

## Yarn Conditioning / Steaming Machine



A production machine for spinners to achieve twist setting, yarn conditioning, bulking, and top to tow conversion of acrylic yarn. Yarn is subjected to vacuum and pressure to the required levels in a sealed autoclave. Machine equipped with Fully computerized control system with necessary logical Interlock and alarms. Improves efficiency in weaving winding and dyeing due to conditioning of yarn & Stabilizes moisture content in the yarn.

The machine can be supplied with special type trolleys for different materials and vertical trolleys for fixation in space dyeing and aluminium bins, as per requirements.

MODELS : 25 Kg to 2000 Kg

### TECHNICAL INFORMATION

Material of Construction : MS/SS 304/SS 316 (As per customer requirement)  
Temperature Range : upto 130°C  
Vacuum upto : 65 cm of Mercury  
Max. Pressure : 4 Kg / cm<sup>2</sup>  
Automation : Through MCY - 4 Controller  
Electrical Supply : 415 V, Three  $\phi$  50 Hz  
Connecting Load : 3 kW to 20 kW

### UTILITY REQUIREMENTS:

(To be provided by customer)

Steam @ 7kg./cm<sup>2</sup>

Air @ 7 kg./cm<sup>2</sup>

Water @ 2kg./cm<sup>2</sup>

## R. B. Electronic & Engineering Pvt. Ltd.

EEC House, Opp. Lotus Business Park, Near FunRepublic Complex, Off Andheri Borivali Link Road,  
Andheri (West), Mumbai – 400053, INDIA

Phone: +91-22-61503150 / 61503151 Email: sales@rbe.net.in / rajeevan@rbe.net.in / aneesh@rbe.net.in

Website: www.rbe.net.in, www.rbelectronic.in, www.rbetextilemachines.com