



Heritage & Innovation in Textiles

MARTINDALE

Martindale abrasion and pilling tester

Martindale is **globally recognised** as a definitive apparatus for determining the propensity of a substrate for pilling and the determination of resistance to abrasion.



FORM

Constructed from only the **highest grade materials**, Roaches Martindale is a robust unit built for accuracy and reliability.

Roaches Martindale is available with 4, 6, 8 and 9 test heads options for maximum versatility.

With a simple twisting action the clamping rings easily secure test materials into place.

FUNCTION

Roaches Martindale includes the new touch screen interface. This intuitive technology ensures minimal training for technicians and **highly accurate process control**. Simple programming for new test methods.

Programming options are simple and easy to input.

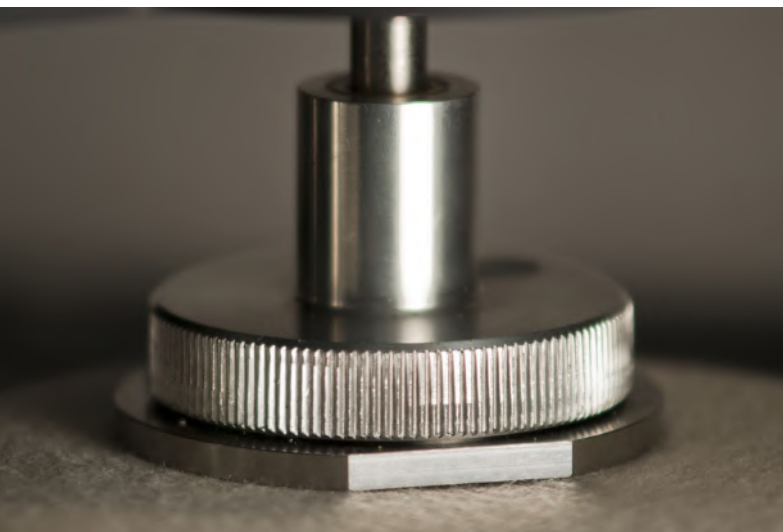
Individual recording of test revolutions for each test head.

Abrasion, pilling and sock abrasion accessories are available.

Ergonomically designed storage for sample holders and weights.



The perfect choice for organisations practicing lean manufacturing, Six Sigma, 5S or other certifications where traceability and location are key requirements



TECHNICAL SPECIFICATIONS DIMENSIONS

MODEL	LENGTH	DEPTH	HEIGHT	WEIGHT
4 Position	570mm	605mm	340mm	80kg
6 Position	800mm	605mm	340mm	90kg
8 Position	800mm	605mm	340mm	95kg
9 Position	800mm	605mm	340mm	100kg

ELECTRICAL

VOLTAGE: 90/250V

FREQUENCY: 50/60Hz

Single Phase



MADE IN ENGLAND TO THE
HIGHEST SPECIFICATIONS

ABRASION TESTS

- › Arcadia AG 35
- › Arcadia AG32
- › Arcadia AG34
- › AS 2001
- › ASTM D4966
- › BS 2543
- › BS 3424-24
- › BS 5690:1979
- › BS 5690:1988
- › BS 5690:1991
- › BS 8428
- › EN 13520
- › EN 14325
- › EN 14465
- › EN 14605
- › EN 343
- › EN 388
- › EN 530
- › EN 943-2
- › EN ISO 12947
- › IS 12673
- › ISO 17704
- › ISO 5470-2
- › M&S P19 series
- › Next 18 series

MODIFIED ABRASION TESTS

- › Arcadia AG33
- › Arcadia AG61
- › Arcadia AG75
- › EN 13770
- › EN 15973
- › EN 16094
- › ISO 17076-2
- › ISO 26082-1

PILLING TESTS

- › Arcadia AG26
- › ASTM D4970
- › EN ISO 12945-2
- › M&S P17
- › M&S P18C
- › Next TM26
- › SN 198525
- › Woolmark TM196

Ancillary equipment and consumables conforming to major international standards and Brand requirements can be supplied on request.

Roaches machines meet specifications set by leading retailers such as:



MARKS &
SPENCER



next

George.



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