

# ATAGO Viscometer NEW

BASE BASE Plus PRO PRO Graphic

**ATAGO®**



# BASE / BASE Plus / PRO / PRO Graphic



## BASE

Low budget and easy to use.

## BASE Plus

Indispensable in QC and R&D laboratories.



## PRO

Add essential performances to determine viscosity and other rheological features.

## PRO Graphic

Viscometer monitored by our software offers a wide and unique range of rheological applications.

## ● Specifications

	BASE	BASE Plus	PRO	PRO Graphic
Measurement Range (mPa·s)	L : 20 - 2,000,000 R : 100 - 13,000,000 H : 200 - 106,000,000	L : 20 - 2,000,000 R : 100 - 13,000,000 H : 200 - 106,000,000	L : 20 - 6,000,000 R : 100 - 40,000,000 H : 200 - 106,000,000	L : 20 - 6,000,000 R : 100 - 40,000,000 H : 200 - 106,000,000
Speed (RPM)	0.3 - 100 rpm Number of speeds : 18	0.3 - 100 rpm Number of speeds : 18	0.01 - 200 rpm Number of speeds : 54	0.01 - 250 rpm Number of speeds : 2600
Display	Spindle Number, Speed(RPM), Viscosity, Max viscosity	Spindle Number, Speed(RPM), Viscosity, Max viscosity, Density, Temperature (Thermometer is not included in standard delivery), Shear rate & shear stress (when using TL / TR optional spindles)	Spindle Number, Speed (RPM), Viscosity, Max viscosity, Density, Temperature, Shear rate & shear stress (when using TL / TR optional spindles)	Spindle Number, Speed (RPM), Viscosity, Max viscosity, Density, Temperature, Graph, Shear rate & shear stress (when using TL / TR optional spindles)
Language	10 Languages (English, French, German, Italian, Japanese, Portuguese, Spanish, Dutch, Polish, Catalan)			
Measurement Accuracy	±2%(Full Scale)			
Accuracy Reproducibility	±0.2%			
Measurement Resolution	Less than 10,000 mPa·s: 0.1, more than 10,000 mPa·s: 1, Using low viscosity sample adaptor (optional): 0.01			
Profile Memory	—		9	
Auto-stop Function	—		Time, Torque	
Measurement Programme	—		Possible (Multistep, Ramp)	
Custom Speeds	—		Possible	
Power Supply	AC 100 to 240V 50/60Hz			
Spindle Material	SUS316			
Parts Included	Main unit, Standard Spindles (L instruments: four spindles L1-L4, R and H instruments: 6 spindles R2-R7), Set of stands, Spindle guard, Spindle rack, Carrying case, AC cable, Instruction Manual	Main unit, Standard Spindles (L instruments: four spindles L1-L4, R and H instruments: 6 spindles R2-R7), Set of stands, Spindle guard, Spindle rack, Carrying case, AC cable, Instruction Manual, USB cable, Software:Datalogger	Main unit, Standard Spindles (L instruments: four spindles L1-L4, R and H instruments: 6 spindles R2-R7), Set of stands, Spindle guard, Spindle rack, Carrying case, AC cable, Instruction Manual, USB cable, Software:Datalogger, Thermometer	Main unit, Standard Spindles (L instruments: four spindles L1-L4, R and H instruments: 6 spindles R2-R7), Set of stands, Spindle guard, Spindle rack, Carrying case, AC cable, Instruction Manual, USB cable, Software:Datalogger, Thermometer
Optional	—		Thermometer Software: ATAGO soft	

Other optional accessories are available. Please contact your supplier for further information.