



Model 543 Digital Indicator with Model 7008 Bench Stand. Indicator equipped with DigimaticTM Serial Output.

Oakland Instrument Corp.

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

Customer-Driven

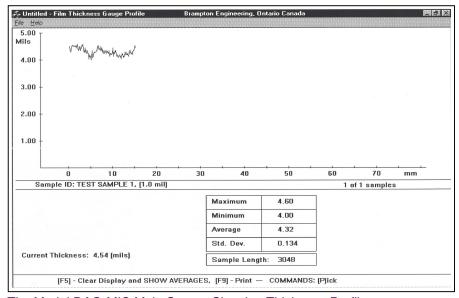
We team with our customers to help them solve their quality- and process-control problems.

Technology-Based

Our applications knowledge and engineering depth allow us to offer both standard and custom systems based on

Model DAQ-MIC Data Acquisition Film Thickness Profile Software for Micrometers

High Performance Graphical / Statistical Software for Bench Micrometers



The Model DAQ-MIC Main Screen Showing Thickness Profile.

The Oakland Advantage

Oakland Instrument Corp.'s DAQ-MIC system includes Hardware and Software to add computer-based data acquisition and output of Profile Graphics and Data Table Statistics:

Operator Entry:

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

Graphic Display:

Linear Thickness Profile

Data Display:

Table Format showing: High, Low, Range, Average, Standard Deviation of Thickness. Average of above values for total number of samples in test run

Setup Parameters:

Operator selects Distance Between Readings, Software will display Thickness vs. Length in Metric or English Units, Thickness (microns, mils), Length (mm, inches)

Data Printout and File Saving:

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

Footswitch Operation:

Footswitch operated data send function frees both hands for film sample loading and profiling. Footswitch included

Card Free TM:

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