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