

a measurable difference...



Martindale Abrasion Tester

Model: M0008

The Martindale Abrasion machine was developed primarily to assess the abrasion resistance of woven worsted wool fabrics. It was designed to give a controlled amount of multi-directional abrasion, between the fabric surface and a crossbred wool abradant fabric, at comparatively low pressure until thread breakdown, or unacceptable change in colour or appearance occurs. It is not applicable to fabrics having a long pile or surface coating.

Application:

- Flat woven fabrics
- Some knitted fabrics

Features:

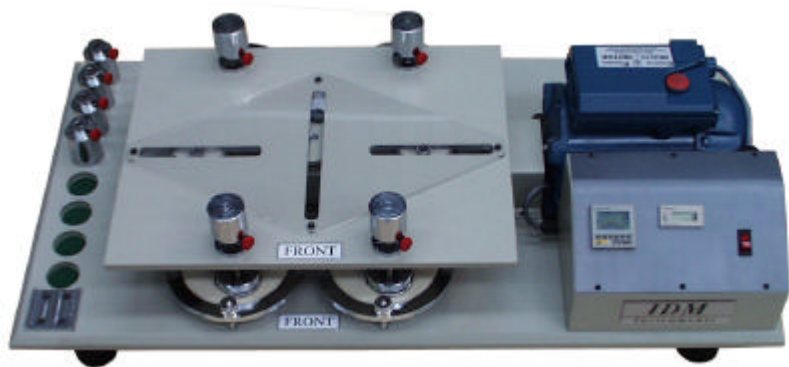
- Pre-setting Timer
- Stabilising weight: 2kg
- Bench top operation
- 4x Weights: 595g
- 4x Weights: 795g
- 4x Sample Holders
- 2 outer wheels: 47.5rpm
- 1 inner wheel: 44.5rpm

Standards:

- AS 2001.2.25
- ISO 12947

Options:

- Sample Cutting Die
- Cutting Press
- Abrading cloth
- Standard felt
- Polyurethane foam sheets



Connections:

- Electrical: 220/240 VAC @ 50 HZ or 110 VAC @ 60 HZ

(please specify when ordering)

Dimensions:

- H: 250mm
- W: 740mm
- D: 550mm
- Weight: 50kg

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