



**Thwing-Albert
Instrument Company**

More Than a Century of Testing Solutions

Circular Cutter *Model 175B*

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

Thwing-Albert Instrument Company

14 W. Collings Avenue, West Berlin, NJ 08091, USA

tel 856-767-1000 ■ fax 856-767-2615 ■ info@thwingalbert.com

www.thwingalbert.com



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