High-Speed Rotary Hydraulic Joint

This precision-engineered component is designed for demanding industrial applications requiring continuous rotational movement and fluid transfer. The hydraulic joint facilitates the transmission of hydraulic power between stationary and rotating machine elements.

Overview

High-Performance Fluid Transfer

The P25 high-speed rotating hydraulic joint is a precision-engineered component designed for demanding industrial applications requiring continuous rotational movement and fluid transfer. It facilitates the seamless transmission of hydraulic power between stationary and rotating machine elements, ensuring reliable performance under high-speed and high-pressure conditions. Featuring advanced sealing technology to minimize friction and wear, this compact unit is ideal for rotary tables and indexing mechanisms.

Key Features

Design Benefits

- Compact design for easy system integration
- Advanced sealing technology for reduced friction
- High-pressure durability
- Extended service life

Common Applications	Rotary Tables, Indexing Mechanisms, Rotating Machinery, Hydraulic Systems

Performance Metrics

Performance Highlights

25 P25
Model Series