

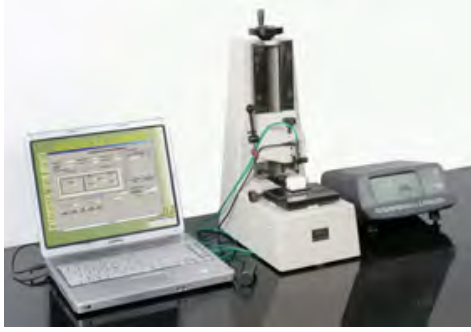


engineering art in dimensional metrology



Product Catalogue Ver 1.0
Gauge Block Comparator

Gauge Block Comparator



Gauge Block Comparators are specifically designed for the measurement of Gauge Blocks by comparison, with no compromises made.

 0.5 to 180 mm

 for Carbide | Steel | Ceramic Gauge Blocks

 Metric & Imperial

 For all Grades of Gauge Blocks

 ISO / DIN / BS

Specifications

▶ Product Information

- ▶ Provides quick and reliable calibration of Gauge Blocks.
- ▶ Eminent for calibration of all grades of Gauge Blocks by comparison method.
- ▶ Specially developed user friendly software provides quick results for center deviation, parallelism and selection of grade.
- ▶ Two LVDT probes connecting both the faces of Gauge Blocks allow differential measurement that gives most accurate results.

▶ Technical Specifications

Model No.	GBC-200
Measuring Range	0.5 – 180mm
Resolution	0.01µm
Work Table	60 X 60 mm (Carbide Line Contact)
Measuring Inconsistency	0.01µm
Weight	45kg

Optional Accessory - Gauge Block set for calibration of Gauge Block Comparator.
Type: M-11, Grade: K

Unique Features



Features of Gauge Block Comparator

- Quick and reliable calibration
- User friendly Software
- Two LVDT probes gives most accurate results.



Certificate No. : C-0432

KCP Gauge Block Comparator are supplied with Calibration Certificate issued from its accredited calibration lab.

precision begins here...



K C Precision

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