

# RM 100 portable

Portable rotating Viscometer, without spring neither torsion wire,  
with integrated calculator and USB output.  
Working with ASTM / ISO2555, DIN / ISO 3219, or MS-R standards  
and measure temperature of sample.



## RM 100 portable SPECIFICATIONS



### Measuring principle

Rotating portable viscometer

### 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

0,1 to 30 mNm

### Temperature

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

### Digital display

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

### Viscosity range

1 to 510 000 000 mPa.s

### Supply voltage

90-240 VAC 50/60 Hz

### PC connexion

Serial or USB port

### Other details

The Visco-RM Software allows automatic measurements on computer. Measurement Autonomy: 1 hour.

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

Electronic box: 140 x 245 x 62 mm  
Head: Ø 75 mm x h 310 mm

2 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

MS-BV 1 to 1000

MAS 1-1000  
axis



BV disc  
n°1



BV disc  
n°10



BV disc  
n°100



BV  
centring  
device



Glass Beaker  
150 ml

1000 axis

