

Hydraulic Reels

Technical data sheet



Arete designs and produces a wide range of hydraulic driven boom storage reels which are manufactured from steel and coated in a high-quality ISO approved scheme. The reel is powered by a hydraulic motor located at the bottom of the frame. For the deployment and recovery of Booms, motor is connected to a roller chain and sprocket to enable the drum to turn it forwards or backwards. Alternative drive methods such as gearbox or electric motor drive are also available.



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As standard, the boom reels are supplied with a PVC Weather cover to protect booms and reel from the weather, as well as 4-leg lifting sling to enable safe lifting of the boom reel and its contents. For safety, the hydraulic motor is equipped with a double shock valve to relieve excess loads in the hydraulic system during operation.

Technical Data

Main material:

Marine coated black steel welded structure

Temperature range:

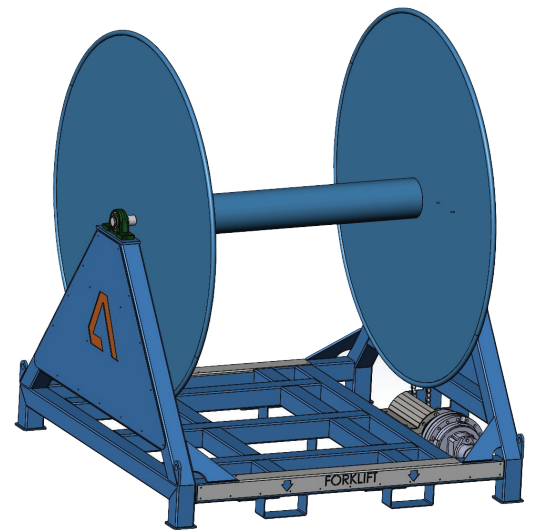
-30°C to +70°C

Hydraulic flow:

15l/min

Hydraulic pressure:

150 bar



Key Facts

Lifting-fork pockets

Robust design

Hydraulically operated



ISO containers fittings

Large capacity

Marine coated structure

