

Rotary Distributor Fuel Injection Pump

This rotary distributor injection pump is used in diesel engines. The mechanically controlled pump delivers fuel to each cylinder in sequence for precise fuel delivery and timing.



ADDITIONAL IMAGES



Product Overview

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This rotary distributor fuel injection pump is a mechanically controlled unit designed for high-precision fuel delivery in diesel engines. It utilizes a dual-piston system to manage fuel intake, pressurization, and distribution with high uniformity. Its compact and lightweight design makes it an efficient solution for a variety of diesel engine applications, ensuring reliable combustion and engine performance.

Technical Features

Key Components

- Dual-piston fuel intake and distribution system
- Integrated governor mechanism for speed control
- Hydraulic device and slide oil pumps
- Durable cast metal housing

Design Characteristics

Compact Design, Lightweight, Mechanically Controlled, Rotary Distributor

Performance

Performance Metrics

1 Broken oil measuring

Injection Control Principle

Construction

Construction Materials

Cast Metal Housing • Corrosion Resistant • Wear Resistant