





These cutters are recommended for determination of weight per unit area

# **Sample Cutters**

## Model 240 and Model 230

The cutters are designed to precisely cut samples (100 cm<sup>2</sup>) out of various materials, such as woven, non-woven and knitted fabric, carpet, film or paper.

#### Standard features:

- Easy to use
- Rugged design
- 4 High quality blades for precision cut

#### Delivery includes:

Specifications

Cutter with one cutting board and 4 spare blades

#### Procedure:

The material to be cut is placed under the cutter between the cutting board and the cutter. While holding the cutter with one hand, apply pressure to the handle and rotate it by at least 90°.





Model 240 with sample cutout

Model 240 Model 230/100 Model 230/50 Model 230	)/38	Model230/10
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Cutting thickness:	тах. 3 тт	max.10 mm	max.5 mm	max.5 mm	max.5 mm
Sample cutout:	100 cm <sup>2</sup>	100 cm <sup>2</sup>	50 cm <sup>2</sup>	12 cm <sup>2</sup>	10 cm <sup>2</sup>
Sample diameter:	113 mm	113 mm	80 mm	38 mm	36 mm
Weight net:	1700 g	1700g	1500g	1000g	1000g
Weight gross:	2300g	2400 g	2000 g	1800g	1800 g
Dimensions Ø:	165 mm	151 mm	118 mm	85 mm	80 mm
Dimensions H:	115 mm	103 mm	110 mm	113 mm	113 mm

### For ordering spare parts:

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Blades (100 pcs.):	60001M	60002M (20 pcs.)	60001M	60007M	60007M	
Rubber cutting boards:	1 or 10 pcs.	1 or 10 pcs.	1 or 10 pcs.	1 or 10 pcs.	1 or 10 pcs.	

# Area Weight Balance

### **Model ARR-300**

Required to determine the weight per unit area of textile material to maintain production specifications or to determine material costs etc.

#### Standard features:

- 2 Measuring modes:
- g/m² for fabric, paper or similar materials
- *g* to determine weight
- Supplied with calibration weight for recalibration
- Integrated recharable battery
- AC Adapter for recharching and/or mains operation

# Specifications Model ARR-300

Capacity:	30000g/m <sup>2</sup>	
	Area weight mode	
	300 g Weight mode	
Resolution:	1 g	
	Area weight mode $(g/m^2)$	
	0.01 g Weight mode	
Sample size:	100 cm <sup>2</sup>	
Power supply:	Accumulator (12 h continuous	
	use, recharching time 12h)	
	and/or AC adapter*	
	(DC 9 V – 500 mA)	
Platform size Ø	ў: 120 mm	
Temperature ra	nnge: 10 - 45 °C	
Air humidity:	85 % RH, max.	
Weight, net (gr	ross): app. 1500 g (2400 g)	
Dimensions (L)	(WxH): 200x220x60mm	

**Delivery includes:** – Balance

- 1 AC adapter
- 1 Calibration weight



Model ARR-300
with sample cutout and
calibration weight

Rechargeable battery operated

<sup>\*</sup> Standard 230 V (Should you require 115 V, please indicate in your order)