

Viscometer



One of the worlds leading lamp capping Cement Manufacturers Glassbond (NW) Limited have designed, built, and made available to customers a purpose built 'Viscometer' for measuring the viscosity of capping paste.

The Glassbond Viscometer is designed to use a conical displacement head as a low cost alternative to traditional commercial testing machines.

The unit comprises a steel base, vertical pillar and adjustable head with plunger. A digital read-out enables penetrations to be determined to within 0.01 mm or "Pen unit". Penetration depths can be measured as a means of determining the cement paste viscosity. A remote plunger-release-mechanism is used to eliminate operator error.

The unit is very easy to use, simply lower the cone tip to the sample surface, release the plunger for 5 seconds and read the result.

Being lightweight and compact, the Glassbond Viscometer is readily portable and ideal for either laboratory, workshop or on-site testing applications.

THIS MACHINE FEATURES THE FOLLOWING BENEFITS:

- This unit provides an identical method of testing to that used by Glassbond (NW) Limited - thus permitting comparisons with customers supplies and Glassbond retained samples.
- Easy and quick to use.
- Improved paste machine control.
- Accurate measurements.
- Light and easily transportable.
- No waste paste.
- Easy to read digital display.
- Positive hold of conical displacement head whilst readings are taken - eliminating errors.
- All necessary accessories supplied.
- Temperature/Viscosity conversion chart supplied.
- No electrical power or compressed air required.
- Easy to adjust machine levelling screws.
- Easy method to set point on top of lamp cement paste.
- Remote quick release of plunger.
- Low cost.
- The machine is supplied with a full one year warranty for mechanical parts with the exception of any damage to the point on the displacement head.



ACCESSORIES

Part No.	Description
KG105	Sample Container/s
KG106	Conical Displacement Head
KG107	Calibration Certificate for Conical Displacement Head
KG108	Digital stop watch
KG109	Spatula
KG110	Thermometer
KG111	Storage and transport case

THE UNIT COMES WITH FULL OPERATING INSTRUCTIONS

