



# Multi Spindle Viscometer

DV2600

## Multi Spindle Viscometer

Brought to you by TQC Sheen, our paint and coatings testing specialist brand, our industry-leading Multi Spindle Viscometer is one of our reliable devices for viscosity measurement.

Viscometers are widely used in a variety of fluids that require viscosity measurement, including paints, coatings, cosmetics, inks, pulp, food, oils, starches, solvent-based adhesives, latexes, biochemicals and more.

The TQC Sheen Multi Spindle Viscometer offers a selection of measurement parameters, rich display content and convenient operation. It features intuitive reading and high measurement accuracy. Plus, the stable rotation speed, strong anti-interference performance and wide working voltage ensure accurate results - test after test.

### The Brookfield viscosity testing method

Our innovative digital viscometer conforms to the Brookfield viscosity testing approach and is ideal for a wide range of applications. Brookfield viscosity testing is a laboratory method that inspects the viscosity of a fluid by measuring the force needed to turn a spindle through it at a specific speed.

### Touch-screen viscosity testing

The Sheen Multi Spindle Viscometer features high-tech touch-screen technology to measure viscosity quickly, accurately and conveniently. The 7-inch color touchscreen provides a comprehensive and visual display of various parameters and operating conditions.

### Features:

- Variable viscosity measurements between 0.3 and 100 rpm.
- Automatic conversion of dynamic viscosity and kinematic viscosity
- Selectable viscosity units: mPa.s, Pa.s , dPa.s, cP, P, cPs
- Continuous viscosity values shown
- Extensive help screens
- Full scale linear correction
- Measurement storage on USB stick
- 6x RV Spindles included (#2, #3, #4, #5, #6 and #7) all supplied in protective case and tabletop holder
- Temperature probe
- Spindle protection frame

### Ordering Information:

Article Number	Article Description
DV2600	Multi Spindle Viscometer

### Scope of supply:

- Multi Spindle Viscometer
- Spindle set: #2, #3, #4, #5, #6, #7 (#1 optional)
- Base and mounting rod
- 100 - 240 VAC adapter
- Manual
- Certificate

\* Calibration oils have to be ordered separately

### Technical Specification:

Measurement Range	100 - 13M mPa.s / cP
Spindle Speed	0,3 to 100 rpm
Spindles	#2, #3, #4, #5, #6 and #7 included (#1 is optional)
Measurement accuracy	±1.0% of full range
Repeatability	±0,2% of full range
Power supply	AC100-240V, 50Hz/60Hz
Power output	DC12V 1.5A

## Accessories:

### Article Number

### Article Description

Optional Spindle: Spindle #1

Spare Spindles, RV Spindle #2,  
#3, #4, #5, #6, #7



### Disclaimer

The information contained in this document is liable to modification from time to time in the light of experience and our policy of continuous product development. Check the Industrial Physics website for the latest version.

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