



MEDIUM TOW WINCH

The SOSI Series MTW-5000 Medium Tow Winches are designed for medium towed body deployment and similar marine operations. These winches have a formed plate design and compact shape. Similarly, they contain cable guide sheaves in their levelwind assemblies that can be instrumented for measurement of cable parameters such as line tension and scope. They are portable and easy to install on your vessel, or vessels of opportunity. Their high quality, rugged steel construction and epoxy finish provide long life even in the harshest marine environments. Their simple, low-maintenance design and proven components insure dependable operation.

SPECIFICATIONS

Drum capacity	9,840 ft. (.45" Cable)
Line pull	5,000 lb. (At bare drum)
Line speed	120 fpm (at bare drum)
Width	96 in.
Depth	72 in.
Height	52 in.
Weight (winch)	3,000 lb.
Electrical (HPU)	30 hp, 460 vac, 60 hz, 3 phase
Drum:	
• Drum diam.	20 in.
• Flange diam.	38 in.
• Drum width	42 in.

FEATURES

- Integral electro-hydraulic drive
- Electro-active levelwind
- Fail-safe hydraulic brake
- Manual control valve
- Stainless piping & fittings

OPTIONS

- Remote control
- Slip ring assembly
- Remote hydraulic power unit
- Manual brake
- Cable data sensor & display