

Circular Sample Cutter

175B - 100 cm²

Serving the testing industry for over a century, Thwing-Albert is committed to providing the best possible solution for any application.

This circular sample cutter quickly prepares samples of 100 cm² used for determining basis weight of sheet materials including paper, textiles, and plastic films.

The sample is cut by simply turning the handle 90°. A locking mechanism ensures the safety of the operator.

Specifications

- **Model 175B** = 100 cm²
- Cutting Depth: 5 mm maximum
- Cutting Accuracy: ±0.5 mm
- Dimensions: 17 x 17 x 15 cm
- Net Weight: 2 kg
- Standards:
ASTM D3776, ASTM D2646, ISO 3801,
BS 3424, BS 2471, BS EN 12127

Specifications subject to change without notice.



Model 175B
[Cutting Area: 100 cm²]



▲ The Circular Sample Cutter provides samples for determining basis weight.

FEATURES

- **Available sizes include:**
100 (standard), 7.5, 10 or 50 cm²
- Easy, accurate sample preparation
- Ergonomic operation
- Safety locking mechanism

