

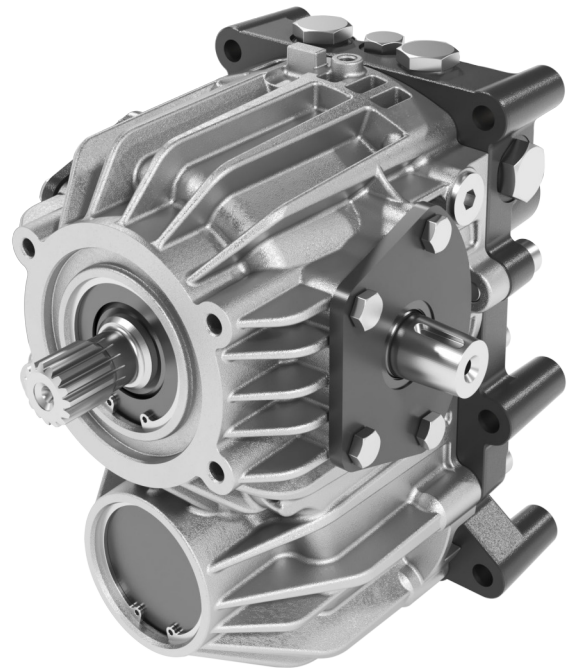
Data Sheet

LDU32**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 LDU32 was designed as a 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 higher life and performance and is well suited for turf care machines, compact utility tractors and agricultural vehicles.

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

- Best-in-class efficiency with male slipper design
- Longer life kit and higher duty capability in the most compact design in its class
- Shortest shaft center-line distance in its class

Installation and Packaging benefits

- Optimized for shortest distance between shaft center-lines
- U-style layout in housing able to mount as either Z- or U- Shaft configurations
- Pump and motor in single housing
- Reduced noise
- Supply charge pressure and case drains directly through the transmission (no hoses)

Controls

- Direct Displacement Control (DDC)
- Low operating force

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
