

Hydraulic Radial Piston Motor

This hydraulic radial piston motor is designed for demanding applications requiring high torque at low speeds. It features a radial piston mechanism for smooth and powerful operation in construction machinery, industrial vehicles, and other heavy-duty equipment.



ADDITIONAL IMAGES



Product Overview

High-Performance Hydraulic Radial Piston Motor

This hydraulic radial piston motor is engineered for demanding applications that require exceptional torque at low speeds. Featuring a robust construction and efficient hydraulic design, it delivers reliable and smooth performance even in harsh operating environments. Its compact, multi-piston configuration ensures a high power-to-weight ratio, making it an ideal solution for heavy-duty construction, agricultural, and forestry machinery.

Technical Features

Interface Specifications

- Splined shaft for direct power transmission
- Integrated ports for hydraulic fluid connections
- Multiple mounting holes for versatile installation

Key Design Features

High Torque Output, Low Speed Operation, Robust Construction, Multi-Piston Configuration, Compact Design

Compatibility

Suitable Machinery Types

Construction Machinery • Mining Equipment • Agricultural Machinery • Forestry Equipment • Industrial Vehicles

Compatible Equipment Examples

Equipment Category	Usage Examples
Earthmoving	Skid steer loaders, Excavators
Compaction	Soil compactors, Road rollers
Harvesting	Agricultural harvesters, Pea/Bean harvesters
Drilling/Logging	Horizontal directional drills, Telologgers