

Co-efficient Of Friction Tester- Computerised -(Static & Kinetic)



Product Info :

The **Co-efficient of friction tester Computerised** is one of the most commonly used testing instruments in the paper and packaging industries for testing the amount of friction that is offered by a material when there is a relative motion between two surfaces. In the packaging industries, the materials that are used for packaging of different products such as labels and tapes, have to handle a lot of different situations such as harsh working conditions, extensive friction and so forth. These working conditions can easily cause the packaging materials to damage and defacing of the materials. Pacorr is one of the most prominent Coefficient of friction tester Computerised manufacturers and suppliers that offer a very efficient testing instrument that is used in the packaging industries for testing the impact of friction on the packaging materials. The Co-efficient of friction tester Computerised manufacturers

and suppliers offer a very efficient testing instrument that is capable of testing the impact of the friction on the packaging materials. Pacorr is one of the most prominent **Coefficient of friction tester Computerised** manufacturers and suppliers that offer a very efficient testing instrument that is used in the packaging industries for testing the impact of friction on the packaging materials. When the packaging containers are handled for storage and transportation, then they are subjected to a very high amount of friction. This friction is very harmful for the safety and intactness of the packaging containers. Additionally, the packaging containers can also be defaced by friction. If the packaging of a product has any flaw or defect, then it can have a great impact on the quality of the products.

Technical Data :-

- Load cell Capacity: 1 Kgf. (or as per requirement)
- Display: Microprocessor based Load controllers with memory of Peak Load.
- Speed Indication: In LCD display
- Resolution: 1gm with accuracy of +/- 1 gm.
- Motor with fix speed as per standard.
- Computer Interface: Through RS 232 Versatile Window based software for COFtest.
- Calculation and results for Static and Dynamic COF. Graphical results for COF
- S.S. moving platform with guider and scale.
- Size of Sled: 63.5 mm X 63.5 mm X 6 mm.
- Weight of Sled: 200 Gm.
- Self-calibration of load and travel to microcontroller.
- Sturdy structure with accuracy of 1 degree.
- Polished SS platform with glass plate with Sample holding clamps to perform test.
- Table Top Model
- Paint: Powder Coated
- Power: 220 V, 50 Hz.

Features : -

- Display is based on microprocessor for highly accurate test results.
- Both dynamic and static friction is displayed.
- Can hold up to 9 test readings in memory
- Feather touch controls.

Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.

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