



COBB SIZE TESTER

Code. NV10X

To measure the water absorbance of paper or board manually (NV100) or with automatic clamping jaws (NV102).

STANDARDS: ISO 535, SCAN P12, DIN 53132, TAPPI T 441, EN 20535, BSEN 20535, PAPTACF 2

Manual version (code NV 100):



Automatic version (code NV 102):



Specifications:

- Quick sample clamping (by means of two springs).
- Sample test area of 100 cm².
- 10 kg roll in stainless steel.
- Rubber sealing joint.
- Stainless steel construction.
- Weight (equipment only / with packaging): 13 kg / 15 kg
- Dimensions (W x L x H - equipment only / with packaging): 200 x 300 x 180 mm / 300 x 400 x 200 mm

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

Sold & serviced by:

OpTest Equipment Inc.

www.optest.com - sales@optest.com - +1-613-632-5169