



Co-Efficient of Friction Tester - Computerised

Coefficient of Friction Tester – Computerised is a consistent tool to indicate the starting and sliding friction of plastic films and sheets when sliding over itself or other substance at specified test condition.

Coefficient of Friction Tester is manufactured under various Test Standards **ASTM D 202**, **ASTM D 4918**, **ASTM D 1894**, **ISO 8295**, **TAPPIT 815**.

MODEL NO. TX-COF 200



SS Block Slider



Easy to clamp of sample



Load Cell



Microprocessor Based Digital Display with Feather Touch Control



Graphical Display







FEATURES

- Microprocessor based display for accurate test results
- Display for Dynamic and Kinetic Friction
- Highly accurate test results under sliding friction force.
- Slider Block for performing tests Sample to Sample, glass or metal
- No slippage in case specimen is tightened uniformly using without any loops.
- Compressive force clamp with spring operated
- Feather touch controls
- Easy Data Management. User can create product identification, test details etc.
- Graph test report is Force Vs Time.
- 10 Sample test reports can be seen on one report
- Email facility of report
- Data can be tabulated in excel format
- Pass/Fail Criteria can be programmed
- Inbuilt hardware/software CD

SPECIFICATION

Load Cell Capacity	3 Kgf
Display	LED (Digital) • Graphical
Accuracy	±2% at full load (with master load)
Least Count/Resolution	3 gm
Power	220V, Single phase, 50 Hz
Speed	150 ± 30 mm/min
Motor	15 kg/cm torque, 60rpm
Communication Port	RS 232
Test block weight	200 gm ±10gm
Sample report with Graph	10 sample tests report in one report
Dimensions	688X436X277 mm
Safety Switch	Yes
Material	Mild Steel

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OUR OTHER PRODUCTS:-











^{**} Computer & Printer not a part of the supply