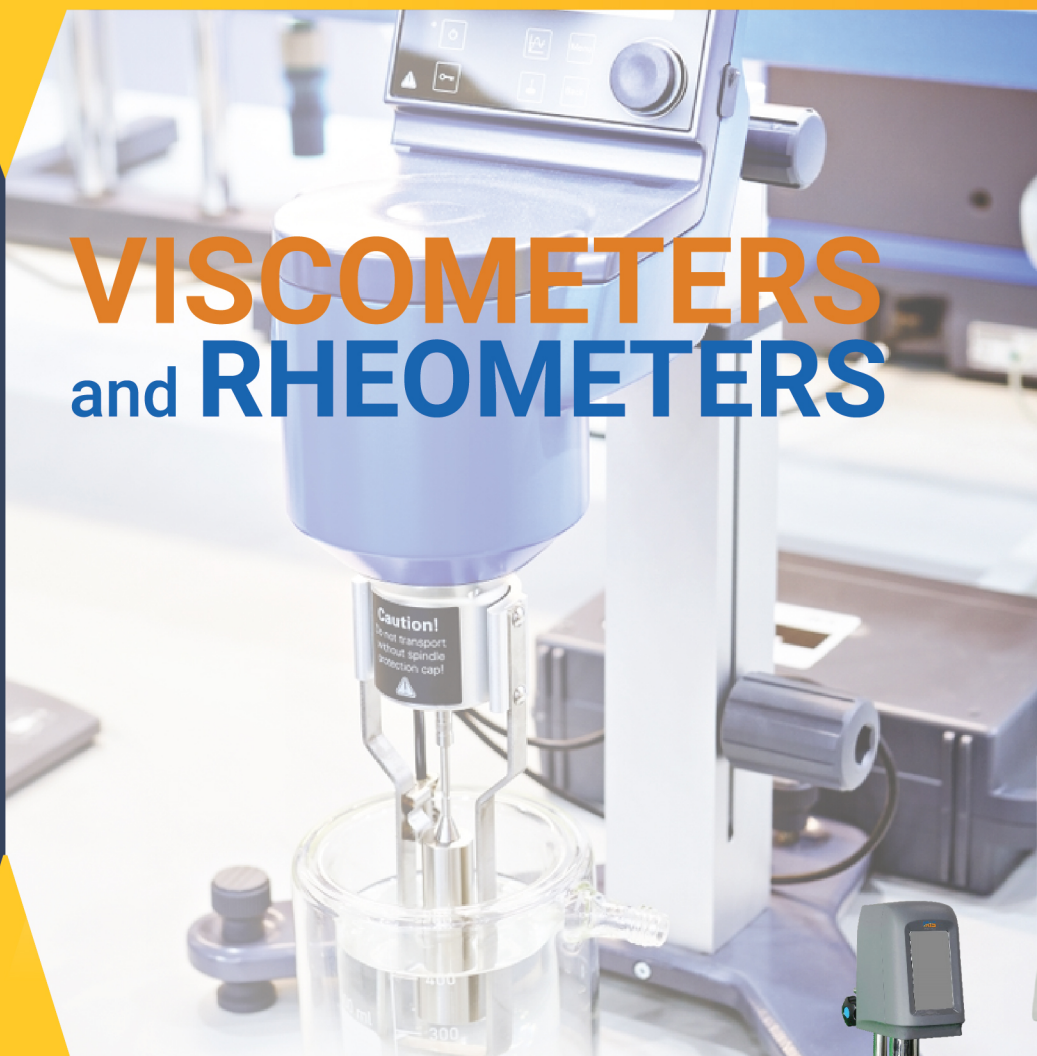


VISCOMETERS and RHEOMETERS



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Digital Viscometer IVM-100 Series ideal for the application in pharmaceutical, petroleum, food & beverage industries, pasteurization plant, cosmetic and other personal-care product also industries dealing with paint, rubber, latex, silicone, ink, glue, polymer, etc. works on the basic principle of fluids internal shear stress and is independent of gravity. Designed with stepping motor, alarm feature, and easy linear calibration giving accurate and precise output with respect to time. Design with digital display, stainless steel spindle, with a wide measuring range up to 100000 to 2000000 mPa.s, and rotor speed range from 6 to 60 rpm along with 4-speed steps. Available in LV spindles from 0 to 4, along with PT-100 temperature probe with $\pm 0.1\%$ accuracy and $\pm 0.5\%$ repeatability. Compatible with the audio system to read out parameters and convenient printing options.

- Designed with a stepper motor to divide a full rotation into an expansive number of steps
- Brushless, synchronous electrical motor for effective result
- Alarm beep for torque ranging below 20 %
- Easy linear calibration with provided oil standard for accurate and precise results
- Speed up to 60 RPM
- The audio readout for parameters
- Wider and much more industrial application
- Available in the different power supply of 100 – 240 V
- Output based on time
- Enabled with a micro printer for recording time output parameter
- Digital Display with backlight for clear output and user-friendly look
- Extremely quiet operation
- With a circulating water bath system for uniform sample processing
- Sample holder/Adapter for analyzing low viscosity with sample size 5 to 18 ml

Accessories

Accessories	Type
Circulating Water Bath	-
Sample Beaker	For Water Bath
Sample Adapter	For Low Viscosity
Oil Solution	Standard calibration
Printer	Micro
Temperature Probe	RTD
Spindle	LV-0 (optional)

