

Viscosimeter with ball fall

DESCRIPTION

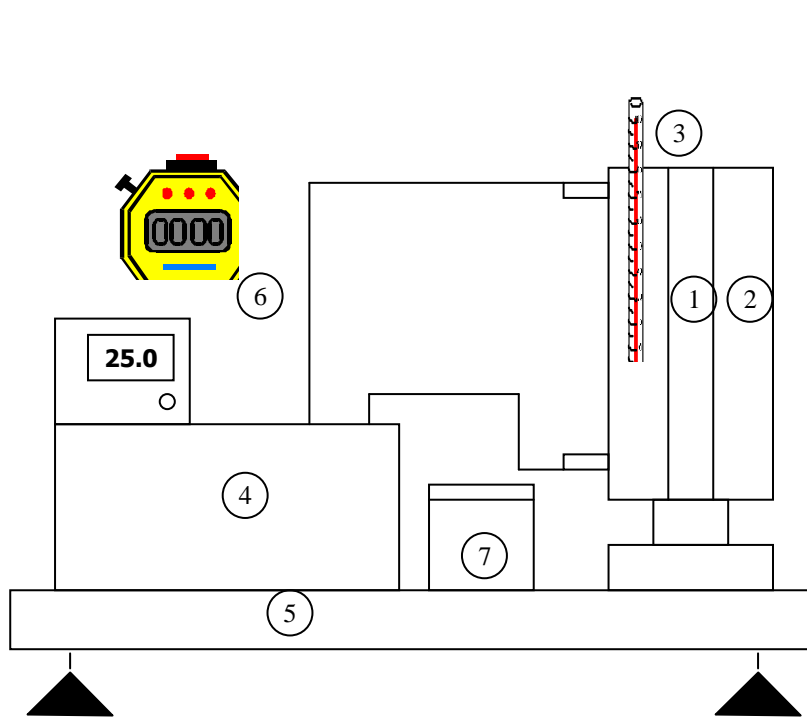
- This bench is delivered complete with necessary instrumentation to realise test.
- Included technical and educational manual.
- Use of the viscosimeter complies with regulation DIN 53015 et ISO 12058.
- Test are realised with different temperatures and different marbles.



SUGGESTED LESSONS

Determination of liquid viscosity

Temperature influence.



- ① – **Measurement tube**
temperature regulation with external circulation.
Fix slope 10°
Sample volume 45 ml
- ② – **Resolution of thermometer** 0.1 °C
Three thermometers included
Scale : -1 à 26 °C
Scale : 24 à 51 °C
Scale : 49 à 76 °C
- ③ – **Thermostated bath**
+ 100°C – 200 W
Volume 5 litres flow 10 l / mm
- ④ – **Under frame** profiled aluminium anodised support with foot support (work surface bench)
- ⑤ – **Chronometer** 1/100^{ème} sec
- ⑥ – **Accessories include :**
 - 6 balls with different diameters and material
 - 1 kit to clean tubes

UTILITIES

WATER : 5 L

Electricity : 230 VAC mono – 10 A

DIMENSIONS

Length : 600 mm

Width : 500 mm

Height : 450 mm

Weight : 35 kg