

Hydraulic Anchor Windlass for Marine Use

This hydraulic anchor windlass is designed for 120/140 chains. It provides a working load of 612/833 kN and a supporting load of 4100/5582 kN.



Overview

Heavy-Duty Marine Anchor Windlass

This hydraulic anchor windlass is engineered for demanding marine environments, providing reliable performance for ships, barges, and offshore platforms. It is designed to handle large anchors and chains with smooth, controlled deployment and retrieval. Built with robust materials, it ensures long-lasting operation and safety in critical mooring applications.

Performance Metrics

Key Performance Indicators

612 kN Working Load (Min)	833 kN Working Load (Max)	4100 kN Supporting Load (Min)	5582 kN Supporting Load (Max)
-------------------------------------	-------------------------------------	---	---

Technical Specifications

Chain Diameter Range	120 mm - 140 mm
Warping Load	300 kN
Hydraulic Pressure	250 bar

Certifications

Authorized Classification Societies	CCS, LR, GL, RS
-------------------------------------	-----------------

Construction

Material Grade Compatibility

Grade 2 Steel • Grade 3 Steel