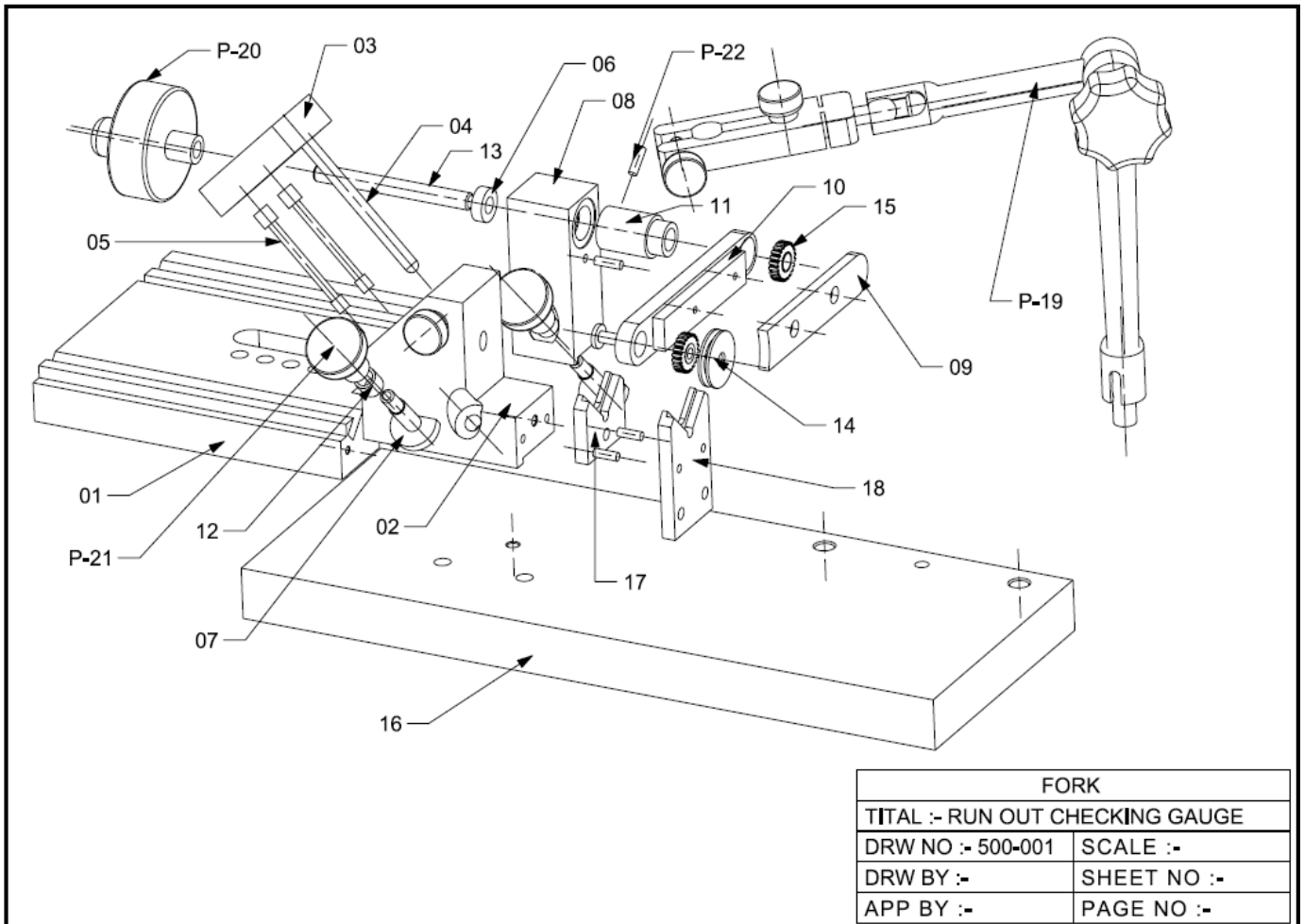


INSTRUCTION MANUAL FOR RUNOUT & CONCENTRICITY CHECKING GAUGE (500-100)

