

**SAMPLE CUTTER for GSM™
 (Eco Model)**

INTRODUCTION

SAMPLE CUTTER for GSM™ (Eco Model) is an economical equipment to determine the GSM of the fabric (Woven, Non Woven or Knitted). Paramount **ROUND CUTTER for GSM™ (Eco Model)** can be used to cut virtually any type of material including film, foam, carpet, paper and board.

EQUIPMENT

Paramount **SAMPLE CUTTER for GSM™ (Eco Model)** main body is completely made of aluminum casting with Locking (Catch Lock) Mechanism for Safety. The equipment has a set of four replaceable reversible blades i.e. all the four sides of the blades can be used. Four Special grade, Grey-cutting pads are provided to support while cutting the sample. The equipment is meticulously finished with metallic Brown paint.

SALIENT FEATURES

- Economical equipment to determine GSM (Grams per square meter) of any type of fabrics.
- Good grade of aluminum used in main body for lightweight, robustness & resilience.
- Stainless steel blade holders for lifelong excellent operations.
- Supplied with rubberized foam cutting pad for smooth cutting & long life of the blades.

Sample Cutter for GSM™ is supplied complete with below accessories.

Main Unit	: 01 No.
Special Grade - Cutting Pads	: 01 Nos.



TECHNICAL DETAILS

Size of the Sample Dia. to be cut	: 113 mm
Cutting Blades	: Reversible i.e. can be used from all the four sides.
Movement of hand wheel	: ¼ Round to cut a sample
No. of Cutting Pads	: 1No.
Size of the gray cutting pads	: 300 (L) x 200 (W) x 23 (H) mm
Overall Dimensions of the unit	: 160 (D) x 110 (H) mm 6.25 (D) x 4.3 (H) inch
Net Weight of the unit	: 1.7 Kg. (3.74 lbs)

RELATED STANDARDS

- ASTM D3776 / 2646 – 96
- ISO 3801
- BS 3424 / 2471
- BSEN 12127