



## STANDARD TOW WINCH

The SOSI Series STW-1000 Standard Tow Winches are designed for small towed body 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 highly portable, lightweight and easy to install on your vessel, or vessels of opportunity. Their high quality, rugged aluminum construction and epoxy finish provide long life even in the harshest of marine environments. Their simple, low-maintenance design and proven components insure dependable operation.

### SPECIFICATIONS

Drum capacity	1800 ft. (3/8" cable)
Line pull	1200 lb. (at bare drum)
Line speed	130 fpm (at bare drum)
Length	34 in.
Width	30 in.
Height	26 in.
Weight (winch)	600 lb.
Electrical (HPU)	7.5 hp, 230/460 VAC, 3 Phase
Drum:	
• Drum diam.	18 in.
• Flange diam.	24 in.
• Drum width	18 in.

### FEATURES

- Electro-hydraulic drive
- Integral hydraulic brake
- Manual control valve
- Stainless piping and fittings

### OPTIONS

- Direct electric drive
- Levelwind
- Slip ring assembly valve
- Manual brake