

# Thickness Gauge for High Loft Products

## Model T0022

*a measurable difference...*

# IDM<sup>®</sup>

## instruments

The Thickness Gauge for High Loft Products has been designed to measure the thickness of high loft nonwoven material, by means of a digital readout. Thickness is determined by observing the linear distance that a moveable plane is displaced from a parallel surface by the specimen while under a specified pressure.

Thickness is one of the basic physical properties of High Loft Nonwoven fabrics. In certain industrial applications, the thickness may require rigid control within specified limits.

### Applications:

- High Loft Nonwoven Fabric
- Textiles

### Features:

- Accuracy: 0.1mm
- Range: 200mm x 0.01
- Mass: 288g
- Platform Scale: 2,000 x 1g
- Presser foot: 300mm x 300mm
- Sample Size: 300mm x 300mm
- Base Support Frame: 400mm x 400mm
- Digital Load Indicator
- Vertical Height Adjustment



### Standards:

- ASTM D5736-95 (2001)
- ISO 9073-2
- NWSP 120.2.R0

### Benefits:

- Easy to use
- Fast results
- Accurate

### Options:

- N/A

### Connections:

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

### Dimensions:

- **H:** 500mm
- **W :** 450mm
- **D:** 450mm
- **Weight:** 40kg

10 - 11 Colrado Court  
Hallam, Victoria 3803 Australia  
Ph: +61 3 9708 6885  
Fax: +61 3 9708 6770

Email: [idm@idminstruments.com.au](mailto:idm@idminstruments.com.au)  
Web: [www.idminstruments.com.au](http://www.idminstruments.com.au)