



PAPER TESTING ASSOCIATION

PULP Testing Equipment



Somerville Screen for Shive Content Analysis

Code. N3800

For determination of shives and other particles in pulp suspensions.

Standards: TAPPI T275 / TAPPI UM242 / PAPTAC C.11P

OPTION:

- Sieve plate with 0,10 mm slots
- Sieve plate with 0,08 mm slots

SPECIFICATION:

- Control box prepared for wall fastening
- Calibrated ring nozzle (works with 8.6 l/min at a pressure of 123.6 kPa)
- Sturdy construction made of corrosion-resistant materials only
- All parts in contact with water are made of non-corrosive material
- Somerville unit is mounted on a stand and a control box is prepared for wall fastening
- Drive motor protection class IP55 built into the stand, drives the slot screen via an eccentric mechanism at approx. 690 - 700 U/min
- Control (start/stop/water), timer for 20 min sieving time (motor and water) and thermal overload protection built in electric control unit (IP65)
- Air pistol delivered complete with tube and self-sealing coupling for cleaning the slot plate and water box
- Shive content analyzer with control box for wall fastening
- Sieve plate with 0.15 mm
- Air pistol for cleaning
- Calibration certificate
- Operation manual
- Connection cable
- Default Electrical Connection: 230 V / 50 or 60 Hz
- Water Connection: drinking water quality min. 1 bar (200 kPa),
- Dewatering: 50 mm diameter
- Weight (equipment only / with packaging): 100 kg / 130 kg
- Dimensions (W x L x H - equipment only / with packaging): 700 x 620 x 1200 mm / 800 x 750 x 1300 mm



Sold & serviced by:

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