

S.V. Engineering Centre



ULTRA HIGH PRECISION MEASUREMENT & CALIBRATION
Also Manufacturers of : Air Gauges & Air Gauge Units



NABL ACCREDITED LABORATORY (CC-2472)

LASER INTERFEROMETER (RENISHAW UK) MODEL- XL-80

**CALIBRATION FOR CNC M/C
& HIGH PRECISION
REFERENCE MASTERS**

(WITH NABL)



CMM MACHINE BROWN & SHARPE (EXPLORER)

**CALIBRATION FOR JIGS
& FIXTURES, RECEIVING GAUGES,
C.D. / PCD GAUGE THROUGH
2D & 3D CAD MODEL**

(WITH NABL)

AIR GAUGE UNIT (SVEC)

**MANUFACTURERS &
CALIBRATION FACILITY FOR ALL TYPE OF**

- AIR GAUGE UNIT
- TRI COLOUR COLUMN TYPE READOUT UNIT

(WITH NABL)

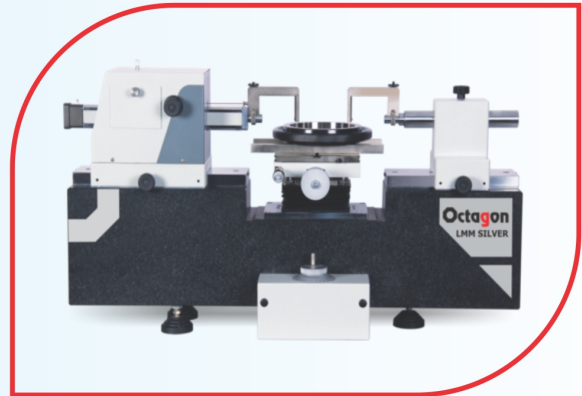


Quality Increases Productivity

OCTAGON (LMM SILVER)

**CALIBRATION SPECIALLY FOR
THREAD RING / PLUG GAUGES
& REFERENCE MASTERS**

(WITH NABL)



GAUGE BLOCK COMPARATOR
(WITH TESA PROBES - TT-80)

**CALIBRATION FOR
GAUGE BLOCKS**

(WITH NABL)

AIR GAUGES

**MANUFACTURERS &
CALIBRATION FACILITY**

- AIR PLUG GAUGES
- AIR RING GAUGES

(WITH NABL)



Quality Increases Productivity

OTHER CALIBRATION FACILITIES

- ❖ 2 D HEIGHT MEASURING SYSTEM
- ❖ 3 D CO-ORDINATE MEASURING MACHINE (CMM)
- ❖ AIR GAUGES
- ❖ AIR GAUGES UNITS
- ❖ ALL TYPE OF RECEIVING & C.D GAUGES & JIG
- ❖ FIXTURES ANGULAR GLASS
- ❖ CNC MACHINE TOOLS (UPTO 30 m)
- ❖ DIAL CALIBRATION TESTERS
- ❖ DIAL GAUGE / BORE GAUGE
- ❖ ELECTRONIC LEVEL
- ❖ ELECTRONIC PROBES (UPTO 25 mm)
- ❖ FLOATING CARRIAGE DIAMETER MEASURING MACHINE
- ❖ GAUGE BLOCKS (GRADE 0, I, II)
- ❖ GLASS SCALE / GLASS GRID (UPTO 400 mm)
- ❖ LONG GAUGE BLOCKS(UPTO 1000 mm)
- ❖ MASTER CYLINDER (UPTO 450 MM)
- ❖ MEASURING SCALE & TAPES
- ❖ MICROMETER (UPTO 1500 MM)
- ❖ OPTICAL FLAT / OPTICAL PARALLELS
- ❖ PIE TAPES
- ❖ PIN / FEELER / SNAP GAUGES
- ❖ PLAIN TAPER THREADS GAUGES
- ❖ ROUGHNESS TESTER
- ❖ ROUNDNESS TESTER
- ❖ RUBBER HARDNESS TESTERS & CALIBRATORS
- ❖ SPLINE GAUGES / PLAIN PLUG & RING GAUGES
- ❖ STEP GAUGE /CALIPER CHECKER (UPTO 1000 mm)
- ❖ THREAD, PLUG & RING GAUGES
- ❖ ULMM /LMM(UPTO 1000 mm)
- ❖ VERNIER & DIGITAL CALIPER (UPTO 2000 MM)
- ❖ VERNIER HEIGHT GAUGE (UPTO 1000 MM)
- ❖ WEAR CHECK PLUG & RING GAUGES

OTHER MANUFACTURING FACILITIES

- ❖ AIR GAUGE UNITS
- ❖ AIR PLUG GAUGES
- ❖ AIR RING GAUGES
- ❖ ANGLE GAUGES
- ❖ CD GAUGES
- ❖ FLUSH PIN GAUGES
- ❖ LENGTH GAUGES
- ❖ MANDRELS
- ❖ MASTER CYLINDER
- ❖ RECEIVING GAUGES
- ❖ SETTING MASTERS
- ❖ SPECIAL GAUGES
- ❖ TAPER GAUGES
- ❖ TRI COLOUR COLUMN TYPE READOUT UNIT

Quality Increases Productivity

S. V. Engineering Centre is an independent facility established in 1998 providing quality calibration services for Reference masters & Measuring instruments. We are the first lab in Northern region with NABL Accreditation in Private Labs. In Dimensions parameters, **Now we have Ultra High Precision Measurement & Calibration Facilities.**

The Laboratory is accredited as per **ISO/IEC:17025:2017** by NABL (A Constituent Board of Quality Council of India) for Dimensions & Hardness Parameters.

High Accuracy Master Equipments, Trained Personnel & Strict Environmental Conditions $20 \pm 1^\circ\text{C}$ are Maintained To Ensure Low Uncertainty of Measurements

S. V. Engineering Centre has its laboratory corporate office based, at the heart of industrial town, Faridabad (Haryana) with no other branches

We provide Calibration Certificates which are traceable to NPL (National & International Standards)



S. V. ENGG CENTRE

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