



16000 lb Heavy Duty Winch 480V 3 Phase Bonfiglioli (Italy) UL Certified Motor UL508A Control Variable Speed Made in USA

Key features

- Capacity: Supports up to 16,000 lbs, designed for high-capacity lifting and pulling applications.
- Power Supply: Operates on 480V 3-phase power, delivering substantial power for demanding tasks.
- Motor: Equipped with a Bonfiglioli (Italy) UL Certified Motor, ensuring high durability and reliable performance.
- 3 Year Warranty, Customer Support and Service in the USA

Winch Description

This robust 16,000 lb heavy-duty winch features a 480V 3-phase Bonfiglioli motor, known for its superior quality and performance. It includes UL certification and UL508A control for enhanced safety and compliance, offering variable speed control for precise operation. Made in the USA, this winch is engineered for demanding industrial and construction applications, providing reliable and efficient performance in challenging environments.

Technical Specifications

1st Layer Rated Capacity	160383 Lb / 7290 Kg @ 60HZ	Control	Pendant Control - 2 Button Emergency Stop and Speed Potentiometer
Rated Load Capacity	16000 lb	Control Voltage	24v DC
Last Layer Rated Capacity	11589 Lb / 5268Kg	Electric Control Box	UL508A Certified Control Box - Made in USA
Number of Layers	4	Transmission / Reducer Type	Planetary Gear Reducer
Speed (f/m) / min	1st Layer 32 ft/min 6th Layer 45 ft/min @ 60HZ	Gear Ratio	186.25:1
Number of Speeds	Variable Speed	Drum Brake	Optional
Voltage	3 Phase 380~480V 50/60Hz	Free Spooling Clutch Type	No
Total Power Watts	18.5 kW	Recommended Wire Rope	Up to 545 ft W63628A1 6 x 36 IWRC 7/8" EIPS Minimum Strength lb 79600
Motor Type (68)	TEFC with DC Brake and Forced Vent	Humidity	<85%
Motor AMP	24.5 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)	ø340 mm
Drum DL Length (56)	707 mm
Drum FD Flange Diameter (57)	ø550 mm
Total Weight (w/out cable or Chain)	2630 lbs