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**Product Name :**

Tile abrasion testing machine

**Product Code :**

SLE/CE/102



## Description :

### Specification:

- The Tile sample is pressed under a specified load against a grinding path strewn evenly with an abrasive powder revolving at the rate of  $30 \pm 1$  revolutions per minute.
- The wear of the tile is measured using a thickness gauge.
- The rotating disc and grinding path are enclosed by a circular tray.
- A bracket holds the specimen. The loading is a counter balanced lever.
- A funnel is provided to facilitate charging the grinding path with abrasive powder.
- Consists of a replaceable grinding path fitting on to a disc rotating its vertical axis.
- Supplied complete with an automatic pre-set revolution counter and one 7.5kg weight but without abrasive powder and thickness gauge.
- Suitable for operation on 230 Volts, Single phase, AC supply.