

10 Reasons to Automate Your Viscosity Testing Now

Eliminate the stopwatch! Save time and money, enjoy more accurate results and reduce operator headaches by switching to automated viscosity testing.

1 Ensure Objective Viscosity Measurement

The 100-fold automated viscometer tube range eliminates the need to select the appropriate manual viscometer.

6 Save Time

Test cycle times are reduced to less than half that time of manual methods.

10 Decrease Mathematical Errors

Automated viscosity calculation eliminates human error.

2 Reduce Operator to Operator Variability

Computer controlled loading and electronic sample timing eliminate the impact of operator technique.

7 Improve Traceability and Reporting

Software automatically records test parameters and results, improving measurement traceability. Built-in LIMS connectivity allows data to be sent anywhere.

3 Improve Lab Safety

Viscometer tubes are washed and dried in place, eliminating the likelihood of injuries from broken glass. Decreased solvent usage reduces exposure to hazardous solvents.

8 Enjoy Happier Operators

Fully automated instruments handle viscometer washing, sample loading, timing, etc. Operators have more time for other lab activities.

4 Lesson Operational Inefficiency

Allows unattended sample processing and testing - operators are free to perform other tasks.

9 Lower Consumable Usage and Cost

Requires less solvent and smaller sample volumes. Many instruments offer automated vial washing and drying, permitting sample vials reuse.

5 Save Calibration Costs

Automated viscometer calibration eliminates the time and expense of manual calibrations.



The cost savings of an automated viscometer completely offset the initial purchase price. Contact us today for more info!