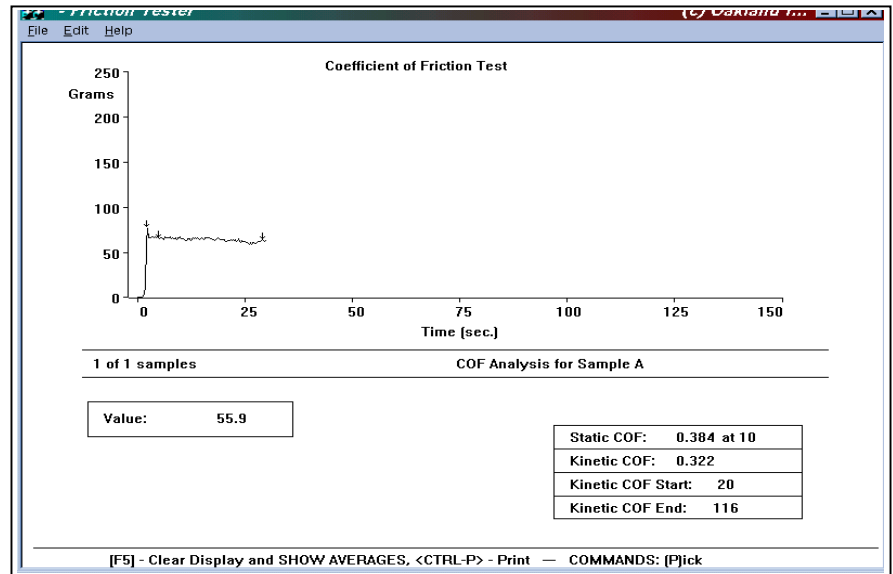


Model FX-7100 Coefficient of Friction Tester with Digital Force Gauge. System equipped with RS-232 Serial Output.

Model FX-7200

Data Acquisition Software for Coefficient of Friction Testers

High Performance Graphical / Statistical Software for COF Testers



The Model FX-7200 Main Screen Showing Friction Data and Graph.

The Oakland Advantage

Oakland Instrument Corp.'s FX-7200 system includes Hardware and Software to add computer-based data acquisition and output of Force vs. Time Graphics and Data Table Statistics:

Operator Entry:

Sample I.D., and Number of Samples in Test Run

Graphic Display:

Force vs. Time Profile including Static Friction and Kinetic Friction Start and Stop End Points

Data Display:

Table Format showing: Kinetic COF, Static COF, Kinetic COF Start and Kinetic COF End. Average of above values for total number of samples in test run

Setup Parameters:

Operator selects Force Scale, Software will display Force vs. Time in Metric Units (grams), COF Values are unitless using standard 200 gram weight

Data Printout and File Saving:

Parallel printer output of Force Profile Graphic and Data Table. Data file saving and retrieval capability

Export Data to Excel™, Access™, MiniTab™, other packages...

Card Free™:

Oakland's Card Free™ design means no computer disassembly or ISA or PCI card installation. Just plug and play. Computer not included

Oakland Instrument Corp.

Oakland Instrument Corp. specializes in the design, manufacture and distribution of test, measurement and control systems for the plastics, packaging, and paper industries.

Customer-Driven

We team with our customers to help them solve their quality- and process-control problems.

Technology-Based

Our applications knowledge and engineering depth allow us to offer both standard and custom systems based on industry-leading technology.