



Gauging kit for Steep Taper, CAT/ANSI, ISO, BT spindles with pneumatic measuring system.

**Taper Air Jet Mandrel**

Hard chrome plated with 3 measuring levels and 1 dial indicator for gauge line according to ASME-B5.50-2009 with hose 1.5 meters long and quick connect coupler for connect to the MSG measuring column.

**Taper Master Ring**

According to ASME-85.50-2009, chrome plated and aged steel with international certificate.

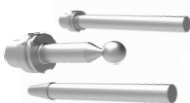
**Multifunctional Measuring Column**

The Multifunctional Measuring and Control Device is designed for high precision and multifunctional capabilities. In addition to providing various ways for measuring input, it can be customized to meet customer requirements. The Program Designer software is available to allow for additional measuring devices.

**Preventive Maintenance Gauges**

Dimensional Gauges, Balancing Masters, Coolant Supply Gauges, Center Height/Master Setting, Tool Changer Alignment Gauges, Machine Set-up Gauges. Also ask us about custom gauges and personalized solutions for your machine or machine tool.

**Runout Test Arbors**



Available for all major machine tapers, including CAT/DIN/BT Steep Taper, HSK, Capto, KM, Morse, and others.

**Chuck Force Gauges**



Measure chuck jaw clamping force at high speeds. Also available for other chuck measuring applications.

**Drawbar Force Gauges**



Measure tool clamping force to protect spindles and ensure machining accuracy.

**Custom Machine Tool Gauges**

Any gauge for any machine or machine tool.

