



# Semi-Automatic Sheet Former Model 300-1

## FEATURES

- Stainless steel construction
- Two step operation: 1- Auto fill, stir settle and drain 2- Auto couching
- Convenient, user friendly control panel
- Pneumatic couching
- All timing and pressure settings are user programmable
- Full PLC control of the test sequence
- Adjustable level sensor
- Color coded pneumatic runs for easy installation and troubleshooting
- White Water Return System available (option)



The Semi-automatic Sheet Formers create standardized laboratory hand-sheets that allow the physical properties of the pulp to be evaluated. Semi-automatic operation eliminates operator influence, ensures high repeatability, and increases sheet output compared to standard sheet machines. No longer having to manipulate the heavy Couch Roll and cumbersome Stirrer is greatly appreciated by those producing a large number of hand-sheets, reducing operator fatigue. Semi-Automatic Sheet Formers are available in two models: Model 300-0 (Self-Contained version) and **Model 300-1 (Bench version)**. The **300-1 (Bench version)** Semi-Automatic Former requires fitting to a counter.

## APPLICATIONS

Pulp

## STANDARDS

- Complies with TAPPI T-205 & T-218, PAPTAC C.4 & C.5, ISO 5269/1, SCAN C26

## INCLUDED ACCESSORIES

- Stainless Steel Grid Plate
- 2 Couch Plates

## OPTIONAL ACCESSORIES

- PVC drying rings, stainless steel drying rings
- Blotters
- Digital drainage timer

## ORDERING INFO

Part No: 73-62-00-0001

Model: 300-1 Bench Version

Option: White Water Return System

Electrical: 110V/60Hz or 220V/50Hz

## SPECIFICATIONS

### Instrument size

Control Cabinet	51 x 23 x 58 cm (20" x 9" x 23" in)
Sheet Machine	56 x 33 x 140 cm (22" x 13" x 55" in)
Shipping size	114 x 63 x 122 cm (45" x 25" x 48" in)

### Weight

Control Cabinet	14 kg (30 lbs)
Sheet Machine	70 kg (155 lbs)
Shipping Weight	116 kg (255 lbs)

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