

Agricultural Power Take-Off Shaft

Agricultural PTO shafts transfer power from a tractor to implements. These shafts facilitate the operation of machinery like mowers, tillers, and balers.



ADDITIONAL IMAGES



Overview

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This transmission shaft is engineered for reliable power transfer between tractors and various agricultural implements. Designed for versatility, it supports multiple connection configurations including triangular, lemon, star, and spline tube series. The assembly is built to withstand demanding field conditions, offering a wide range of horsepower and torque capacities to suit diverse machinery needs.

Performance Metrics

Horsepower Range (540 RPM)

16 HP

Min HP

150 HP

Max HP

Torque Range (540 RPM)

210 Nm

Min Torque

2000 Nm

Max Torque

Horsepower Range (1000 RPM)

24 HP

Min HP

230 HP

Max HP

Torque Range (1000 RPM)

170 Nm

Min Torque

1600 Nm

Max Torque

Design & Configuration

Available Components

- End yokes
- Push pins
- Interfering bolts
- Ball attachments
- Collars

Available Tube Series

Triangular, Lemon, Star, Spline

Safety & Compliance

Operator Safety Requirements

- Keep away from rotating driveline
- Ensure all driveline guards, tractor shields, and implement guards are in place
- Verify drivelines are securely attached at both ends
- Ensure guards are secured and free to rotate
- Replace damaged guards immediately
- Read and understand operator's manual before use