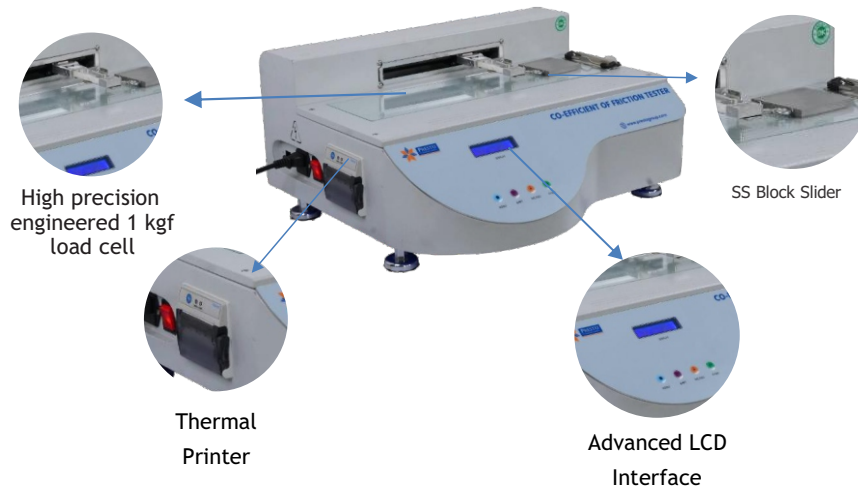




Co-efficient of Friction Tester Digital- LCD

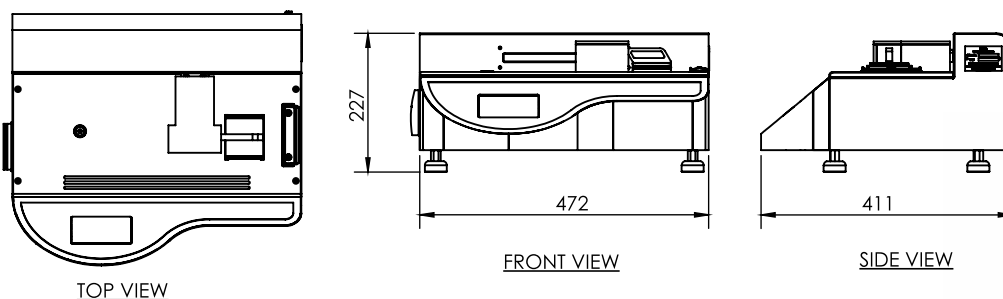


MODEL NO.: - PCOF-P 3000

Coefficient of friction reveals the stack ability of plastic films. Friction could result from uneven film thickness which leads to uneven film strength. Coefficient of friction tester tells about the degree of abuse a plastic film will sustain without damaging the contents.

- Ultra-compact design with optimized footprint to save valuable lab space
- Lightweight build ensuring effortless handling and quick installation
- High-resolution LCD display for clear, real-time monitoring of test parameters
- Instant display of Static (μ_s) & Kinetic (μ_k) COF values for faster analysis
- Smart pass/fail evaluation with user-defined minimum and maximum limits
- Customizable travel time settings for both static and kinetic test phases
- Auto home positioning system for accurate and highly repeatable test start points
- Built-in dead weight calibration mechanism for reliable and easy calibration
- Optional thermal printer integration for on-the-spot test report generation
- Dual unit display (grams & coefficient of friction μ) for versatile interpretation
- User-adjustable preload setting to enhance test precision and consistency
- Advanced overload protection system to safeguard the load cell
- Intuitive and user friendly interface for seamless operation
- Exceptional repeatability and accuracy ensuring consistent results every time
- Engineered to comply with ASTM D1894 standards

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Presto Stantest Pvt. Ltd.

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Key Specifications:

Load Cell Capacity	1 Kgf
Display	LCD
Accuracy	±2% at full load (with master load)
Least Count/Resolution	1 gm
Power	220V, Single phase, 50 Hz
Speed	150 ±30 mm/min
Motor	15 kg/cm ² torque, 60rpm

Highlights:

Safety Switch	Yes
Material	Mild Steel
Finish	Powder coated Havel Grey & Blue combination finish and bright chrome / zinc plating for corrosion resistant finish
Dimensions	472 mm x 411 mm x 227 mm

The Coefficient of Friction tester measures the sliding friction. User can calculate the Coefficient of Dynamic and Static Friction after reading the displayed load value.

Optional Features:

Coefficient of Friction Tester Digital cum computerized models also available

OUR OTHER PRODUCTS :-

					
TopLoad Tester	Wall Thickness Gauge	Gloss Meter Triangle	Eccentricity Tester	Moisture Analyzer MB 45	Preform Neck Cutter

