

Rocking Shaker

(2D Shaker)

TOPLAB INDIA'S Digital 2D Rocking Shaker with adjustable speed for smooth mixing tasks. Used for homogeneous mixing in flasks, culture flasks, Petri dishes and tubes. Even with load and voltage fluctuations, shaking speed remains constant. An adjustable tilt angle ensures optimum adaption to the particular experimental conditions. TOP-25/25A is widely used in immobilization or running gel, shaking for dyeing, immobilization, dyeing or developing of silver shading, developing & fixation of the X-ray film in auto-radiology experiments, and further processing of cellulose membrane after gel shift such as molecular hybridization, staining with antigen-antibody. It is also used for cell culture and cell membrane transfer.



TOP-25 /25A

Description:

- Easy-to-read LCD display, Independent displays for shaking speed and timer function
- Platform made of stainless steel and natural rubber, which is alkali-resistant, non-deformation, easy-clean and spill-prevention.
- Speed real-time display and diminishing time display
- The bearing is articulated rotating, secure and no wear, suitable for long time use.
- Compact designed, take very little space.
- Brushless DC motor, free maintenance.

Technical Specification:

Model	TOP-25	TOP-25A
Swing cycloid [mm]	25mm (Up and down)	
Speed Range [rpm]	10-80 rpm	
Swing angle [degree]	10°	
Type of movement	Rocking	
Time range [min]	1min~99hours 59min or Continuous	
Max. Load(with fixture) [kg]	5.0Kgs (single deck-platform)	5.0Kgs (double deck-platform)
Operation type	Timing/continuous operation	
Speed/Timer display	LED Digital display	
Platform Dimension	228 x 280mm	228 x 280mm
Temperature Permissible ambient [°C]	4°C - 50°C	
Motor type	DC Brushless Motor	
Voltage	AC 240V, 50/60HZ	
Power (W)	50W	
Humidity Permissible ambient	80%	
Protection standard (EN 60529)	IP21	
Dimension [D×W×H mm]	284 x 264 x 134mm	284 x 264 x 248mm
Net. Weight [kg]	5kg	5.2Kg