

Marine Gearbox - 135 Series

This marine gearbox features a compact design and hydraulic control system. It is suitable for a variety of vessels requiring efficient power transfer.



Overview

135 Series Marine Gearbox

The 135 Series Marine Gearbox is a robust and reliable transmission system engineered for marine propulsion applications. Designed with compact dimensions and hydraulic control, it ensures smooth and efficient power transfer from the engine to the propeller. This unit is built for durability and ease of maintenance, making it an ideal choice for demanding marine environments requiring long-term operational reliability.

Technical Specifications

Shell Standard	SAE 1
Flange	14"

Physical Dimensions

Dimensions (L x W x H)	720 x 730 x 975 mm
Net Weight	450 kg

Performance Data

Gear Ratio and Power Coefficients

Ratio (135A)	Ratio (J135A)	Coeff (135A)	Coeff (J135A)
2:1	2.03:1	0.135	0.162
2.5:1	2.59:1	0.135	0.162
3:1	3.04:1	0.135	0.162
3.5:1	3.62:1	0.135	0.162
4:1	4.11:1	0.135	0.162
4.5:1	4.65:1	0.127	0.152
5:1	5.06:1	0.12	0.144
5.5:1	5.47:1	0.105	0.126
6:1	5.81:1	0.095	0.114

Features

Key Features	Compact Design, Hydraulic Control, High Torque Capacity, Efficient Cooling
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