Product name:	Product code:
Deep Abrasion Resistance Tester for Unglazed Tiles	CMI-IND-0442

Description

Rotating disc abrasion tester that grinds unglazed tiles with abrasive grit and measures the chord length of the groove. Used by porcelain and vitrified tile plants.

Technical specification

- Corundum abrasive 5 kg
- Marking gauge
- Weight set

A steel disc rotating at 75 rpm presses the tile against a feed of abrasive grit for 150 revolutions. The length of the resulting groove gives the volume of material removed.

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Features

- Hardened steel disc 200 mm diameter
- Automatic abrasive feeding hopper
- Revolution counter with preset
- Loading by dead weight lever
- Specimen clamping carriage

Technical Specifications

Disc diameter	200 mm
Disc speed	75 rpm
Revolutions	150
Abrasive	Corundum F80
Load	Specimen pressed with 75 N
Counter	Digital preset
Standards	ISO 10545-6, IS 13630 Part 7, EN 102
Power	230 V AC, 50 Hz

Standard Accessories