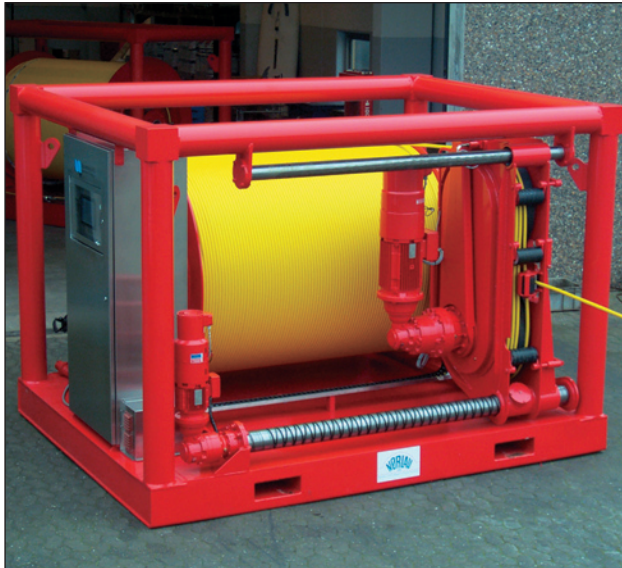


Electrical Traction Winch



Description

The Electrical Traction Winch is designed for use with tunnel inspection systems or other applications using neutral or soft cable. The special traction system means that all force is absorbed by the traction system and not transferred to the cable on the drum.

This prevents layers of cable on the drum being pulled through each other and becoming locked.

This winch unit is designed to integrate with our LARS and wave compensation systems.

Features and benefits

- Local control placed on the winch
- Direct driven level wind with on-site position adjustment
- Prepared for mounting of a Focal electrical/fibre optical slip ring
- Free access to all junction boxes
- Separate Hydraulic Power Unit included
- Hydraulic hoses standard length 5 m
- Long proven track record

Applications

- ALL ROV or ROTV systems

System options

- Certification of lifting points according to International Labour Organisation (ILO 152) for lifting from quay to ship or for lifting according to offshore regulations
- Full certification of the winch system according to DnV's "Rules for Certification of Lifting Appliance – 1994" or equivalent
- Eexd zone II application
- Remote control for deck use or positioned in control container rack
- Hydraulic override function for adjustment of level wind during operation
- Cooling of umbilical and hydraulic system for operation in hot areas
- Sacrificial sea-fastening brackets
- Non interchangeable quick release couplings for hydraulic hoses
- Extra control valve for A-frame operation or other hydraulic equipment
- Cable status indicator showing deployment length and speed

These are just examples of the options available



12-06-2000499W