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DW1250/A ABRASION RESISTANCE TESTER FOR GEOTEXTILE



Model No.:

DW1250/A

Application:

DW1250/A ABRASION RESISTANCE TESTER FOR GEOTEXTILE 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.

Related Standards:

STANDARDS

ISO 13427

ASTM D4886



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Note: this tester can conform to but not limit to the standards above, for more standards conformance, please contact us.

Features:

- Made of stainless steel;
- Number of cycles are adjustable;
- Easy to use;

Key Specification:

Model No.	DW1250	DW1250A
Relative standard	ISO 13427	ASTM D4886
Effective abrasion area	50×200mm	75×200mm
Speed of the reciprocating plate	90cpm	10~115cpm
Stroke length	(25±1)mm	
Load(including the upper plate and the dead weight)	(6±0.01)kg	1kg
Counting range	1~9999	
Power supply	AC 220V 50Hz	

Standard Configuration:

No.	Item	Quantity
1	Main machine	1 set
2	Weight	1 pcs
3	Abrasive cloth	5 pcs