Product name:	Product code:
Tile Dimensions Warpage and Surface Quality Measuring Apparatus	CMI-IND-0447

Description

Granite plate frame with three support points and digital gauges that measures edge straightness, squareness, thickness and warpage of floor tiles. Used on tile lines and in laboratories for dimensional tolerance classification.

Technical specification

- Gauge set
- Reference plate
- Calibration block

A tile is placed on three support points and dial gauges read curvature, edge warpage and flatness. Corner and side measurements are recorded to classify tiles by dimensional tolerance.

Features

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- Three point support with calibrated dials
- Measuring bar for 600 x 600 mm tiles
- Digital gauges 0.01 mm
- Squareness gauge included
- Granite reference plate

Technical Specifications

Tile size	Up to 600 x 600 mm
Dial range	0 to 10 mm
Resolution	0.01 mm
Reference plate	Grade 0 granite
Probe force	0.8 N
Support	3 point
Standards	ISO 10545-2, IS 13630 Part 1, ASTM C485
Power	Manual with digital gauges

Standard Accessories