

Friction Tester - COF

Model : HT-COF

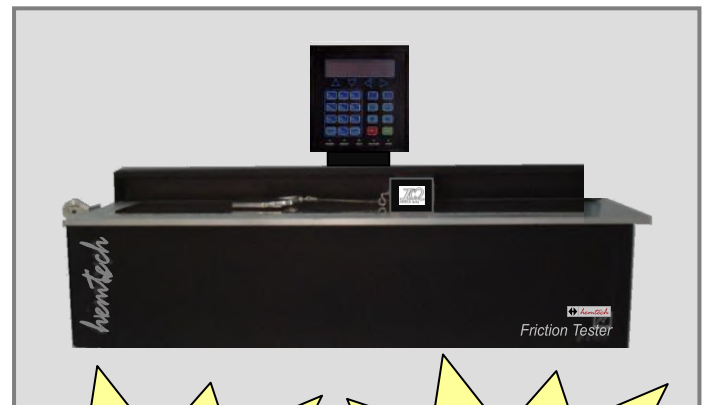
HT-COF is an advanced *Friction Tester* incorporates extensive range of features making it ideal for performing Friction Test at affordable price.

The Instrument is Microprocessor controlled having latest Technology for highly accurate Static & Kinetic Friction measurement. Integral User interface consist of a small but powerful control console with Backlit LCD Display with large fonts for easy readability. A simple to use Keypad makes it convenient to perform quick test and get results on display. Instrument is ready with built in RS 232 Port for computerisation using a regular PC using *hemWIZARD* a WINDOWS based *Software*.

The high quality and precise system assures proper testing and reliability. High precision Digital Force measuring system makes it a very accurate Instrument due to fully digital measurement. Multiple Safety features makes it a safe and operator friendly Instrument.

Features

- High Finish Quality Structure
- Microprocessor Controlled
- Backlit LCD Display
- Simple to use Keypad
- Fully Digital
- High Resolution Measurement
- Safety features for Loadcell and Drive
- Direct display of,
Static & Kinetic Friction
- Built in RS 232 Interface
- Software (Optional) .



Special
VACUUM BED
Model
Available

Special
HOT BED
Model
Available

Specification

Loadcell:	1Kg
Speed:	1 to 300mm/min selectable
Load Resolution:	Better than 0.1gm
Accuracy:	Better than 0.5%
Data Output:	Digital – RS 232
Supply Voltage:	230V ac, 50Hz, 1φ
Weight:	Approx. 40 Kg
Operating Temp:	5° to 35° deg. C
Warranty:	1 Year



Windows based • Menu Driven • Control and Data Acquisition • Report and Graph Printing facility
Please refer to Software Literature for more information