

Professional series

Product Family

The Professional ZTR series currently consists of two platform products. Within each of these we provide several options to meet customization needs. For more details, contact the Tuff Torq sales team at (866) 572-3441.



TZT-7 Type II

The TZT-7 Type II is a great option for your existing or new residential zero-turn mower project. This unit boasts impressive performance, improved vehicle clearance and ease of maintenance. **Best for premium residential zero-turn vehicles.**



TZT-7 Type III

The TZT-7 Type III is a powerful zero-turn IHT for upgraded residential mowers. These units offer better speed, improved weight capacity and more torque. **Best for professional-grade residential zero-turn vehicles.**



www.tufftorq.com
(866) 572-3441

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PROFESSIONAL

Professional series
Zero-Turn Transaxles

Professional series

Zero-Turn Transaxles

by **TUFF TORQ**

The Professional ZTR series is the perfect blend of compact size and commercial performance in a zero-turn Integrated Hydrostatic Transaxle (IHT). These transaxles have been engineered to provide exceptional features and performance for "prosumer" and light commercial applications.

Key Features:

- Patented LOGIC™ case design for easy installation, reliability and serviceability.
- Heavy steel axles for added strength and control.
- Wet disk internal braking system for reliable stopping power with no maintenance.
- External fluid reservoir for easy access and flexible mounting.
- Robust all-aluminum case for professional-grade durability and dependable performance.
- Sleek design for low-profile installation and improved vehicle clearance.

The Professional ZTR series can be manufactured with many customization options. Take a look at the information in this brochure and contact our sales team with any unique needs you might have.



Professional ZTR Series

The **POWER** of innovation that drives your projects.

Professional ZTR Series transaxles have been designed in response to the increased need for professional-grade features in residential zero-turn mowers. These units are built to provide years of hassle-free performance. To get more information or to customize a Professional ZTR unit for your next project, contact our sales team.



KEY FEATURES

Customizable

Tuff Torq has designed the Professional ZTR Series to be flexible. There are many different options for fans, pulleys, wheel hubs, return to neutral and control logic.

Auxiliary Fluid Tank

All Professional ZTR Series transaxles include an auxiliary fluid reservoir design. Providing a lower profile and greater customizability since the tanks can be designed to a specific fitment.

All Aluminum Cases

The Professional ZTR series boast all cast aluminum cases for strength and thermal efficiency. These cases provide the durability and strength needed for "prosumer" or light commercial applications.

Integrated Wet Disc Brake

Reliable and maintenance-free wet disc brake assemblies are built into each unit.

Flexible Controls

Customizable control logic that can be engineered to your specific application needs.

Heavy-Duty Axles

Strong and durable carbon alloy axles.

Maintenance-Free Design

The Professional ZTR series is designed to be a maintenance-free sealed design. These units are tested and engineered to provide years of trouble-free operation.

Patented LOGIC™ case

Tuff Torq's exclusive Lateral Opening Gear Isolation Case (LOGIC™) design makes our transmissions stronger, quieter and easier to maintain.



Phone: (866) 572-3441 or visit www.tufftorq.com

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Key Model Specifications

TZT-7 Type II

The information below is a representative "standard" specification. There are many customizable options available that will affect your unit's final specification.

Vehicle Speed (Max.): 8 - 9 MPH

Tire Size (Max.): 20 - 22 in.

Max. Vehicle Weight: 1,210 lbs. (549 kg)
w/ attachment and operator

Pump/Motor Displacement: 7 cc/10 cc

Rated Axle Torque: 161 Nm (119 ft./lbs.)

Gear Material: Powder Metal

Charge Pump: Not available

TZT-7 Type III

The information below is a representative "standard" specification. There are many customizable options available that will affect your unit's final specification.

Vehicle Speed (Max.): 9 - 10 MPH

Tire Size (Max.): 22-23 in.

Max. Vehicle Weight: 1,250 lbs. (567 kg)
w/ attachment and operator

Pump/Motor Displacement: 7 cc/10 cc

Rated Axle Torque: 182 Nm (134 ft./lbs.)

Gear Material: Steel

Charge Pump: Yes