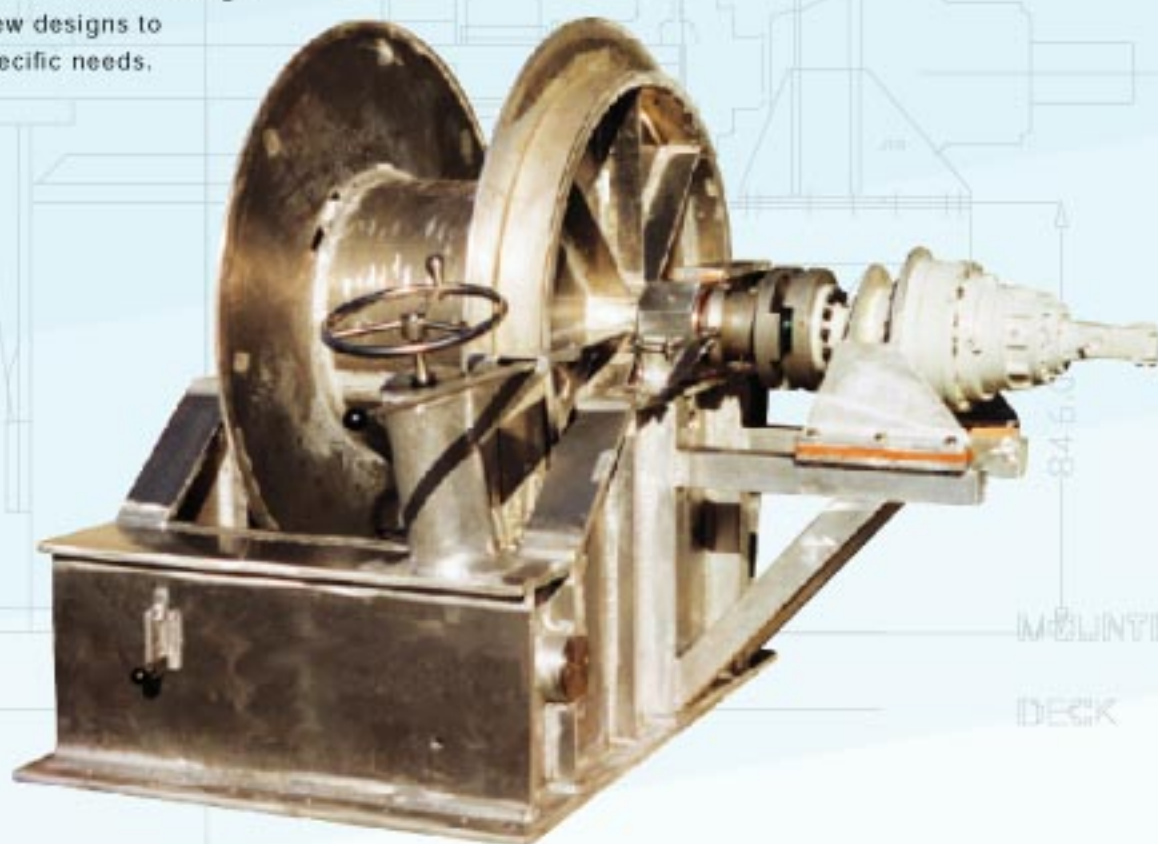


RIMS ANCHOR WINCH TYPE AW1

The RIMS ANCHOR WINCH TYPE AW1 is designed to meet the requirements of DNV Rules for High Speed & Light Craft, Part 3, Chapter 5, Section 3 "Anchoring & Mooring Equipment". The anchor winch provides drum storage for the anchor rope together with the specified chain pendant.

The drum internal diameter is 800mm and the outside diameter of the drum flanges is 1720mm. The distance between the flanges is 693mm. A drum stopper is built into the unit with a capacity of 1,032 kN line pull. The normal and maximum lifting forces are 69.8 and 104.7 kN respectively. A band brake is fitted to control the line outflow. The hydraulic motor and gearbox is coupled via a mechanical dog clutch. The design makes extensive use of high strength aluminium and stainless steel to achieve a low weight and low maintenance product. The unit is deck mounted.

RIMS are able to tailor the design or develop new designs to meet your specific needs.



CRITICAL SPECIFICATIONS:

Drum capacity: 800 mm (id) 1720 mm (od)
693 mm between flanges. Others by request.

Max static & stopper capacity: 1,032 kN.

Lifting forces: 104.7 kN Max 69.8 kN Normal
Others by request.

Hydraulic supply: 65 L/min @ 140 bar

Mass: 2,050 kg

Specifications subject to change without notice.

Please contact RIMS for current specifications and options.

RIMS

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