

CAP 1000+ & CAP 2000+

Cone & Plate Viscometers – appropriate for moderate to high shear tests

Keypad for direct input of test parameters

Cone Spindle is easily removed for cleaning

Easy - to - Use Control Handle for accurate, automatic cone positioning

Designed to handle repetitive testing production environments with easy setup and cleaning

4 - Line Display allows simultaneous viewing of all test parameters

Choice of instruments:
CAP 1000+ (single speed)
CAP 2000+ (variable speed)

Automatic cone/gap positioning

Small sample size
less than 1 mL

Built-in Peltier Plate for temperature control of sample:
L Series: 5°C — 75°C
H Series: 50°C — 235°C



What's Included?

Instrument
Choice of Torque Range:
High Torque (ICI Specification): 181,000 dyne · cm
Low Torque: 7,970 dyne · cm
Choice of One Cone Spindle (42)
Choice of Temperature Control: L or H

Optional Accessories

CAP Viscosity Standard (53)
Additional Cone Spindle (46)
Capcalc32 Software ▶
Protective Keypad Cover (51)

CAP 1000+

Single speed 750 or 900 rpm instrument, ideal for QC. Optional choice of alternative speed is available upon request. See examples below at 400 rpm and 100 rpm.

CAP 2000+

Variable speed 5-1000 rpm instrument ideal for R&D as well as more detailed QC testing. Automated PC control (using optional Capcalc32 software).

MODEL	VISCOSITY RANGE cP(mPa · s)		SPEEDS	
	Min.	Max.	RPM	Number of Increments
CAP 1000+	see next page	900/750	2	
CAP 2000+	for each cone	5-1K	995	

* Dependant on cone selected.
M = 1 million K = 1 thousand cP = Centipoise mPa · s

明頂科技有限公司

<https://www.mdung.com.tw>

TEL.07-552-6160 FAX.07-586-6000