



PAPER TESTING ASSOCIATION

PAPER Testing Equipment



COBB SIZING TESTER

Code. NV100 and 90107

For determining the water absorbance of paper or board

STANDARDS : ISO535 SCANP12 DIN53132 TAPPI T441 EN20535 BSEN20535 PAPTACF.2

Manual version (code NV 100) :



Automatic version (code 90107) :



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DEVICE DESCRIPTION :

- Quick clamping of the sample
- 100 cm² area of paper
- Stainless steel hand roll 10 kg
- Soft rubber seal, all stainless materials

TEST DESCRIPTION :

The Cobb method application requires :

1. Apparatus built with rigid cylinder, lower section is 100 +/- 0.2 cm², weight about 5 cm with automatic clamping.
2. Reference NVR : roller in polish metal, 200 mm length, with 90 mm diameter +/- 10 mm and weight is 10 kg +/- 0.5 kg.
3. Reference NVB : blotting paper with basis weight equal at 250 g/m² +/- 25 g/m². Applicable standard ISO 5269-1
4. Basis weight with accuracy at 1 mg
5. Chronometer to read time in second until 30 minutes

WEIGHT AND DIMENSIONS (ONLY EQUIPMENT) :

200 x 300 x 180 mm (WxDxH) / 13 Kg

WEIGHT AND DIMENSIONS WITH PACKING BOX :

300 x 400 x 200 mm (WxDxH) / 15 Kg

HS# 90248091

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