

Somerville Screen

INTRODUCTION

The Somerville Screen is designed to ensure that no fibre useful for papermaking is included in the shive content and that no significant fibre bundles are present in the accepted stock. Although originally designed for determining shive in groundwood pulps, the method is applicable to all mechanical pulps and chemical pulps. It is also used extensively for determining the contraries (stickies) remaining in recycled waste furnishes.

APPLICATIONS

Shive analysis of pulps, separation of stickies and plastics from recycled fibres

SPECIFICATIONS

- Meets TAPPI T 275 sp-98
- The precision engineered stainless steel screenplate which is critical for consistent results has 756 slots - 45.0 × 0.15 mm wide (45.0 × 0.10 mm wide optional)

FEATURES

- Supplied complete and ready to use with precision engineered screenplate, stand, electrical control box, spray pistol, and hose
- Screen box and calibrated spray nozzle easily removed for cleaning
- Rugged stainless steel construction
- Easy to clean



INSTRUMENT SIZE

Depth: 530 mm (21 in.)
Height: 1050 mm (42 in.)
Width: 530 mm (21 in.)

WEIGHT

90 kg (198 lb)

CONNECTIONS

Electrical: Specify voltage requirements when ordering

Water, drainage

ORDERING INFORMATION

Catalog number 71-20-00

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