



The **MGS**, or **M**odular **G**ear **S**ystem, enables us to provide unprecedented service with full manufacturing, assembly, and support from our North American facility.

The STOBER <u>difference</u> = VALUE for you!

3 Rings

• Customer Service/Technical staff answers phone in 3 rings or less.

<u>3 Days</u>

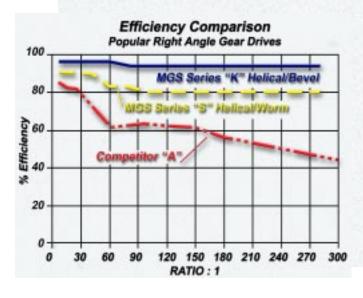
- Standard <u>3 day</u> delivery
- Emergency 24 hours, no expedite fee

3 Years (Warranty)

• Full 3 year warranty – all reducer components: gears, seals, bearings, covers, material and workmanship, etc.

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 Though:

- 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 washdown (FDA approved)
 - -Stainless steel (FDA/USDA approved)

Additional Product Offering

- ComTrac[™] Adjustable Speed Drives
- Food and Beverage Duty Speed Reducers
- Poultry Duty Speed Reducers
- ServoFit[™] Precision Planetary Gearheads
- ServoFit[™] Modular System Gearheads

MGSTM Gear Drives... always the solution.



Series "C"

Concentric/Helical Speed Reducers

- 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

- 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

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

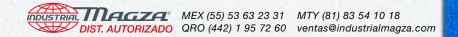
- 1/6 to 165 HP
- Output torques to 106,296 in. lbs.
- Output speeds from 437 to 4.5 RPM
- Ratios from 4:1 to 381:1
- NEMA C-face or shaft input
- · Foot mount and output flange
- Solid (single or double), hollow, and wobble free bushing (single or double side) output

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

- 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







A World of Solutions from a Local Source

STOBER drive systems are readily available around-the-world or around-thecorner from your local STOBER authorized distributors. You can depend on your STOBER distributor for the answers you need and the results you want.

STOBER Drives Inc. Maysville, Kentucky

ServoFit[™] SMS Gearheads

ComTrac[™] Adjustable Speed Drives

MGS[™] Food, Beverage, and Poultry Duty

STÖBER Antriebstechnik Pforzheim, Germany

1 201 100 How

100 100

ServoFit[™] Precision Planetary Gearheads

zzrece electron de la constante

3703EN brives, Inc. 1731 Downing Drive, Mayaville MY 31035 Phone: 553 753-5550, PAM: 553 753-5545 Wat: www.atobar.com, E-mult: sales@atobar.com

