

LIER-055

Compact CT-Winch



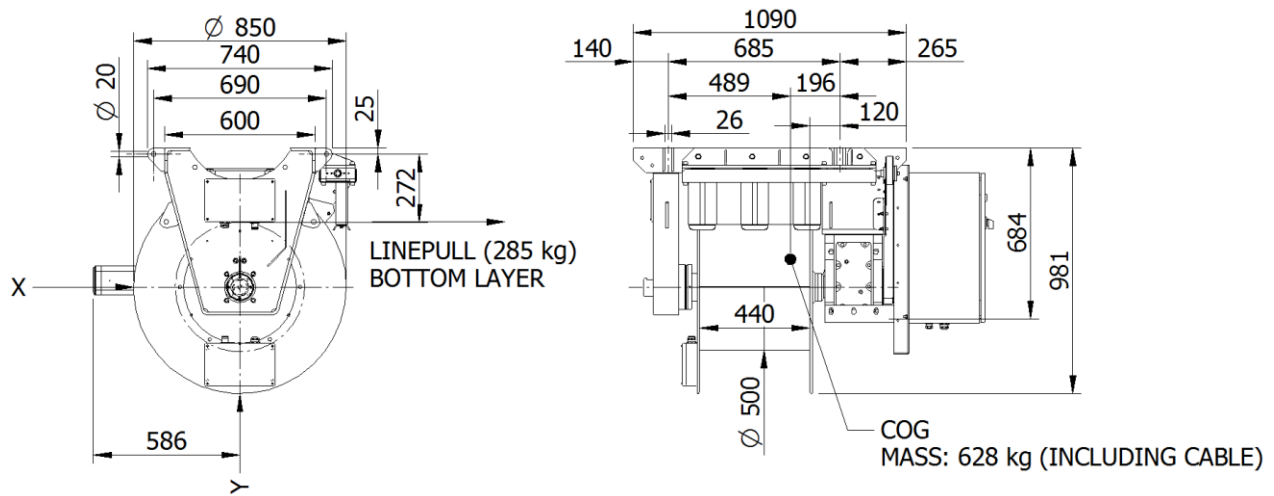
Highlights

- Designed as winch with constant tension function
- Including spooling device
- With Manual winch mode and constant tension mode
- Line pull capability up to 285 kg on bottom layer (other options available on request)
- Winch speed adjustable up to 30 m/min on bottom layer in manual winch mode
- Winch speed up to 60 m/min on bottom layer in constant tension mode
- Suitable for Focal model 180 slipping type
- High tensile steel incl. 3-layer coating
- Stainless steel control cabinet (AISI 316L)
- 400-440Vac 50-60Hz supply
- Profinet interface

Specifications

Mechanical		Environmental	
- Frame dimensions	See drawing below	- Temperature range	-20..+40 °C
- Drum dimensions	Ø500 x Ø850 x 440mm		
- Drum capacity	400m*		
- Cable/wire diameter	17mm		
- Layers	8 layers		
- Weight	Approx 628 kg (incl. cable)		

* cable capacity depends on cable diameter



Electrical	
- Voltage	400-440Vac
- Power	4,0 kW
- Frequency	50-60Hz +/- 5%
- Slip ring	Suitable for use of Focal model 180 type

Performance	
- Line Pull	285kg on bottom layer 180kg on top layer
- Speed CT mode	0 - 90 m/min top layer 0 - 60 m/min bottom layer
- Speed manual mode	0 - 45 m/min top layer 0 - 30 m/min bottom layer