



MULTI-PURPOSE WINCH

The SOSI Series MPW-3000 Multi-Purpose Winches (MPWs) are engineered for medium line-pull operations in a variety of applications. The MPW series winches are designed to meet the UNOLS fleet deck mounting pattern—making them portable and easy to install on your vessel or vessels of opportunity. MPW's quality, open-frame steel construction and proven components provide reliable operation while their 3-coat powder finish provides long life even in the harshest marine environments. These winches comply with the USGC 46 CFR 189.35-9 requirements for line breaking strengths up to 11,000 lb.

SPECIFICATIONS

Drum capacity	7000 ft. (0.326" cable)
Line pull	3000 lb. (at bare drum)
Line speed	330 fpm (at bare drum)
Winch:	
• Width	79 in.
• Depth	50 3/4 in.
• Height	53 in.
Weight (winch)	3,150 lb. (without cable)
Electrical (HPU)	20 hp, 230/460 VAC, 60 Hz, 3 Phase
Drum:	
• Drum diam.	19 in.
• Flange diam.	30 in.
• Drum width	30 in.

FEATURES

- Integral electro-hydraulic power unit
- Variable speed control
- Computer-controlled driven levelwind with override
- Integral hydraulic fail safe brake
- Electronic local control station
- Stainless piping & fittings
- +/- 10° Horizontal, 0 to +30° (above horizontal) vertical cable fleet angles

OPTIONS

- Slip ring assembly
- Electronic remote control
- Manual brake
- Line speed, payout, & tension lebus grooved drum shell
- Hydraulic reservoir heater
- Hydraulic air/oil cooler