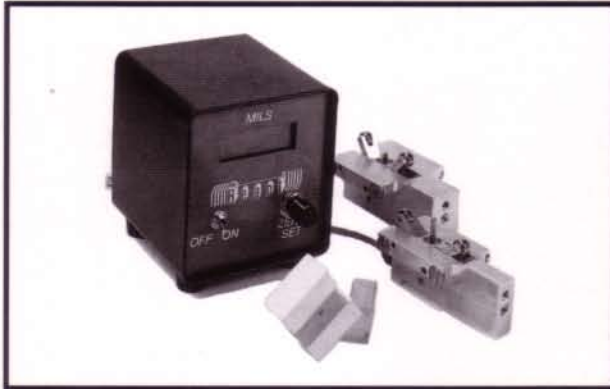




Steam Turbine Engineering And Management

Electronic Rotor Position Gauge



“Turbine Mouse Perfected”

The Electronic Rotor Position Gauge (ERPG) has been perfected by REACT Limited to allow fast accurate collection of relationships between spindles and glands; rotors and diaphragms; rotors and packing casings; and seal areas and spindles. The tool, recognized by many names, including Turbine Mouse, ERAG, and rotor gauge, slips around the shaft with the rotor in place and measures the gap between the rotor and the diaphragm/gland/packing casing. After a decade of refinement, one tool now fits packing and seal widths from 1/2 inch up.

Specifications:

Measurement Gauge

Material: Aluminum
Weight: 0.25 lbs.
Groove widths: 1/2" - 3"

Dimensions: 3" x 1 1/4" x 1/2"
Indicator Range: +/- 0.100"
Groove ID: min 12"

Electronic Readout

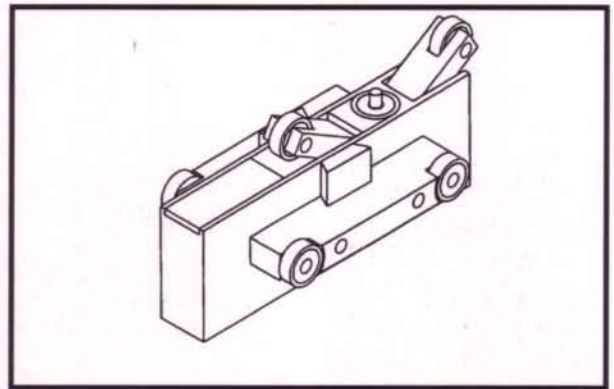
Resolution: 0.0002"
Indicator: LCD Panel

Zero Set Button
Power: 9V lithium battery

System

Storage Case Included
Wings: 1/4", 1/2", 3/4"

Error: +/- .005"
Custom Gauge Wings Avail.



- Are you tired of missing important disassembly data due to inaccurate or time consuming measurement techniques?
- Are you interested in improving your confidence in alignment programs which you spend considerable dollars to undertake?
- Are you ready to enter into a higher technology era of measurement?
- Are you tired of alignment information which does not "add-up"?

IF YOU ANSWERED "YES" TO ANY OF THESE QUESTIONS THEN ITS TIME FOR YOU TO . . . REACT.

REACT is available to meet all of your Turbine-Generator needs:

- Alignment Consultant
- Technical Direction
- Project Management
- Turn-Key Outage Services
- Laser Alignment Service
- Alignment Training Seminars
- Repair Bid Specifications

REACT Electronic Rotor Position Gauges are currently being used in the Utility Industry for all of the following

1. Alignment programs
2. Tops-On Rotor Position Readings
3. Tops-Off Rotor Position Readings
4. Verification of 16 pt. Coupling Checks
5. Dummy Piston Positioning
6. Setting Inner Cylinders to Spindles