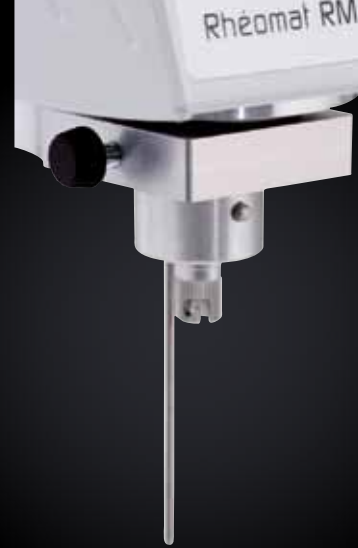


# RM 100

Universal rotating viscometer without any spring or torsion rod, with serial and USB ports. Can works with ASTM / ISO2555, DIN / ISO 3219 and MS-R standards and measures the sample's temperature.



## RM 100 SPECIFICATIONS



### Measuring principle

Rotating viscometer with ASTM spindles

### Rotation speeds

34 speeds: 0.3 / 0.5 / 0.6 / 1 / 1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 10 / 12 / 20 / 30 / 40 / 50 / 60 / 100 / 200 / 250 / 300 / 400 / 500 / 600 / 700 / 800 / 900 / 1000 / 1100 / 1200 / 1300 / 1400 / 1500 rpm

### Torque range

0,05 to 30 mNm

### Temperature

By integrated PT100 sensor, from -20 to 120 °C

### Digital display

°C - Speed or shear rate - Couple - MS - Viscosity - Time

### Viscosity range

1 to 510 000 000 mPa.s

### Supply voltage

90-240 VAC 50/60 Hz

### PC connexion

Serial or USB port

### Printer connexion

Parallel port

### Other detail

The Visco-RM software allows automatic measurements on computer.

### Dimensions (W x L x H) and weight

122 x 145 x 660 mm - 6 kg

## APPLICATIONS

Food industry



Paint/Ink



Building industry



Cosmetics/Pharmaceuticals



Chemical industry



Teaching



## AVAILABLE ACCESSORIES

MS-DIN 11-22-33

MS-R 1 to 5 supplied in a case

MS-ASTM / ISO 2555 2-7

MK ASTM N°1

MS-BV 1 to 1000

EVA MS-DIN

EVA MS-R

CP100, CP1 Peltier cone-plate stand

Visco-RM software

DIN 1 tube



DIN 2 tube



MK  
Din-1



MK  
Din-2

DIN 3 tube



MK  
Din-3



n°1 cap



n°2 cap



n°3 cap