

DRK107B Paper Thickness Tester



Product introduction

DRK107B Paper Thickness Tester is professionally applied to testing the thickness of paper specimens.

Product Features

Manual type, digital display/pointer type and percentile/micrometer type, compact and portable structure.

Product application

This equipment is suitable for the thickness measurement of flat sheet pattern, and can be widely used for the thickness measurement of paper, cardboard, other sheet materials and corrugated cardboard.

Technical standards

ISO 534 <Paper and board – Determination of thickness, density and specific volume>

ISO 438 <Paper - Determination of bulking thickness and apparent density>

GB/T451.3 <Paper and board—Determination of thickness>

GB/T1983 <Soft paper—Determination of thickness>

Technical Parameters

Item	Parameter
measuring range	0-4mm
Contact Area	$2 \pm 0.05 \text{C m}^2$
Contact Pressure	$100 \pm 10 \text{kPa}$
Scale Division Value	0.001mm
Repeatability	$\pm 2.5 \mu \text{m}$ 或 $\pm 0.5\%$
Dimension	$240 \times 160 \times 120(\text{mm})$
Weight	2.5 kg

Main fixtures

- ✓ Main machine
- ✓ Power line
- ✓ Operating manual