

3/F 2nd Building Minghui Industrial Zhongwuwei Niushan Dongcheng District Dongguan Email: info@skylineinstruments.com

SL-F01 Round Cutter / Sample Cutter

Product information

A specialized instrument to determine the GSM of the textiles (Woven, Non Woven or Knitted, Fabrics) Our Round Cutter can be used for virtually any type of material including Film, Foam, Carpet Paper and Board.

The unit is recommended for Yield testing i.e. determination of weight per unit area. The sample cutter cuts out rapidly and accurately circular specimens of 100 Sq. cm. which is exactly One Hundredth of a Square Meter, the result in grams, multiplied by 100, gives grams per square meter.

GRAMS Per Square METER = Specimen Weight in Grams x 100

Technical details

Specimen area 100 cm2
Specimen diameter 113 mm (Approx)
Type of cut standard
Blades heavy duty (German) for long life
Rubber pad for this application for repetitive test without fall

Accessory

For determining the weight per area, a weighing scale having the minimum sensitivity of 0.01 g is required.





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