



# Durst Zero Offset Direct Drives

“ZODD”

November 2009

**DURST**

# Presentation Outline

- **About Durst**
- **Durst Wide Spectrum of Products**
- **Zero Offset Direct Drive “ZODD” Product Introduction**
- **ZODD Specifications**
- **ZODD Applications**
- **How to Order**
- **What Drives Innovation at Durst?**

# About Durst

## ▪ Durst Roots

- Founded in 1932 by Walter Durst
- Custom Gear Drives for Agriculture
- Invented Wheel Drive for Center Pivot Irrigation System

## ▪ Growth through Acquisition

- Purchased by Regal Beloit in 1967
- Product line expansion thru 7 subsequent acquisitions
  - Rockwell International
  - Noster Industries
  - Terrell Gear Drives
  - Federal Gear Products
  - Velvet Drive Transmissions
  - Patterson Gear
  - Illinois Gear

# Durst Wide Spectrum of Products

- Transfer Cases
- Bevel Drives
- Pump Drives
- Zero Offset Direct Drives
- Parallel Shaft Drives
- Worm Gear Drives
- Mechanical Transmissions
- Marine Transmissions
- Power Generation
- Custom Applications



*Diversity of Applications from Off-Highway to Industrial to Agricultural*

# Introducing ZODD

- **Zero Offset Direct Drives**
  - **Low Cost Solution**
  - **Simple Two-Piece Design**
  - **Smaller Profile**
  - **Easy Installation**
  - **Meets SAE Standards**



***Your Low Cost Solution for Engine Driven Pumps***

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## ZODD Specifications

- **Zero Offset Direct Drives**
  - **Maximum Torque to 15,055 in. lbs.**
  - **Engine Adaptor SAE 2 thru 6**
  - **Drive Plate SAE 6.5 thru 11.5**
  - **1.19 thru 2.44 inches**
  - **Customs Available**



***Your Low Cost Solution for Engine Driven Pumps***

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# ZODD Applications

- Construction
- Agriculture
- Specialty Vehicle
- Aerial Work Platform
- Forestry
- Marine
- Oil Fields



*Your Low Cost Solution for Engine Driven Pumps*

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## How to Order

- Locate Sales Representative on Website “Contact”
- Call 800-356-0775

*Your Low Cost Solution for Engine Driven Pumps*

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## What Drives Innovation at Durst?

- Corporate Commitment
- Innovation one of company's top five initiatives
- Outstanding workforce
- Engineering excellence
- Advanced technology
- Over 75 years of custom design
- ISO 9000:2000

*“Driven by Durst”*