Albion Devices, Inc.
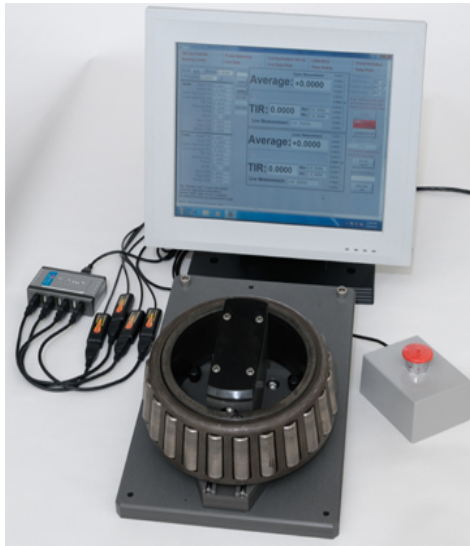
Railroad Bearing gage with touch screen PC

A unique railroad bearing gage with user friendly touch screen PC and customized software.

Software features include:

- Albion's Digigage software for bearing gage applications.

- Upper and Lower Average dimension (compensated for temperature)

- Analog representation of average dimensions

- Tolerance limit markers

- TIR (Total Indicator Read out, for out-of-round condition monitoring)

- Live LVDT reading (compensated for temperature)

- Temperatures of workpiece, master and gage

- Feature or Part name

- "Out of tolerance", "rework", "Scrap" or "TIR exceeded" indications

- Create, save and retrieve part or feature functions.....and many other functions.

Hardware Features include:

- LVDTs in floating shuttles find center instantly.

- Temperature sensor mounted in base makes contact with under side of bearing or master when in position.

- Second sensor monitors gage temperature.

- Touch screen PC display

- Size Adjustment kits

  Easy changeover size adjustment kits are available for railroad standard and custom sizes. Change the diameter configuration of your gage within 10 minutes.

Contact Albion Devices, Inc., for further assistance:

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