

Data Sheet

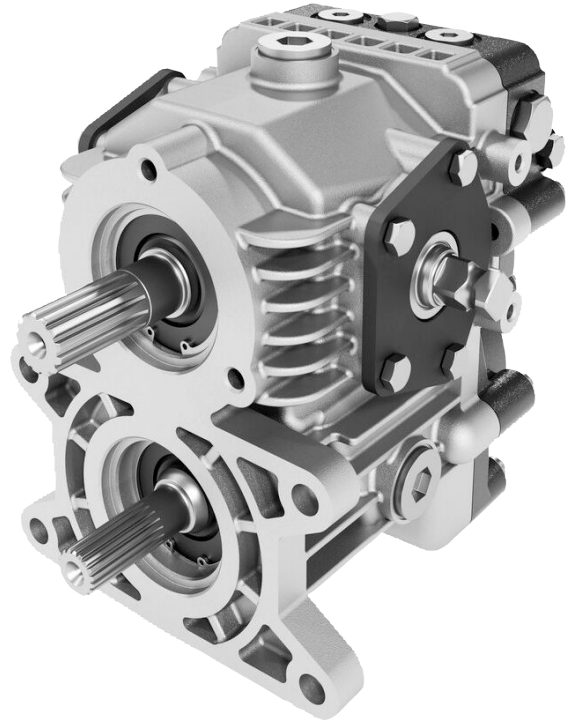
3232

Closed Circuit Axial Piston Transmission

For more than 40 years, Danfoss has been developing state-of-the-art components and systems for mobile machinery used in off-highway operations around the world. We have become a preferred supplier by offering the best of what really matters: The hardware inside your vehicle application.

The 3232 was designed as one housing U-style transmission. It houses a variable axial piston pump with fixed displacement axial piston motor to provide the infinite gear ratio in a compact size.

This design provides longer life and higher performance and is well suited for agricultural vehicles.

**Features****Designed for Durability and Flexibility**

- Proven and optimized 9 piston rotating group
- Compact one housing design
- Longer life kit and higher duty capability in the most compact design in its class
- Robust Cylinderblock, Piston material and Valveplate

Installation and Packaging benefits

- Optimized for short distance between shaft center-lines
- Pump and motor in single housing
- Easy-mountable pad for external suction filter
- Reduced noise

Controls

- Direct Displacement Control (DDC)
- Low operating force
- Smooth operational feeling realized by low vibration

Options

- High Pressure Relief Valves (HPRV)
- Charge Pressure Relief Valve (CPRV)
- Orifice to increase neutral deadband

Comprehensive technical literature is online at www.danfoss.com
