



Paper air permeability tester TP-J10(B)

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Overview

Paper air permeability tester LD-TP-J10 (B) is designed to measure the air permeability using method of Gretel Tester which evaluates the breathability of paper, paperboard and wool fabrics. Air present in the inner cylinder is compressed, some air passes through the sample for certain time. Time is measured by manual stopwatch.

Features:

- Measuring range 0 to 100 ml (Scale 25 ml), 100 to 350 ml (Scale 50 ml)
- Measure air permeability of different type of papers, paperboard and wool fabrics
- Delicate benchtop standing model design
- Gurley method used for determination of air permeability
- User-friendly operations

Applications:

Paper air permeability tester is used to measure breathability of papers, paperboard, and shoe leather, shirts and coats fabric and so on.

Specifications:

Weight	15 kgs
Sample Size	50 x 50 mm
Measuring Range	0 ~ 100 ml (Scale 25 ml), 100 ~ 350 ml (Scale 50 ml)
Dimension (L x W x H)	300 x 200 x 580 mm
Bore Diameter of Fixture	28.6 ± 0.1 mm (Area: 642 mm ²)