



UBIQUE SYSTEMS

CO-EFFICIENT OF FRICTION TESTER



Marketed by:



**SAURASHTRA
SYSTOPACK PVT. LTD.**

Serviced by:



**SAURASHTRA MARKETING
CORPORATION**



Manufactured by : UBIQUE, Pune

Co-Efficient of Friction Tester

The coefficient of friction of printing and writing papers is an indicator of the ease with which the top or bottom sheets of a stack of paper will slide across the succeeding sheet, such as occurs on the infeed of a printing press or the sheet transport into a copier machine.

Application:

The machine helps us to calculate the coefficients of static and kinetic friction of uncoated Writing and printing paper, laminates, composites etc. by horizontal plane method.

The findings of this test help in preventing double feeding in a printing press and copier machine.

Features:

- Easy mounting of the specimen on the block and the moving sled.
- The machine computes and displays the Static and Kinetic coefficients of friction.
- Easy to use.
- Digital Indicator to indicate the coefficient of friction.

Suitable for Testing as per following standard:

TAPPI T549

Technical Specification:

Motor specifications: 90 Watts, 230 Volts , 50Hz,
1Ph 1.0 A.

Linear strokes: 42 strokes per minute.

The number of strokes can be set between 0-999.

Models:

- UCOF - Static
- UCOF - Dynamic

Machine Dimension:

Length: 750 mm

Width: 400 mm

Height: 500 mm

Other Testing Equipment available

- Box Compression Strength Tester • Bursting Strength Tester • Caliper Thickness Gauge • Cobb Tester • Cone Core Compression Tester
• Crush Tester • Dart Impact Tester • Drop Tester • Moisture Tester • Puncture Resistance Tester • Ply Bond Tester • Rub Proof Tester
• Sample Cutter • Substance Indicator • Tear Resistance Tester • Tensile Strength Tester • Torque Tester • Universal Testing Machine • Vibration Tester

Since we are continuously improving and upgrading the equipment, the design and specifications of all models featured here are subject to change without notice.

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