



## BATTLE SPACE PROFILER WINCH

The SOSI Battle Space Profiler (BSP) Winches are designed for small instrument casts to 1000 meters. Their typical application is a permanent mount on a mine sweeping vessel. They are extremely rugged with a wide yet narrow footprint to match U.S. Navy requirements. This 16" deep winch is heavily enclosed and includes a davit socket for local over-the-side operations and an emergency brake. The Series CTD-110 meets MIL-STD-167-1, Type I vibration and MIL-S-901D, Grade B, Class I, Type A shock and vibration requirements and is powered by 110 VAC or 24 VDC.

### SPECIFICATIONS

Drum capacity	1000 meters (1/8" cable)
Line pull	110 lb. (average drum)
Line speed	0-150 fpm (average drum)
Winch:	
• Length	35 in.
• Depth	16 in.
• Height	33 in.
Drum:	
• Diameter	8 in.
• Flange diam.	14 in.
• Drum width	10 in.
Electrical (HPU)	3/4 hp, 115 VAC 60 Hz, 1 Phase
Weight:	295 lb.

### FEATURES

- Solid-state electronic controller
- Variable speed control
- Electronic dynamic braking
- Manual emergency brake
- Manual levelwind
- Cable counter
- Davit socket

### OPTIONS

- Remote control
- Overload indicator
- Digital speed indicator
- Various input voltages
- Custom davit
- Pre-installed cable slip ring
- Diamond screw levelwind
- 24 VDC