



Application: Deep Sea Winch For Mooring Storage and Release

- Features:
- Multi-stage Variable Frequency Gearbox Drive
 - 75 HP, 440/60Hz/3ph water cooled electric brake motor
 - Automatic, failsafe hydraulic band brake
 - Programmable level wind
 - Large diameter drum core to exceed minimum bend radius of cable and minimize cable layers on drum
 - Slip ring stub shaft built to accommodate Moog-Focal Model 180 electrical 4-pass slip ring or equivalent
 - Drum to be equipped with bolt-on Lebus shell grooved for specified 18mm diameter cable
 - Drum configured to spool full wire length
 - Stainless steel piping and reservoir
 - Stainless steel local control console with payout and line display

Options:

- Remote control station

Specifications / Performance	
Line Pull (Bare Drum)	16,000 lbs @ 128 fpm
Line Pull (Full Drum)	7,680 lbs @ 267 fpm
Cable Capacity	5,000 m of 18 mm diameter wire rope
Drum Dimensions	Flange dia. 58", Core dia. 25", Between flanges: 60"