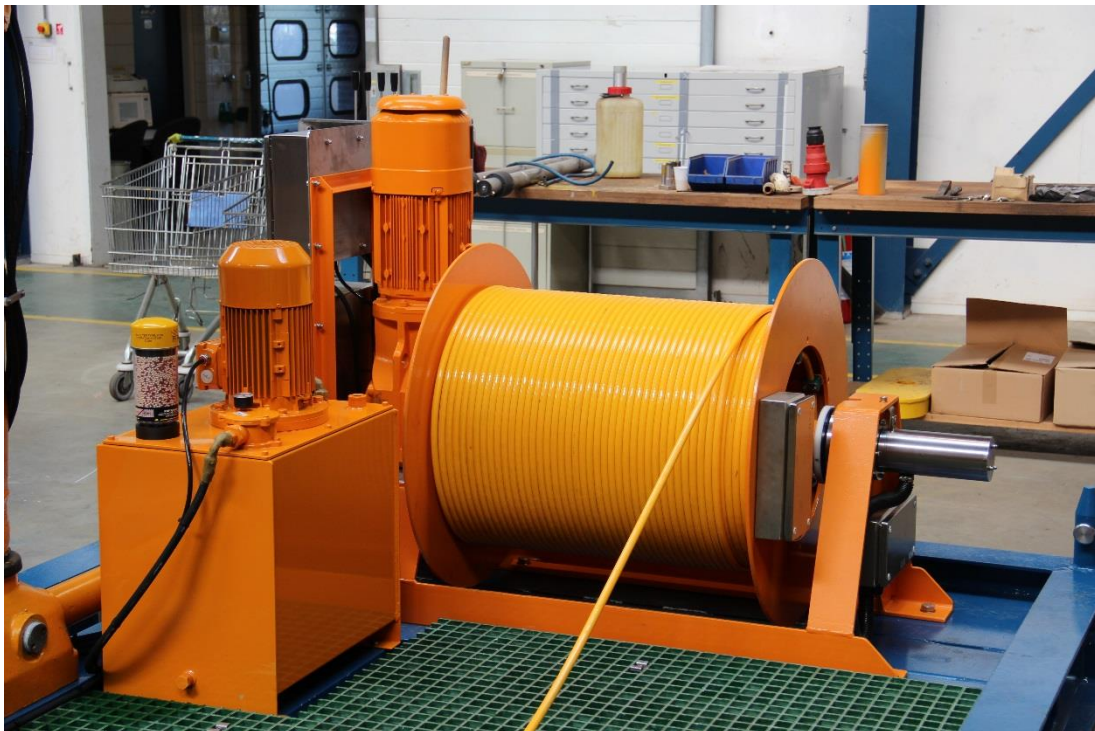


# LIER-047

Winch for inspection ROV systems

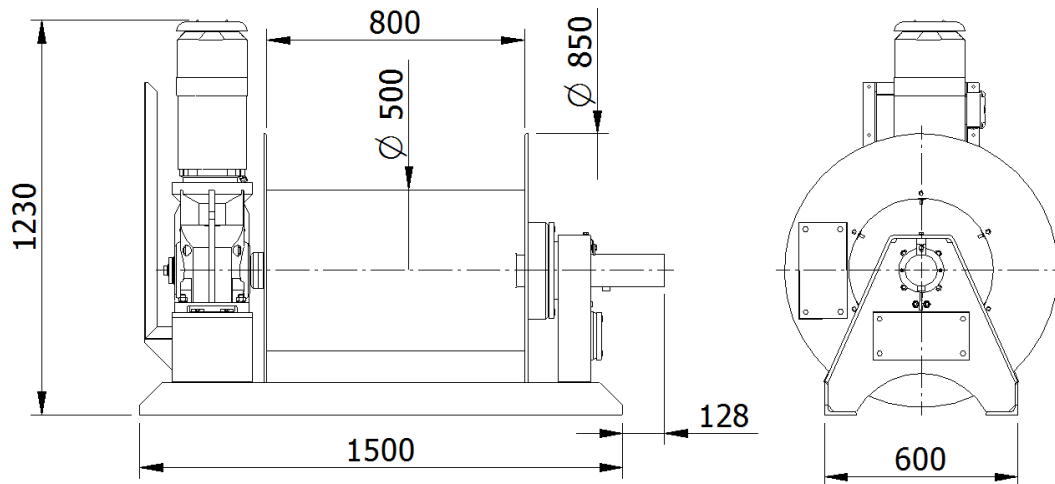


## Highlights

- Designed for launching ROV's
- Line pull capability up to 460 kg on first layer (other options available on request)
- Winch speed adjustable up to 35 m/min on outer layer
- Suitable for Focal model 180 slipring
- High tensile steel
- Stainless steel control cabinet
- Motor anti-condensation heating integrated
- IP67 rated remote control pendant with up, down and emergency stop button
- 3x 380-500V AC supply 50-60Hz

## Specifications

| Mechanical                                 |                      | Environmental       |             |
|--|----------------------|---------------------|-------------|
| - Frame dimensions                         | See drawing below    | - Temperature range | -10..+40 °C |
| - Drum dimensions                          | Ø500 x Ø850 x 800mm  |                     |             |
| - Drum capacity                            | 350m*                |                     |             |
| - Cable/wire diameter                      | 17mm                 |                     |             |
| - Layers                                   | 5 layers             |                     |             |
| - Weight                                   | 500 kg (excl. cable) |                     |             |
| * cable capacity depends on cable diameter |                      |                     |             |



| Electrical  |                                     |
|-------------|-------------------------------------|
| - Voltage   | 3x 380-500V                         |
| - Power     | 4,0 kW                              |
| - Frequency | 50-60Hz +/- 5%                      |
| - Slipring  | Suitable for use of Focal model 180 |

| Performance |   |
|-------------|---|
| - Line Pull | 460kg on first layer                                      |
| - Speed     | 0 - 35 m/min on top layer<br>0 - 27 m/min on bottom layer |