

RECTANGLE SHEET FORMER

This instrument is used for producing rectangular hand sheets in a standardised way for the measurement of the physical properties of pulp sheets.

The forming wire is removable allowing rapid exchange of forming wires and easy handling of the wet sheet for couching, pressing and drying operations.

The stainless construction provides durable, maintenance free operation.

Two models are available :

- C-100 for 200 x 200 mm sheets
- G-100 for 300 x 300 mm sheets

The sheet mold is shipped complete with a stainless steel agitator, 61 cm bronze drop leg, ball valve and drain sump ready for bench or sink installation.



*FORMAX Stainless Steel Sheet Mold (300 x 300 mm)
Model G-100*

Features

- The FORMAX sheet mold is designed for the rapid production of uniform quality handsheets
- Stainless steel deckle box (30 l capacity)
- 316 stainless steel backing wire & grid plate
- Silicone sealing gasket
- Stainless steel agitator
- Mounting flange allows bench top or in-sink installation
- "T" fitting at bottom of drop leg permits connection to white water return or vacuum

Physical specifications

Copper drop leg

61 cm high, 5 cm diameter

Dimensions

C-100 25.5 x 33 x 56 cm (WxLxH)

G-100 35.5 x 43 x 56 cm (WxLxH)

Net weight

C-100 32 kg

G-100 41 kg

Performance data

Forming wires

Removable 316 stainless steel wires in 80, 100 or 150 mesh

Surge pump

Stainless steel surge sump (14 liter)

Options

- White-water return system
- Stainless steel drop leg & valve
- Electronically activated valve with remote switch
- Custom forming wires

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