

SH1117 Gel Strength Tester 414N



Features

- Electronic constant speed control over the full range
- Paddle spindle simple to install with quick release chuck, easy to clean
- Safety height sensor preventing the rotor from rotating above the can
- Sturdy construction for use either in lab or production line
- Standard package: Viscometer, paddle spindle, 250 ml / Ø85 mm can.
- 220-240V - 50 Hz

Information on this viscosity product

Based on the Rotothinner design, this instrument is especially suited to assess the yield strength and consistency of thick paints and other materials such as gels and putties etc. A 250 ml can containing the sample is magnetically fastened onto a turntable, which is loaded with a calibrated spring

displaying an engraved scale of 0-450 gm/cm. When immersed into the sample, the flat 4 x 2 cm paddle spindle rotates automatically at 2 rpm, and drives the whole can & turntable.

After a peak reading followed by a short time of stabilization, a steady torque value is indicated on the scale. Other paddle sizes are available on request.