

## **FREE MOTION YOKE**

### **DESIGN FEATURES**

- A common internal connection with 60° of free rotational motion
- Auto-Lok collar
- Intuitive snap ring retention
- The clean design has no protrusions



Modern agricultural machinery has gotten heavier and many tractors or combines include a brake on the PTO or Feeder House shaft. This leads to increased frustration and fatigue when attempting to connect an implement to a tractor or a header to a combine while holding a heavy drive shaft. Connection is much easier with free rotational travel to align the splines. Weasler's intuitive Free Motion Yoke design also allows for easy conversion from one PTO spline to another.

#### **PERFORMANCE BENEFITS**

- 60° FREE MOTION ALLOWS FOR EASY ALIGNMENT WITH ANY MATING SHAFT.
- AUTO-LOK COLLAR ALLOWS YOU TO SUPPORT THE WEIGHT OF THE DRIVE SHAFT WITH BOTH HANDS TO LOCK THE DRIVE SHAFT TO THE PTO SHAFT.
- SNAP RING RETENTION IS INTUITIVE, ALLOWING FOR EASY CONVERSION FOR OTHER SHAFT SIZES OR TYPES SUCH AS SPLINES OR HEXAGONS.
- Collar design has no protrusions, allowing it to be used under tractor master shields.
- OFFERED WITH VARIOUS SHAFT AND HUB CONFIGURATIONS TO FIT TRACTORS OR COMBINES.

# **Higher Value · Smarter Solutions**

## Free Motion Yoke



## **FREE MOTION YOKE**

## MANUFACTURING LOCATIONS

WEASLER ENGINEERING, INC. P.O. Box 558 West Bend, Wisconsin,53095 USA Tel: +1 (262) 338 2161

Email: oemsales@weasler.com

#### WEASLER ENGINEERING TURKEY

Power Packer Turkey Akhisar Organize Sanayii Bolgesi 5. Cadde No: 33 Akhisar Manisa 45230 Turkey Tel: +31 (0)24 64 89 100

Email: sales@weasler.nl

#### WEASLER ENGINEERING KFT

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

Email: sales@weasler.nl

#### WEASLER ENGINEERING BRASIL Turotest Medidores Ltda.

Ave Luiz Merenda, 489 - Campanário, Diadema - SP, 09931-390 Brasil Tel: +55 (11) 40927204

Email: info.sa@weasler.com

## **Free Motion Yoke**



The Free Motion feature is also available for integration into clutches, for example: TorQmaster friction clutch, Shearbolt clutch, Integral Automatic clutch and the Compact Automatic clutch.

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



GRAIN CARTS
MIXER FEEDERS



BALERS

COMBINE HEADERS

For more information see our website: www.weasler.com