

SPINDLE / BALLBAR ANALYSIS PACKAGE

**Get an analysis and
performance report for your
CNC machine tool.**

\$595

- Productivity Quality, Inc. will provide a half day of evaluations on your CNC machine tool.
- The telescoping ballbar from Renishaw, Inc. provides a simple, rapid check of your CNC machine tool's positioning performance to recognised international standards (e.g. ISO, ASME etc) allowing you to benchmark and track the performance of your machines and to quickly diagnose problems.
- The Spindle Error Analyzer measures the motions of your machine tool spindle at operating speeds. It then analyzes and reports error motions that decrease part quality. These measurements aid in troubleshooting, prevent unnecessary spindle rebuilds, and result in increased part quality and decreased scrap.



**Call 763-745-1161 or
email at pm@productivity.com**



CNC Performance Evaluation