



**IMTS 2024
East Building
#134324**

For Immediate Release

Marposs Demonstrates Protomar Mini Gauge for Pre-, In- and Post-Processing Measurement

Chicago, Il., Sept. 9, 2024 -- In booth #134324 at IMTS 2024, Marposs will be demonstrating its Protomar Mini measuring gauge, capable of pre-, in- and post-inspection specifically designed to address the growing trend toward smaller and more flexible machine tools. Measuring only 60.2mm x 258mm x 319mm, the Protomar Mini's compact design addresses the challenges introduced by machines with limited space. It can fit into smaller grinders without compromising performance, ensuring every inch of valuable workspace is optimized for maximum efficiency.

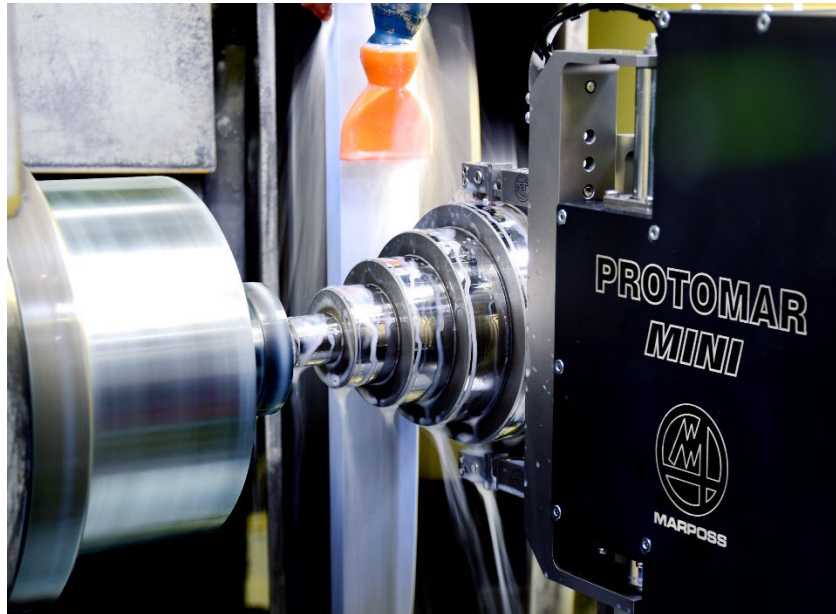
The versatility of the Protomar Mini is proven through its application in multi-diameter machines, such as grinders for broaches or turbine blades. What sets it apart from conventional measurement systems is its ability to eliminate the setup and zeroing procedure on a master workpiece for the various diameters across its measuring range. Protomar Mini provides absolute measurements across its 100mm measuring range, eliminating the need or retooling when changing diameters. Operators can achieve exceptional measurement performance with 2.5µm repeatability, ensuring uninterrupted productivity and significant reductions in setup time.

Additionally, Protomar Mini is fully integrated into the [Marposs BLÚ system](#) — an advanced one-cable control network. This system connects all monitoring sensors within a machine, using a single bus cable, bringing unparalleled efficiency and simplicity to the overall setup and maintenance.

With these advantages, Protomar Mini is an ideal choice for machine makers and rebuilders seeking unparalleled accuracy performances. As the industry embraces compact machines with increased capabilities, Protomar Mini can enable operators to achieve new heights of productivity and efficiency.

For more information, visit [MARPOSS absolute measuring gauge for pre-in-post process on grinders](#)

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The Protomar Mini gauge is designed to provide fast and reliable measurement across a variety of machining operations.

About Marposs

Marposs, founded in 1952, has distinguished itself by supplying advanced solutions that improve quality and productivity while reducing manufacturing costs through technologies such as process control, machine tool monitoring and precision gauging, as well as leak testing and automated assembly and control lines. A long-time key supplier to the automotive and aerospace markets, Marposs' growth strategy includes the acquisition of high-quality companies that offer innovative products complementary to its portfolio, enabling penetration into new market sectors. The Group currently has over 3700 employees worldwide and is present in 25 countries through more than 80 offices. www.marposs.com

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