



GSM ROUND CUTTER-113 MM SAMPLE DIAMETER-ASTM D3786, ISO 3801*

Compliance standards:

ASTM D3776, ISO 3801, BS 2471, BS 3424, IS 14716

Applications:

Used for sample cutting in various industries such as acrylic sheets, aluminum and foils, bags and luggage of cotton, Pulp, Paper, Printing, Packaging and leather, belts, foot ware, paper industry.

Details:

The equipment consists of Sample cutter with safety catch lock and Long life cutting pads.

The Sample Cutter has 4 Nos. of German reversible blades. The blades are reversible in design i.e. If one side gets blunt due to continuous usage, the blades can be turned to the other side. In this way, all the four sides of the blades can be used. Each blade has numbered sides from 1-4 for convenience in changing the blades.

The unit is recommended for yield testing i.e. the determination of weight per unit area. The sample cutter cuts out rapidly and accurately circular specimen of 100 Cm², which is exactly 1 / 100th of a square meter with the depth of up to 5 mm. The result is grams, multiplied by 100, gives the GSM (Grams per square meter) directly.

Technical Specification

- Sample Area : 100 cm²
- Sample Diameter : 113 mm
- Type of cut : Standard
- Blade holders : 4 Nos. Stainless Steel
- Blades : Heavy duty Reversible Blades
- No of Blades : 4 Nos



Corporate Office:

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GST TIN No. : 24AABCE4018L1ZU
I.T. PAN No. : AABCE 4018L
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EIE INSTRUMENTS PVT. LTD.

(An ISO 9001:2015 Certified Company)

- Safety Lock : Fine Brass Lock
- Hand wheel (Handle) : Special Bakelite Handle
- Cutting pad : New Rubber-Foam Pad

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