

CIRCULAR CUTTERS “DISC series”

(manual operate rotary)

For cutting samples in circular shape of Paper, Corrugated Board*, Aluminum Foil, Films...



** To cut Corrugated Board of a Thickness up to 7 mm maximum*

The cut of the sample is made by putting the sample well extended on top of a cork or porous plastic sheet, and placing the sample cutter on the sample.

By rotating its handle pushing it down simultaneously and just a turn of the handle, the sample is perfectly cut.

The cut is made by 4 blades which are inside the equipment, and only appear on the bottom of the apparatus when pushing the handle down. Replacement of blades is easily done on the side of the equipment.

In order to avoid accidents, the lowering movement of the blades is always blocked by the lateral pin of the equipment (2 hands needed for cutting). To unblock the blades, pull the little pin and rotate it a quarter.

DISC-50 model (samples of 50 cm²)

- To obtain samples of 50 cm² area.
- Cutting diameter: 79,81 mm
- Total diameter of circular cutter: 145 mm.
- Equipment height: 100 mm.
- Approx. weight: 1,2 kg

DISC-64 model (samples of 64,5 cm²)

- To obtain samples of 64,5 cm² area.
- Cutting diameter: 90,62 mm
- Total diameter of circular cutter: 155 mm.
- Equipment height: 100 mm.
- Approx. weight: 1,4 kg

DISC-100 model (samples of 100 cm²)

- To obtain samples of 100 cm² area. suitable for determining the basis weight (g/m²) and compression tests F. C. T. (Flat Crush Test)
- Cutting diameter: 112,84 mm
- Total diameter of circular cutter: 175 mm.
- Equipment height: 100 mm.
- Approx. weight: 1,8 kg