

JIGGER

SAMPLE DYEING MACHINE



The JIGGER is a laboratory dyeing machine which has been designed to simulate the functions of a production jig.

The JIGGER provides facilities for automatic change of direction of the fabric or where the sample length is too short, provision has also been made for one direction running only. The normal liquor level has a low volume, but the actual operating liquor to fabric ratio is dependent on the length/weight of the sample.

Roaches reserve the right to alter the specifications or modify the appearance of products without prior notice.

Standard Features

- Large diameter draw rollers with low heat capacity to minimise the cooling effect on the batch.
- Adjustable fabric tension.
- End of Cycle Alarm.
- Fully automatic temperature control: Electric heating and cooling jacket.

Key Specifications

Power Supply (Model 350)	230V, 1 Phase, 50-60Hz, 1.7kW
Power Supply (Model 500)	230V, 1 Phase, 50-60Hz, 2.1kW
Max Fabric Width (Model 350)	300mm
Max Fabric Width (Model 500)	450mm
Fabric Speed	0-10 m/min (AC Inverter Drive)
Adjustable Timer	0-99 Hours 59 Minutes

Machine Dimensions

Model 350	800mm (L) x 580mm (D) x 470mm (H)
Model 500	950mm (L) x 580mm (D) x 470mm (H)

Optional Extras

- Floor Mounted Stainless Steel Frame
- Castors for ease of moveability

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