

Hydraulic Gear Pump

This hydraulic gear pump is designed for heavy machinery and industrial applications. It features a robust construction with a splined shaft for power transmission and ports for fluid connections.



ADDITIONAL IMAGES



Product Overview

Professional Starting Solution

Designed for demanding industrial and marine applications, this starting motor provides a power range of 4-52KW. It is engineered to support multi-cylinder engines with displacements between 4L and 300L. The unit utilizes advanced vane and turbine principles with an inertial ring gear system to ensure reliable engine ignition.

Performance Specifications

Power Range

4 KW

Minimum Power

52 KW

Maximum Power

Supported Displacement

4 - 300 Liters

Certifications

Classification Society Approvals

ABS, Lloyds Register, Korean Register of Shipping

Compatibility

Compatible Engine Brands

- MAN B&W
- Caterpillar
- Cummins
- Daihatsu
- MTU
- Perkins
- Volvo Penta
- Wartsila
- Yanmar

Technical Details

Operational Principle

Vane-type and turbine-type motor, pre-engagement and inertial ring gear meshing

Model Variants

Common Part Numbers

- 150BMP88R54
- ST400IC03L94
- ST400IC03R29
- ST400IC03R77
- ST750GBDP03L92
- ST499IC03L32
- SS815GB03R31
- ST950CP03L26S
- ST699BP03R