

# Stiffness of Cloth Tester- Motorised

*a measurable difference...*

**IDM**<sup>®</sup>  
instruments

Model: S0015

The Stiffness of Cloth Tester Motorised is used to measure the stiffness of non woven fabrics, by means of cantilever bending of the fabric under its own weight; thus calculating the bending length and flexural rigidity.

## Applications:

- The Stiffness of Cloth Tester Motorised can be used for testing most non woven fabrics that are treated or untreated, as well as heavily sized, coated or resin treated.

## Features:

- Motorised specimen feeding unit  
120 mm/min  $\pm$  10%
- Indicator inclined at an angle of 41.5°
- Moving Slide weighing 270g  $\pm$  5g
- Bulls eye level
- Adjustable levelling screws

## Benefits:

- Easy to use
- Fast results
- Accurate

## Standards:

- ASTM D5732-95 (2001)

## Options:

- Cutting Die: 25mm x 200mm  $\pm$ 1mm
- Cutting Template: 25mm x 200mm

## Connections:

- **Electrical:** 220/240 VAC @ 50 HZ or  
110 VAC @ 60 HZ  
(please specify when ordering)



## Dimensions:

- **H:** 160mm
- **W:** 350mm
- **D:** 200mm
- **Weight:** 5kg