

Spin Coater



Approx. **Rs. 30,000** / Piece

Product Details:

Model Name REMI RM-12 C

Capacity 40

Rotor Capacity (ml) 8x5

Type of Head Angle Rotor head

Maximum Speed

(RPM) : 16000

Supply 220-240 Volts 50 Hz
single Phase

It has a platform which spins the centrifugal force is used to spread the liquid across the surface evenly. It is a dedicated tabletop system to spin coat small substrates in research laboratories with well controlled spin process parameters. The high speed and duration range allows the user to achieve the desired thickness or thinness of the film. The spin head actuator is a precision DC servo motor, which requires less maintenance, with accurate speed and acceleration control. A vacuum chuck powered by oil-less vacuum pump holds the substrate at the spinning head. This device is used in various research industries mainly semiconductors to apply thin and uniform coatings of liquids onto substrates of silicon wafers.

Features:

- Cost-effective
- Energy efficient

❖ **Specifications:**

- Maximum Rotating speed 16000 rpm.
- Digital Display