

MGS™ Speed Reducers

Best VALUE for your Industrial Gearing Needs



3 YEAR WARRANTY



1 Hour
QUOTE

STANDARD
3-DAY
DELIVERY



STÖBER

WE KEEP THINGS MOVING

The **MGS**, or **Modular Gear System**, enables us to provide unprecedented service with full manufacturing, assembly, and support from our North American facility.

The **STOBER** difference = **VALUE** for you!

3 Rings

- Customer service answers phone in 3 rings or less
- Quotes prepared in 1 hour

3 Days

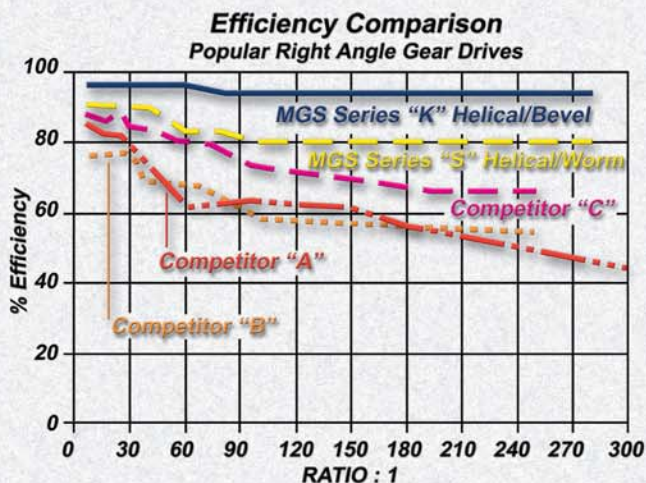
- Standard – 3 day delivery
- Emergency – 24 hours, no expedite fee

3 Years (Warranty)

- Full 3 year warranty – all reducer components: gears, seals, bearings, covers, material and workmanship, etc.
- Also available, 5 year warranty – long life units with synthetic oil and choice of 3 mounting positions.

High Efficiency

- Helical gears provide the highest efficiency possible in a geared unit. The following graph comparison shows combination units, helical/bevel (“K” Series) and helical/worm (“S” Series), versus a standard worm gear drive (competitor A).



Exceptional Performance

- Low Noise
- Cool Running
- High Speed Capacity
- High Torque Capacity
- One piece housings to prevent leaks

NEMA C-Face

- Choose any standard NEMA C-face motor

Dollar Savings Through:

- High efficiency saves energy cost
- Lubed for life saves maintenance cost
- 3 day delivery saves inventory cost
- 3 year warranty saves operating cost

Application Options

- Stainless steel hardware
 - Output shafts
 - Hollow output
 - Single or double side bushings
- Coatings
 - Standard severe duty gray paint
 - White (BISC approved)
 - Stainless steel (FDA/USDA approved)

Additional Product Offering

- ComTrac® Adjustable Speed Drives
- Food and Beverage Duty Speed Reducers
- ServoFit® Precision Planetary Gearheads
- ServoFit® Modular System Gearheads
- Integral Servo Gearmotors

MGS® Gear Drives. . . always a solution.



5 YEAR WARRANTY
Available

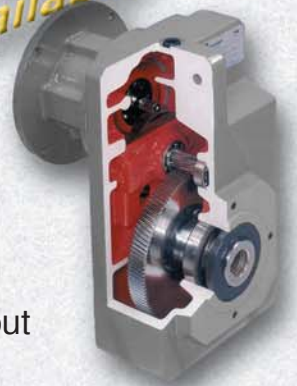
Series "C" Concentric/Helical Speed Reducers

- $\frac{1}{6}$ to 165 HP
- Output torques to 62,000 in. lbs.
- Output speeds from 875 to 6.3 RPM
- Ratios from 2:1 to 276:1
- NEMA C-face or shaft input
- Foot or flange mounting

Series "F" Offset/Helical Speed Reducers

- $\frac{1}{6}$ to 33 HP
- Output torques to 9,743 in. lbs.
- Output speeds from 406 to 3 RPM
- Ratios from 4.3:1 to 552:1
- NEMA C-face or shaft input
- Output flange
- Solid, hollow, and wobble free bushing output

5 YEAR WARRANTY
Available



5 YEAR WARRANTY
Available

Series "K" – Right Angle Helical/Bevel Speed Reducers

- $\frac{1}{6}$ to 165 HP
- Output torques to 106,296 in. lbs.
- Output speeds from 437 to 4.5 RPM
- Ratios from 4:1 to 381:1
- NEMA C-face or shaft input
- Foot mount and output flange
- Solid (single or double), hollow, and wobble free bushing (single or double side) output



Series "S" – Right Angle Helical/Worm Speed Reducers

- $\frac{1}{6}$ to 8 HP
- Output torques to 7,086 in. lbs.
- Output speeds from 318 to 2.5 RPM
- Ratios from 9.2:1 to 683:1
- NEMA C-face or shaft input
- Foot mount and output flange
- Solid (single or double) and hollow output





STOBER Drives Inc.
Maysville KY

**ComTrac® Mechanical
Variable Speed Drives**

**Beverage and Food Duty
MGS® Speed Reducers**



ServoFit® Gearheads



STÖBER Antriebstechnik GmbH + Co. KG
Pforzheim Germany

ServoFit® Geared Motor

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