

Rotary Shaker



A Rotary Shaker is a laboratory apparatus used to mix, agitate, or stir liquids in test tubes, flasks, or bottles by providing continuous circular motion. It is commonly used in biological, chemical, and pharmaceutical laboratories for sample preparation and incubation.

Key Features:

- Circular or orbital shaking motion for uniform mixing.
- Adjustable speed and timer control for precise operation.
- Rubber clamps or holders to secure different container sizes.
- Durable platform that accommodates multiple samples at once.

Applications:

- Microbiology & Biotechnology – Growing bacterial and cell cultures.
- Chemical & Pharmaceutical – Mixing solutions, solubility studies.
- Food & Beverage – Sample preparation and quality control.