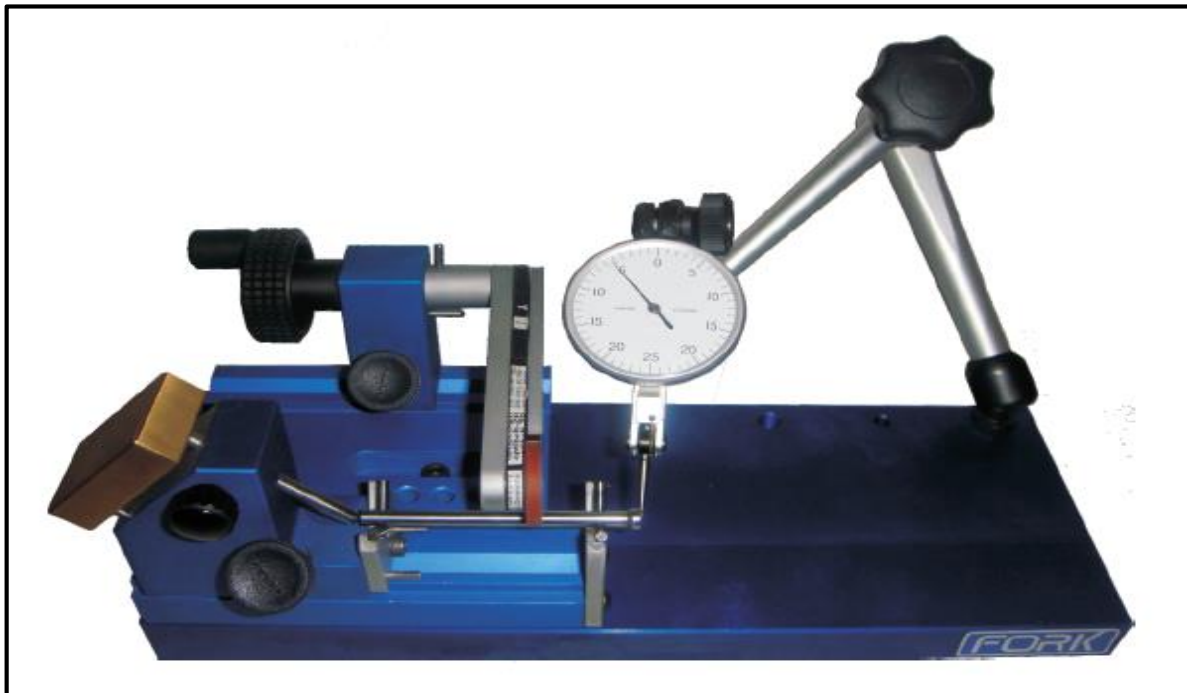
- Consistent quality measurement is a main element in today's competitive manufacturing situation. The Fork "V-Block" Concentricity Pro reject measuring errors characteristic in conventional designs of concentricity gages. This unit is capable of measuring the run-out on tubular components below .00004" (1 micron) and can ideally be used in the cutting tool, punching, semiconductor, automotive and aerospace manufacturing. The special end stopper has a ball shape so that only one point of the stopper touches the center of the component. The single driving roller allows very slow rotation of the component, which is particularly current for checking channeled cutting tools such as end grinders, step tools and drills.



INSTRUCTION MANUAL FOR RUNOUT & CONCENTRICITY CHECKING GAUGE (500-100)

❖ Specification

- Today's competitive manufacturing situation
- Run-out Checking Gauge measuring errors characteristic in conventional designs of concentricity gauges.
- This part is capable of measuring the run-out on hollow components under.
- 1 micron and can ideally be used in the cutting tool, punching, semiconductor, automotive and aerospace developed
- The special end closure has a ball shape so that only one point of the closure drops the center of the component.
- The single driving breaker allows very slow rotation of the component, which is particularly current for checking conducted cutting tools such as end grinders, step tools and drills.
- Run-out checking is a fully new technique to concentricity gauging and provides sure advances in accuracy and efficiency.



❖ Technical Specification

CODE	500-100
------	---------

INSTRUCTION MANUAL FOR RUNOUT & CONCENTRICITY CHECKING GAUGE (500-100)

- The Fork Concentricity Pro represents a fully new method to concentricity gauging and provides guaranteed developments in accuracy and efficiency. This quality inspection device is available in 3 versions: Version 1 As a stand-alone unit for comparators and contour projectors, Version 2 Mounted on a surface plate with precision dial indicator and articulated arm, Version 3 Mounted on a surface plate with a high-accuracy laser scanner to measure distance and concentricity.

