

# **REDUCED BACKLASH**

### Now Assembled in Maysville!

STOBER is now assembling the option for reduced backlash on P, PH (Q), F, K, PKX, PHKX, PK, PH (Q)K, including rack and pinion and geared motors! Get what you need in days, not months!

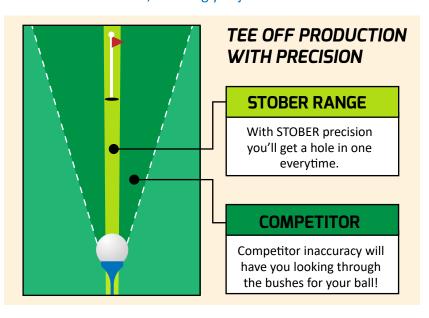


### **Features and Benefits**

- Built and shipped quickly from Maysville, KY
- Most precise solution on the market
- Smoothness of motion through precise gearing
- Higher torque capacity up to 20% increase
- Available in all permutations (or sizes, housing styles, etc.)

### THE IMPORTANCE OF ACCURACY

You are golfing with a friend and have to hit to a 160 yard Par 3. Your friend uses a regular 6 Iron. On their swing, he is off target - .08° (5 arcmin). His ball lands 8.4" from center of the hole. You grab your trusty STOBER 6 iron. On your swing, you are off .02° (1 arcmin). Your ball would be 1.7" from the center of the hole. The hole is 4.25" in diameter, meaning you just hit a hole in one!



### **TARGET MARKETS**

- CONVERTING
  - Paper Mill Machinery
  - Folding Machines
  - Offset Reproductions Equipment (Offset Printing)
  - Printing Trades Machinery and Equipment

### MACHINE TOOL

- Milling Machines
- Metal Stamping Equipment
- Grinding Machines & Equip
- Drilling and Boring Equipment
- Presses-Power
- Bending Machinery

## **CUSTOMER ISSUES/PROBLEMS:**

OEMs need uniformity of motion to ensure production does not became skewed or compromised due to positioning accuracy. For example, a label printer runs at very high speeds. If the printer becomes even marginally misaligned, labels will not be printed in the right position.



**No thermal deviation** - Heat generated when competitor motors run can cause the need to adjust parameters for thermal growth.

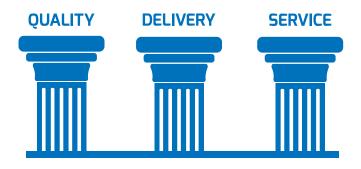
# WE ARE STOBER



Third generation family owned business. Established Maysville, KY location in 1991. We focus on your needs, not shareholder objectives.

# Our Three Pillars

STOBER is your **trusted partner** in providing the ultimate customer experience. From unsurpassed quality to rapid response support to fast delivery, we are the **gold standard** for gearboxes.





With the STOBER Configurator, engineers and designers save time in product selection and designing. Everything is a simple click away!



World's Toughest Gearbox Best components and quality



Quick Delivery
Build & Ship in 1 Day



24/7, 365 Support Real people all the time



**MORE COMPACT** 









ADAPTABILITY

**PACKAGED UNIT** 

**MORE DYNAMIC** 

**RUNS COOLER**