



SMALL INSTRUMENTATION WINCH VAC

The SOSI Series SCTD-110 Winches are designed for small instrument deployment operations including CTD casts. They are highly portable, lightweight and easy to install even on relatively small boats. The “-110 VAC” winches are provided with a 110 VAC, 60 Hz, single- phase electric motor. Their high-quality, rugged aluminum and stainless steel construction combined with a marine grade three-coat epoxy paint provide long-life even in the harshest marine environments. Their simple, low maintenance design and proven components insure reliable operation that you can depend upon.

SPECIFICATIONS

Drum capacity	1000 meters (1/8” cable)
Line pull	110 lb. (average drum)
Line speed	0-150 fpm (average drum)
Length	29.25 in.
Width	30.25 in.
Height	19 in.
Drum:	
• Drum diam.	6.5 in.
• Flange diam.	12 in.
• Drum width	10 in.
Weight	244 lb.
Electrical	3/4 hp, 110 VAC 60 Hz, 1 Phase

FEATURES

- Solid state electronic controller
- Variable speed control
- Electronic dynamic braking
- Integral carrying handles

OPTIONS

- Remote control
- Cable data display
- Various input voltages
- Custom davit
- Custom hand truck
- Pre-installed cable
- Slip ring
- Levelwind
- Stainless steel shafts
- Epoxy paint