



Digital Ink Rub Tester

Model 10-20

The Digital Ink Rub Tester is designed to measure scuffing or rubbing resistance. Several tests can be performed including dry rub-the amount of transfer ink from one dry surface to another, wet rub-the amount of transfer of ink from wetted surface to another, wet bleed or transfer-ink transfer to a water-saturated blotter, wet smear-similar to wet bleed with the addition or rub cycles, functional rub/wet rub-smear or transfer tests using a liquid other than water and hot abrasion. An optional heated weight provides a uniform test for evaluating hot abrasion resistance of printed cartons, labels etc.

FEATURES

- Five speeds - The standard speed (42 cycles per minute) and four additional speeds (21, 85, 100 and 106 cycles per minute) allow you to decrease the testing time for samples requiring a higher number of rubs
- Additional variable speed ranging from 20-115 cycles per minute
- Infinitely variable cycle count from 1-999
- Continuous cycle mode
- Large character LCD Display
- Displays count up, count down, test status and configurations
- Preset counts remain in memory
- Automatic shut-off
- Selectable "test complete" alarm
- One-year warranty



Includes scoring fixture for preparing sled test sample



The 5-speed digital ink rub tester accurately measures scuffing and rub resistance

SPECIFICATIONS

- Model 10-20-00-0001
- Includes (1) 1.8 kg(4 lb) weight, (1) 0.9 kg(2 lb) weight, spare rubber pads, and scoring fixture
- Heated weights 2 lb and 4 lb available
- Replacement Pads available
- Weight: 9.5 kg (21 lb) + weights
- Dimensions W x D x H: 356 mm x 216 mm x 229 mm (14 in x 8.5 in x 9 in)
- Power 120/240 VAC 50/60 Hz
- Made in USA

APPLICATIONS

Inks, Plastic film, Packaging, Paper, Labels, Coatings, Cartons, and Printed Materials

STANDARDS

Meets ASTM D 5264, TAPPI T-830, ASTM F-1571, FINAT FTM 27, ASTM F 2497

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Phone: (302) 613-5600 Fax: (302) 613-5619
info@testingmachines.com

Testing Machines, Inc.
Delaware, USA

PT. TMI Asia
West Java, Indonesia

Messmer Büchel (Büchel BV)
Veenendaal, Netherlands

TMI Trading (Shanghai) Co., Ltd.
Shanghai, China

FIBRO System PT.
Veenendaal, Netherlands

Visit us on the web at: www.testingmachines.com