

## **TORQUE LIMITER**

## DESIGN FEATURES

- Available in either driveline or through shaft configurations.
- Torque settings available from 100 to 1500 Nm.
- Speeds up to 700 rpm.
- Yoke options include most North American and European series.

### **Ratchet Clutch**



The ratchet clutch allows implement overload protection with a unique pulsating torque while disengaged. When the overload occurs, the torque is transmitted in pulses accompanied by an audible sound. This aids in pushing the blockage through. Therefore, the operator may not need to leave the operator seat or even slow down to clear the blockage. The clutch will re-engage when the transmitted torque drops below the calibrated torque value.

#### **PERFORMANCE BENEFITS**

- IMPLEMENT OVERLOAD PROTECTION.
- Repeatable overload setting.
- TORQUE PULSES WHILE SLIPPING AID IN DISLODGING BLOCKAGE FOR INCREASED PRODUCTIVITY.
- MINIMAL MAINTENANCE.
- AUDIBLE OPERATOR NOTIFICATION.
- TAMPER-RESISTANT.
- COMPACT (Ø 100MM / 3-15/16") DESIGN OFFERED WITH THROUGH SHAFT AS WELL AS DRIVE SHAFT MOUNTED CONFIGURATIONS.

# Higher Value · Smarter Solutions



## **TORQUE LIMITER**

# MANUFACTURING LOCATIONS

#### **WEASLER ENGINEERING, INC.**

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# WEASLER ENGINEERING TURKEY Power Packer Turkey

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#### **WEASLER ENGINEERING KFT**

P.O. Box 262, H6001, Kecskemet, Hungary Tel: +31 (0)24 64 89 100

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## WEASLER ENGINEERING BRASIL Turotest Medidores Ltda.

Turotest Medidores Ltda.

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## **Ratchet Clutch**





RADIAL ORIENTATED COIL SPRINGS AND CAMS



#### This Weasler product is designed and developed for:







- Grain Augers
- Combine Headers
- Mower Conditioners
- Lawn & Turf