



INK RUB TESTER

A Brand You Can Trust

BRAVO
By Tech Quality Co.,Ltd.

New! Rub Tester is designed to evaluate the scuffing or rubbing resistance of printed or coated surface of paper, paperboard, film, laminates, substrates, etc.

It's a motor-driven device for moving a weighted test specimen over the printed or unprinted sample through an arc of 57mm for a preset number of strokes.

It conforms to standard: TAPPI T830, ASTM D5264 Standard Practice for Abrasion Resistance of Printed materials.

Applications

ITEM

- It measures the rub resistance bonding of ink with the printable surface
- Label Printing: It test the abrasion resistance of ink layer of printed materials and effectively analyze the problem of poor abrasion resistance and ink layer falling off. Thus to identify printing method and property of ink to be used for printing of label based on application of product and its working environment.
- Photosensitive Coating: It tests abrasion resistance of photosensitive board coating layers and effectively analyze the problem of lower printing force.
- It can also be used to analyze the rub resistance of different materials and analyze the wearing properties of sample material under consideration
- PLC technology and human-machine operation
- Five test modes of dry rub, wet rub, wet bleed or transfer, wet smear and functional rub
- Test speed random setting
- Dual stations arc movement structure
- Buzzer reminding after test is finished
- Precious rub circle control

Specification

Rub Pressure	8.9 N(2lb) Standard; 17.8N(4lb)
Rub Speed	20~120 cpm
Number of Specimens	1 ~ 2
Power Supply	AC 220V 50Hz
Instrument Dimension:	390 mm (L) x 480 mm (W) x 220 mm (H)

**Specifications are subject to change without notice .*