ 60HZ	Drum Brake	Optional
Number of Speeds	Variable Speed	Free Spooling Clutch Type	No
Voltage	3 Phase 208~240V 50/60Hz	Recommended Wire Rope	Up to 394 ft W63612A1 6 x 36 IWRC 3/8 EIPS Minimum Strength 15100 lb
Total Power Watts	3.7 kW	Humidity	<85%
Motor Type (68)	TEFC with DC Brake and Forced Vent	Standards Compliance	ASME B30.7 / UL508A / UL Type 4 / USA (UR) / Canada (CSA)
IEC Motor Protection	IP54	Made in	USA
IEC Electric Control Box Protection	IP66	Warranty	3 Year
Control	Pendant Control - 2 Button Emergency Stop and Speed Potentiometer		

Unit Weight & Dimensions

A Total Height	540 mm
Drum BD Barrel Diameter (58)	ø170 mm
D Depth	410 mm
Drum FD Flange Diameter (57)	ø320 mm
W Width	950 mm
Drum DL Length (56)	220 mm

