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New Inspection Gage Especially Designed for Micro Tools

Menomonee Falls, WI. . . Euro-Tech Corporation will feature the PG 1000 Cutting Tool Inspection System at IMTS 2016 being held at Chicago's McCormick Place September 12-17. . .

Higher accuracy inspections with true 4K inspection capability; magnification to 400x and X-micron linear scales makes the new **PG1000-400S-4K** inspection gage ideal for micro tools. More pixels per inch results in better image quality and higher accuracy inspections with this **REACTION** series gage. Officially known as UHD (Ultra-High Definition), 4K encompasses visual resolution technology offering at least **4 times** more pixels than conventional 1080 pixel HD resolution.

The PG1000-400S-4K comes complete with Euro-Tech's patented **REACTION** software. This software has raised the bar in cutting tool inspection making both scale and edge detection inspections possible in *real time*. Make, save and recall inspection scenes for new tool inspections of a tool image using scales, screen, edge detection, comparisons or .dxf file

overlays in multiple colors. Annotate the screen to make your own tool inspection document. Segmented scale calibrations on any PG 1000 sold as a **REACTION** series gage can now be done over the entire working envelope of the microscope. Cutting edge digital low light inspection technology for inspecting cutting tools is now possible with the **PG1000-400S-4K, PG 1000 Advance** and the **PG 1000 Basic** REACTION series gages. We've even upgraded our proven hardware for better repeatability.

Euro-Tech Corporation

Euro-Tech Corporation has represented unique European-made gages, tooling products such as arbors, chucks, measurement systems and accessories since 1993. Euro-Tech also offers the state-of-the-art PG 1000 Cutting Tool Inspection System manufactured in the U.S.

We offer custom and standard engineered products designed to increase production for manufacturers in the automotive, aerospace, small engine and medical industries. The company is headquartered in Menomonee Falls, Wisconsin, USA. ###