

Mitutoyo America Corporation  
958 Corporate Blvd. • Aurora, IL 60502  
phone: (630) 820-9666 • fax: (630) 978-5394  
www.mitutoyo.com

Editorial Contact:  
Shawn Lawrence

### Roundtest<sup>®</sup> RA-120/P sets new standard for accuracy and productivity in desktop roundness measurement

(Aurora, IL) The new Roundtest<sup>®</sup> RA-120/P roundness measuring machine from Mitutoyo America Corporation offers the versatility of PC-control in a robust unit with compact footprint. With a high rotational accuracy of  $(0.04+6H/10000)$   $\mu\text{m}$ , a precise air bearing turntable rated up to 55 lbs. (25 kg) and many optimizations for rapid inspection, the Mitutoyo Roundtest RA-120/P combines lab-level accuracy with factory floor capacity.

PC control makes the RA-120/P versatile and easy to use with Mitutoyo ROUNDPAK<sup>®</sup> measurement and analysis software. Running under Windows<sup>®</sup>, ROUNDPAK roundness/cylindricity measurement and analysis software is designed to simplify control, preliminary setup and measurement while providing unmatched analysis output functionality. By storing and indexing measurement and evaluation set-ups, libraries of sequences can be compiled on a workpiece by workpiece basis.

The Roundtest RA-120/P provides twelve analysis options: roundness, coaxiality, concentricity, radial runout, axial runout, perpendicularity to axis, perpendicularity to plane, wall thickness deviation, flatness, parallelism, performance spectrum and harmonic analysis.

(more)

Roundtest RA-120/P

Mitutoyo Corporation is the world's largest provider of measurement and inspection solutions offering the most complete selection of machines, sensors, systems and services with a line encompassing CMMs (Coordinate Measuring Machines), vision, form and finish measuring machines as well as precision tools and instruments, and metrology data management software.

Mitutoyo's nationwide network of Metrology Centers and support operations provides application, calibration, service, repair and educational programs to ensure that our 6,000+ metrology products will deliver measurement solutions for our customers throughout their lifetime. Contact Mitutoyo America Corporation, 965 Corporate Boulevard, Aurora, IL 60502. Phone: (630) 820-9666 Fax: (630) 978-5394 E-mail: [info@mitutoyo.com](mailto:info@mitutoyo.com) Or visit our website at [www.mitutoyo.com](http://www.mitutoyo.com)

# # #