

# QC Viscometer

## Reliable and Budget-Friendly

ViscoQC 100

Plug-and-play, robust,  
and designed for  
simplicity and QC:  
ViscoQC 100 offers  
precise, affordable  
viscosity testing.



Find out more

## Highlights

- Spindles with magnetic coupling for swift, effortless attachment and removal
- Toolmaster: Automatic recognition of spindle types to eliminate user error
- Digital leveling: Automatic monitoring of correct level to prevent bearing damage or breakdown
- TruMode: Automatic determination of ideal measuring speed, ensuring the most precise results every time

## ViscoQC 100 benefits

- Data compatibility: Continue using your historic results from other B-type viscometers (same setup required)
- Physical buttons to enable operation with gloves
- Upgradeable with optional accessories: Peltier temperature device PTD 80, PTD 100 Cone-Plate, ETD 300, Heli-Plus stand
- Pt100 temperature sensor (optional)
- Automatic full-scale range calculation
- Automatic print-out to label printer
- Automatic measurement data export to V-Collect PC software (included)
- Multi-language support (EN, DE, ES, FR, CN, JA, KO, IT, RU, PT)
- ISO 17025 calibration (optional)

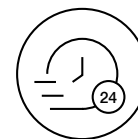


### Did you know?

Magnetic coupling of the spindles not only makes handling easier, it also protects the instrument from improper spindle attachment. Frequent breakdowns and point-jewel bearing servicing, common with threaded coupling spindles, are now a thing of the past.



**Three-year warranty,  
no hidden conditions**



**On-site service and 24h  
service response time**

ViscoQC 100			
	L	R	H
Viscosity test type	Single-point		
Viscosity range [mPa·s] (depends on the measuring system)	0.2* to 6 M	1.6** to 40 M	13.2*** to 320 M
Speed [rpm]	0.1 to 200 740 increments		
Max. spring torque [mNm]	0.0673	0.7187	5.7496
Accuracy	±1.0 % full-scale range		
Repeatability	±0.2 %		
Data export	Label printer (direct printout) V-Collect software (export)		
Interfaces	Pt100 temperature sensor PC USB		
Trademarks	Toolmaster (003623873), TruGuard (017904903), Trumode (017904895), T-Ready (009176983), TruSine (017904915)		

\* With optional PTD 100 Cone-Plate, with L1 spindle 15 mPa·s

\*\* With optional PTD 100 Cone-Plate, with RH1 spindle 100 mPa·s

\*\*\* With optional PTD 100 Cone-Plate, with RH1 spindle 800 mPa·s

M = 1 million