

AGGREGATE

Abrasion Tester for Natural Stones and Concrete Tiles



Used to determine the abrasion-resistance of the natural stones and tiles. The test is carried out by abrading the face of a specimen which will be exposed in use with an abrasive material under standard conditions.

The Abrasion Tester is essentially composed of a wide abrasion disc, a storage hopper, a clamping trolley, and a counterweight.

The wide abrasion disc diameter is 200 ± 1 mm and having a width of 70 ± 1 mm. It is driven to rotate 75 revolutions in (60 ± 3) seconds.

A mobile clamping trolley is mounted on bearings and forced to move forwards to the wheel by a counterweight having a mass of $14 \pm 0,01$ kg.

Abrasion Disc Diameter: 200 ± 1 mm

Abrasion Disc Thickness: 70 ± 1 mm

Abrasion Disc Rotation: 75 rpm

220 - 240 V / 50 - 60 Hz

You May Also Be Interested In



Large Capacity Sample Splitter

PAG-412



Specific Gravity Frame

PGE-401



Los Angeles Abrasion Machine

PAG-400

Review Product on Our Website

To access up-to-date technical details, images, and documentation for this product, you can scan the QR code on the right using your smartphone camera or visit our website directly.

