



Hydraulic winch 250



Application

Winches are used for a wide variation of applications. Different projects often require a different type and amount of winches. Renting a winch can also help you out when you need a temporarily solution during breakdowns or refurbishing of installed winches.

Modes of use

- barge mooring
- hoisting operations
- temporarily replacement during winch breakdown or overhaul
- tugger applications.

Available services

- connection materials
- onsite service engineer
- hydraulic hose rental.

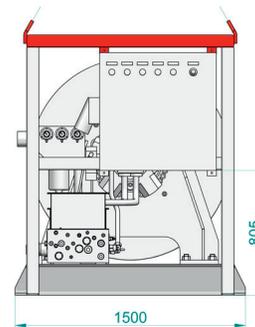
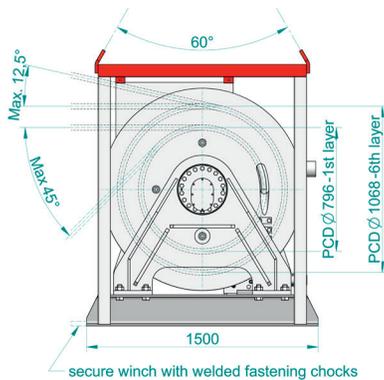
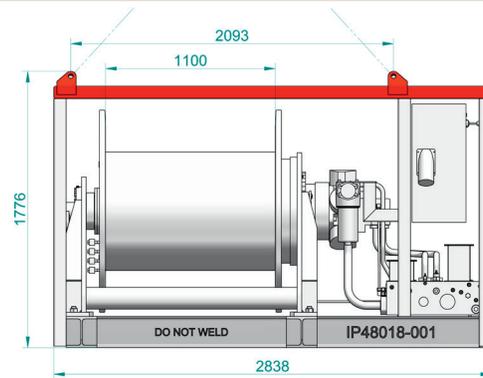
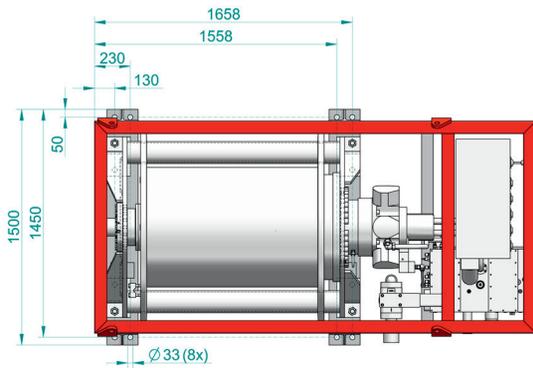
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Technical specification

Design	Royal IHC
Constant Tensioning	Hydraulically controlled
Line pull 1 st layer	250kN maximum 125kN nominal
Line pull 6 th layer	180kN maximum 90kN nominal
Line speed 1 st layer	15m/min @ maximum pull 30m/min @ nominal pull (actual speed depends on available flow of hydraulic powerpack)
Holding force	375kN max
Dstc / d	23.4
Drum type	Smooth
Drum diameter PCD	796mm
Drum Width	1,100mm
Wire capacity	500m
Drive	Hydraulic
Gearbox	2 stage planetary
Required pressure	300 bar
Required flow	300l/min
Mass	4500kg excluding wire
Wire	34mm, connection at non-driven side, fixation on drum by clamping blocks



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