

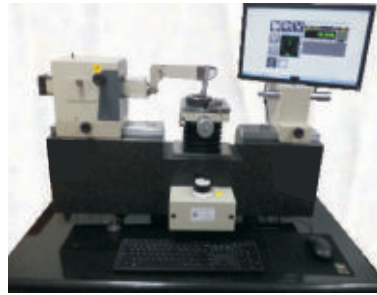


### Calibration of:

- ◆ Angle Plate
- ◆ Bore Gauge
- ◆ Engineers Square
- ◆ External Micrometer
- ◆ Height Gauge
- ◆ Plain Plug Gauge
- ◆ Pin Gauge,
- ◆ Thread Measuring Wires
- ◆ Plain Ring Gauge
- ◆ Plain Taper Plug Gauge
- ◆ Plain Taper Ring Gauge
- ◆ Surface Plate
- ◆ Sine Bar
- ◆ Snap Gauge
- ◆ Thread Plug Gauge
- ◆ Thread Ring Gauge
- ◆ Surface Roughness Master etc.,



Dial Calibration Tester



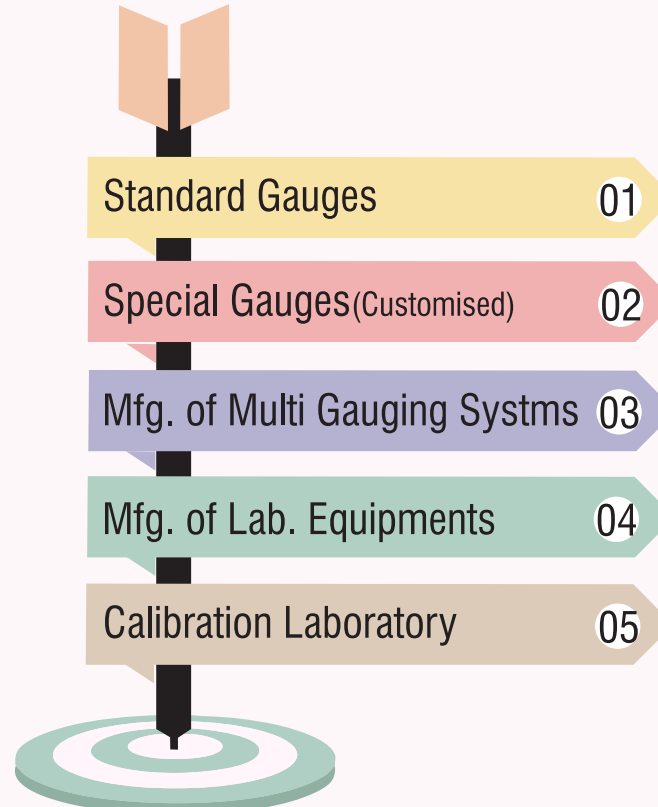
Universal Length Measuring Machine



Co-ordinate Measuring Machine  
ZEISS CONTURA G2 CMM  
Size 700mm X 1000mm X 600mm  
Vast XYT TB Scanning Probe Head  
Calypso CNC Software - Step

Our Laboratory has Accredited in accordance with the standard ISO/IEC 17025:2017  
Certificate Number CC - 2981

## ONE STOP SOLUTIONS FOR ALL YOUR METROLOGY REQUIREMENTS



### UNIVERSAL LENGTH MEASURING MACHINE (ULMM) Model: Pearl 3.3



#### Main Features

- ◆ State of art robust design & stability (Granite Bed)
- ◆ In line with Abbe's comparator Principle
- ◆ Premium quality electronic scale (JENA)
- ◆ Five Axis Work Table
- ◆ Full range of accessories
- ◆ Gauge Management Software

#### Technical Product Data

- ◆ Instrument Overall Dimension(mm): 525x300x925
- ◆ Measuring uncertainty ( $\mu\text{m}$ ) : 0.5
- ◆ Display unit: Personal Computer
- ◆ Repeatability ( $\mu\text{m}$ ) :  $\leq 0.5$
- ◆ Instrument Length (mm) : 925
- ◆ Gross Weight (Kgs) : 160
- ◆ Power Supply : 230 V

#### Calibration Range

- ◆ Plain Plug & Ring Gauges, Setting Ring Gauges, Snap Gages
- ◆ Height Gauge Blocks, Internal Micrometers
- ◆ Gauge Blocks, Thread Gauges (Taper Thread Gauges)
- ◆ (Taper Plain Gauges) Dial Indicators,
- ◆ Bore Gauges, Outside Micrometers
- ◆ Dial Comparators & Many more...
- ◆ Taper Gauge attachment (Optional)

We design, Manufacture and Calibrate the Gauges. We provide solutions to many industries like Aerospace, Defence, Automobiles, Healthcare, Electronics, Mobile Phones, Watches, Marine and Machineries.

Sales – R Rajesh - +91-95137 09001 & +91-99026 00909  
Technical – R Babu - +91-93412 47449 & +91-90080 03411



### Krishna Gauges

(When Every Micron Matters) Since 2004

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krishnagauges@gmail.com



WEBSITE

www.krishnagauges.com

Note: The products shown are only for information purpose. It may change in shape, size etc according to manufacturer's design and feasibility.

