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1.0 TECHNICAL SPECIFICATIONS

	Model 231/100	Model 230/50	Model 230/38	Model 230/10	Model 240/100
Cutting thickness	max. 10 mm	max. 5 mm	max. 5 mm	max. 5 mm	max. 3 mm
Sample cut- out	100 cm ²	50 cm ²	12 cm ²	10 cm ²	100 cm ²
Sample diameter	113 mm	80 mm	38 mm	36 mm	113 mm
Blades	4 Pieces	4 Pieces	4 Pieces	4 Pieces	4 Pieces
Weight net	1700 g	1500 g	1000 g	1000 g	1700 g
Weight gross	2400 g	2000 g	1800 g	1800 g	2300 g
Dimensions (H x Ø)	103 x 151 mm	110 x 118 mm	113 x 85 mm	113 x 80 mm	115 x 165 mm

1.1 Delivery Includes

- 1 Sample cutter
- 1 Rubber plate
- 4 spare blades
- 1 operating instruction

1.2 Unpacking

Unpack the sample cutter and inspect it for any shipping damage. Notices of defect must be filed immediately, in writing, at the latest within 10 days upon receipt of the goods.

2.0 SAFETY AND ACCIDENT- PREVENTION

The Circular Sample Cutter has been conceived and built to prepare samples of cloth, paper, carton and other materials that are relatively simple to cut. Such samples are then weighed with the electronic balances model AR-300 to determine the weight per square metre of the final product. The use of the Circular Sample Cutter does not require particular attention, as far as safety is concerned. The instrument is equipped with a blocking pin to ensure a safety position when not in use (retracted cutting blades).



Always move the sample cutter with the blades in the safety position to avoid them from accidentally contacting your hands.



Blade

3.0 OPERATION

The Circular Sample Cutters has been built to prepare different samples with an area of 100 cm², 50 cm², 12 cm² or 10 cm².

Operating instructions

- Place the material to be cut on the rubber plate keeping tensioned so as to avoid creases.
- Place the Sample Cutter on the material to be tested, preferably at the centre of the rubber plate.
- Release the blocking pin by pulling it out and rotating it to 90°.
- Rotate the hand wheel clockwise for a little more than 1/4 rotation (90°), applying a slight downward pressure.
- Fix the blocking pin by pulling it out and rotating it to 90°.
- Lift up the Sample Cutter and remove the finished sample.
- After use, always put the instrument away with the blocking pin in the safety position (pressed in) thus avoiding cutting of hands as well as blade damage.

4.0 MAINTENANCE / TROUBLE SHOOTING

The instrument does not require particular maintenance: it is sufficient to occasionally clean the inner components by means of compressed air. Should a sample prove badly cut, check efficiency of the 4 blades and if necessary rotate or replace them.

5.0 SPARE PARTS

When ordering spare parts, always specify quantity, model and order number as illustrated in the example below regarding an order for two blades:

02 240 / 100 60001M
quantity model order number

Please gather order-number and package size from the subsequent table.

Spare parts	231/100	230/50	230/12	230/10	240/100
Blades (20 piece)	60001M2	60001M2	---	---	60001M2
Blades (100 piece)	60001M	60001M	60007M	60007M	60001M
Handle (1 piece)	60009M	60009M	60009M	60009M	60005M
Rubber plate (1 piece)	60003M				
Rubber plates (10 piece)	60004M				

6.0 WARRANTY

Checkline Europe (Checkline) warrants to the original purchaser that this product is of merchantable quality and confirms in kind and quality with the descriptions and specifications thereof. Product failure or malfunction arising out of any defect in workmanship or material in the product existing at the time of delivery thereof which manifests itself within one year from the sale of such product, shall be remedied by repair or replacement of such product, at Checkline's option, except where unauthorized repair, disassembly, tampering, abuse or misapplication has taken place, as determined by Checkline. All returns for warranty or non-warranty repairs and/or replacement must be authorized by Checkline, in advance, with all repacking and shipping expenses to the address below to be borne by the purchaser.

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