



THE JOHNSON GAGE COMPANY
AN ISO 9001-2000 COMPANY

CENTRAX RUNOUT AND CONCENTRICITY INSPECTION SYSTEM MODEL JCR-1



Johnson Gage, the world-wide leader in Thread Inspection Systems and Technology, is proud to introduce the newest edition to its Centrax product line: the JCR-1 Runout and Concentricity Inspection System for the verification of cylindrical features. Precision Datum Rolls, adjustable Upper Tension Roll Assembly, and integral axial stop pins assure proper part staging and absolute gage accuracy. Infinitely adjustable indicator mounting arm with fine-adjustment positioning and variable CMM Tee-Slot Mounting Stand accommodate both part-specific and universal applications. Belt-drive removes operator influence, simplifies operation, and increases Gage R&R. Designed for manufacturing or inspection applications, the JCR-1 delivers accuracy, versatility, and operational simplicity at an affordable price.

- System accuracy less than 2 microns.
- Adjustable from 0.125" through 1.0000"
- Available with standard Mitutoyo Test Indicators or Digital Test with SPC output
- Standard adjustable articulated indicator mounting arm and Tee-slot mounting allows infinite positioning options
- Adjustable axial stops simplify part positioning and prevent motion during inspection
- Permanent etched scales on Mounting Stand simplify repeat measurements
- Accommodates utilization on Optical Comparators or other measurement systems w/optional Fixture Base
- Adjustable or part-dedicated configurations