



Application: Deployment and retrieval of small oceanographic research equipment

- Features:**
- Electro-hydraulic winch with self contained power unit
 - Planetary gearbox drive with failsafe disk brake
 - Proportional speed control
 - 10 HP marine duty IP56 electric motor
 - NEMA 4X stainless steel starter panel with soft starter
 - Fan operated oil cooler
 - Dual counterbalance valves
 - Surround frame with lifting lugs
 - Continuous weld steel construction and 3 part epoxy paint system
 - Diamond screw level wind system with clutch
 - Hollow stub shaft and Focal model 180 slip ring
 - Tension, payout, and linespeed display
 - Lebus grooved shell
 - Optional remote control panel(s) with tension, payout and linespeed display

Specifications / Performance	
Line Pull (Bare Drum)	1750 lbs @ 130 fpm (800 kg @ 40 m/min)
Line Pull (Full Drum)	1000 lbs @ 230 fpm (455 kg @ 70 m/min)
Capacity	2500 m of 0.322" dia. EM cable
Drum Size	14" dia. barrel, 30" dia. flanges, 25" between flanges
Power Unit size	10 HP, 230/460/3/60
Approx. Overall Dimensions	52" L x 62" W x 52" H
Approx. Overall Weight	4,000 lbs (including cable)