

Laboratory Finishing Machines

Horizontal Padding Mangle



Features

- No separate trough for padding liquor.
- The space formed between 2 bowls, when under pneumatic pressure acts as a trough.
- Minimum quantity of liquor required for padding a sample.
- Simple operations.
- Minimum time is required for padding the sample.
- No time lag between dip & nip as the sample gets squeezed immediately after passing through padding liquor.
- No exposure to atmosphere after padding and before getting squeezed.
- Substantial saving in liquor consumption thus saving on consumption of soft water, dyes, auxiliaries & chemicals. Hence very economical model.
- A trough is provided below the bowls to collect liquor after padding.

Technical Information

Model: Table top

Material of Construction: SS 304 & ss 316

Maximum working width : 300 mm., 450mm

Material of coating on Bowl : Synthetic Rubber

Bowl Dimensions : 120mmDia x 350mm Length
:120mmDia x 500mm Length

Bowl hardness : 65°-70° Shore Hardness

Cloth speed : Variable upto 6 Mtr / Min

Working Pressure : 4Kg/Cm²

Electrical Supply : 230VAC Single ,50 Hz

Approx Wt : (300 mm WW) : 135 Kg,
(450 mm WW) : 155 Kg

Dimensions : (300 mm):

L850mm x W610mm x H640mm

(450 mm):L1040mm x W620mm x H640 mm

Option

- Digital Model for accurate control of Pressure and Speed.
- Bowls with Silicon Coating

-: Due to continuous development & changes, specifications are subject to change from time to time:-