**"IMPOSSIBLE" IS JUST AN OPINION"**

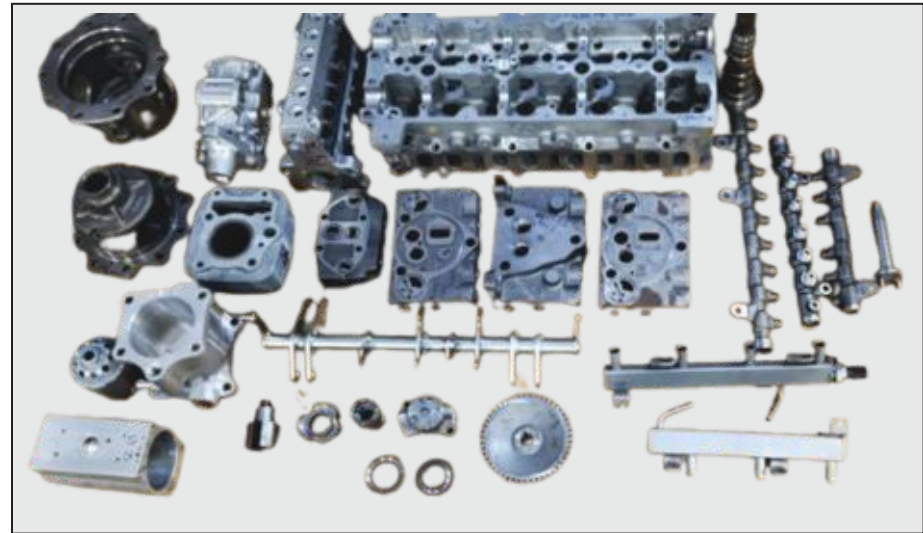
### Our Clients







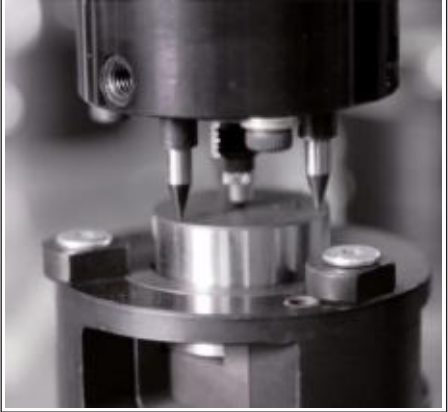
**COMPONENTS:**  
(For which we made customised Gauges)



**DATA ACQUISITION SYSTEM:**  
(Industry 5.0 Software)



**HIGH SPEED INSPECTION SYSTEM**  
2 SECONDS (To measure bearings - complete automation)



Gauge automation used for Part inspection with automatic data acquisition software, System consists of high accuracy LVDT (Marpos) Probes. It helps customer to judge OK or NOTOK quickly and automatically and generates QR Code with reports.

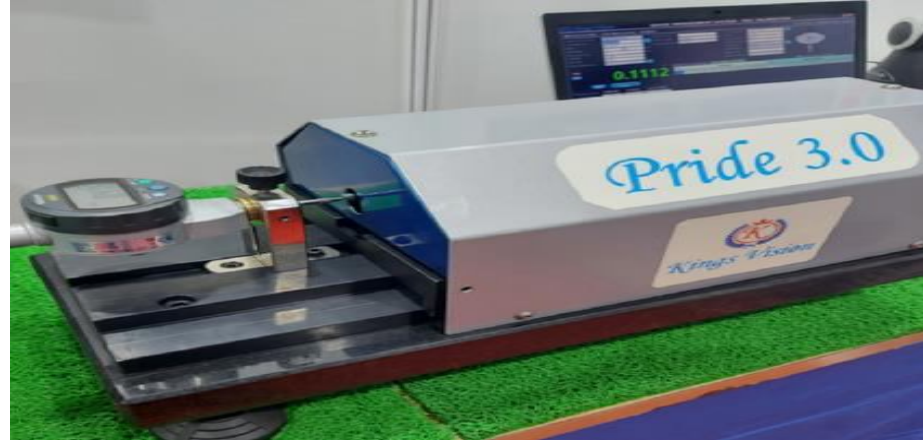
**SPECIAL THREAD GAUGES: (For MOBILE PHONES, WATCH & DENTAL) (MINIATURE)**



**THREAD GAUGES FOR MOBILE CASE:**



**DIAL CALIBRATION TESTER:**



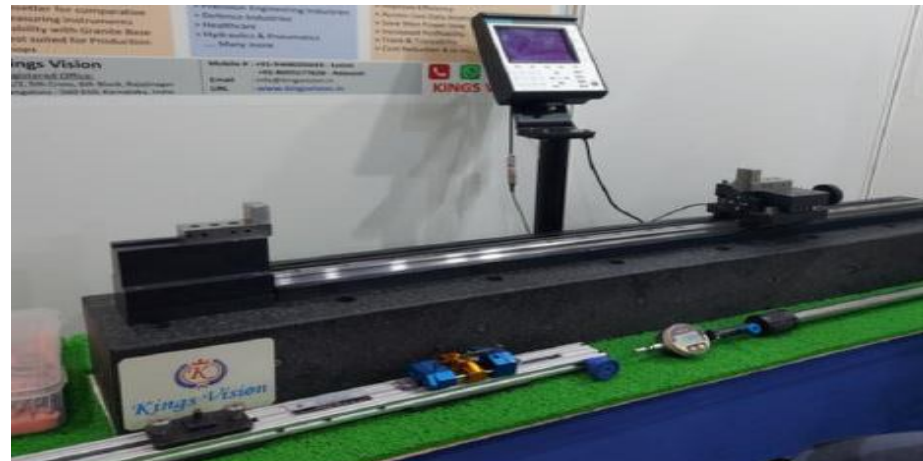
**SPECIAL PROBES: (For 2D, 3D and customised also for various brands of Height Gauges)**



**SPECIAL GAUGE: (Tailor made for specific Dimensions)**



**LENGTH MEASURING MASTER WITH DIGITAL DISPLAY: (To set long range Bore Gauges or Beam Comparator gauges)**



**STANDARD GAUGES:**

