

Sound Ocean Systems MTW-5042L-30 Oceanographic Winch System



Ideal for:

- **Seafloor Searches in up to 1,500 m of water**
- **Cable and Pipeline Surveys**
- **Geological Investigations**
- **Geotechnical/CPT Investigations**

FEATURES

The Sound Ocean Systems (SOSI) winch is optimized for deploying a wide range of towed instruments in up to 1,500 m of water. It is configured for easy mobilization and includes an electro-active level-wind and remote control system. Local and remote displays of cable tension, line speed and cable out are provided in concert with an LCI-90 cable counter, instrumented sheave and tensiometer. The SOSI winch has delivered consistently high performance in the harshest marine environments.

Specifications:

Line pull with bare drum - 5,000 lbs
Flange inside dia - 38"
Speed - 120 fpm bare drum,
Drum width - 42"
Currently configured for 0.68" cable dia, capacity - 3,000 m
Weight, winch alone - 5,200 lbs
Weight, Winch & 2,200m 0.68 cable - 10,000 lbs
Winch - 5.2'H X 6'W X 8'L
Motor - 30 HP; 101.5:1 Gearbox