

Precise Rub Resistance Tester (double test pad)

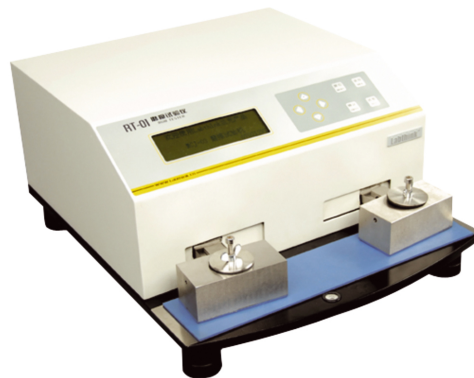
BGD 632

Product Description

Our BGD 863 Precise Rub Resistance Tester is designed to evaluate the scuffing or rubbing resistance of printed or coated surface of paper, paperboard, film, laminates, substrates, etc.

This Rub Resistance Tester is applicable in rub abrasion resistance tests of printed substrates and coating layers of relative products. It can help you the determine abrasion resistance of inks, ink adhesion, and printability of printed circuit boards, and coating layers of relative products.

This rub resistance tester will enable you to enhance print quality and avoid faulty products.



Standards

ASTM D 5264 - Standard Test Method for Abrasion Resistance of Printed Materials by the Sutherland Rub Tester

TAPPI T 830 - Ink rub evaluates resistance of inks to dry or wet rubbing or scuffing. It is used to evaluate dry or wet surface strength of containerboard.

Technical Specification

- PLC control and touching screen operation
- 4 test modes of dry rub, wet rub, wet bleed & wet transfer, and wet smear
- 4 different test speeds to meet different test requirements
- Dual stations arc movement structure
- Buzzer reminder after test is finished

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Main Technical Parameters

Rubbing Pressure	8.9 N (2lb); 17.8N (4lb)
Rubbing Speed	21, 42, 85, 106 cpm
Rubbing motion	to-from-arc motion
Rubbing times	0 ~ 999,999
Number of Specimens	1 ~ 2
Power	AC 220V, 50Hz
Dimension	390x485x230 mm (LxWxH)
Net weight	40 kg
Configuration standard	Mainframe; testblock 8.9N (2lb); testblock 17.8N (4lb); rubbingpad
Optional	Non-standard test block

Disclaimer

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