

**Applications:**

Geotextile Abrasion Resistance Tester is used to determine the resistance of geotextile or geotextile-related products to abrasion using an abrasion tester by Sand Paper/Sliding Block Method. It is only applicable to geotextile, not to geomembranes, geogrids. A predetermining electro-magnetic counter allows the sample to be abraded to the desired number of strokes.

Technical specification

- Upper/Lower Plate size : 50 × 200 mm
- Stroke length : 90 Cycles/Minute
- Speed of reciprocating : 25 ± 1 mm plate
- Weight (in Kg) : 6 ± 0.01 kg (Including the upper plate & dead weight)
- Counter range : 1~9999, 1~99990, 1~999900 - Settable
- Power Supply : 230 Volts, 50 Hz, Single Phase, AC Supply

Note: Specifications are subject to change.