

## Mixer Long Axis Rotary Mixer



### Application:

BHY-100 mixer is a test tube mixer with adjustable speed and a combination of functions such as rotation, flipping, shaking, etc. It can provide efficient and gentle mixing to keep biological samples in suspension. It is suitable for various test tubes. It is suitable for applications such as blood coagulation prevention, latex diagnosis, immunoprecipitation, and mixing of liquid substances.

### Features:

- \* LCD display speed and time.
- \* Electronically adjust speed and time for more precise control.
- \* A variety of modules are optional to meet different needs.
- \* Some modules are suitable for virus sampling tubes.

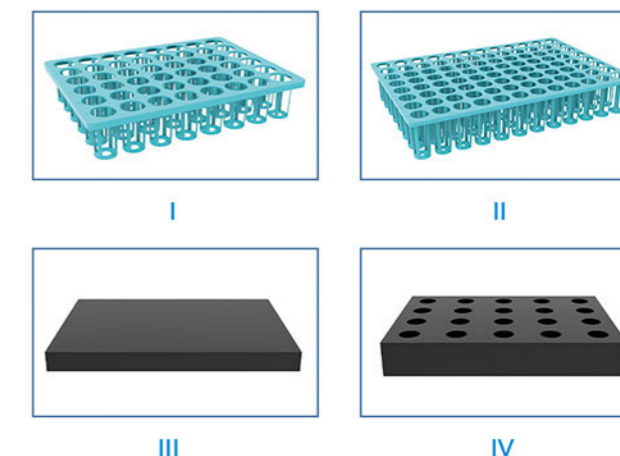
### Technical Parameters:

Model	BHY-100
Speed Range	9~100rpm
Time Setting Range	1min~99h
Motor Input	17W
Power Supply	100~250V, 50/60Hz
Standard Accessory	BHY-100-08
External Size (W*D*H)	485*199*207mm
Package Size (W*D*H)	530*230*290mm
Gross Weight	11kg

### Accessories:

Type	Sample Capacity	Type	Sample Capacity
BHY-100-01	Horizontally install 16 10ml or 15ml centrifuge tubes, or 16 5ml or 10ml virus sampling tubes	BHY-100-06	Vertically install 32 5ml centrifuge tubes, or 32 5ml virus sampling tubes(pick one of two)
BHY-100-02	Vertically install 12 10ml or 15ml centrifuge tubes, or 12 5ml or 10ml virus sampling tubes	BHY-100-07	Horizontally install 16 50ml centrifuge tubes
BHY-100-03	Horizontally install 40 1.5ml or 2ml centrifuge tubes	BHY-100-08 (standard)	Vertically install 12 50ml centrifuge tubes
BHY-100-04	Vertically install 44 1.5ml or 2ml centrifuge tubes	BHY-100-09	Horizontally install 16 centrifuge tubes (1.5ml/2ml/5ml/10ml/15ml/50ml,random combination)
BHY-100-05	Horizontally install 40 5ml centrifuge tubes	BHY-100-10	Vertically install 16 centrifuge tubes (1.5ml/2ml/5ml/10ml/15ml/50ml,random combination)

## Multi-Tube Vortex Mixer



### Features:

- \* Up to 96 samples can be processed at one time, and the rotation speed can reach 2500rpm.
- \* Run time and pause time can be set.
- \* Configure various types of sponge test tube racks.
- \* Button-type jog mode, double switch design.
- \* Power-off memory function, saving setup time.
- \* Accelerates uniformly, effectively avoiding sample splashing.
- \* Three working modes of jog, continuous and intermittent pulse can be selected at will.
- \* LED display speed and time, simple operation panel, precise control by microprocessor.

### Technical Parameters:

Model	BHY-2500
Speed Range	500~2500rpm
Speed Regulation Accuracy	±1rpm
Amplitude	3.6mm
Time Setting Range	1s~99h59min
Pulse Interval Timing Range	1s~99s
Pulse Operation Timing Range	1s~99min59s
Consumption	120W
Power Supply	100~230V, 50/60Hz
Standard Accessory	I, II, III, IV
External Size (L*W*H)	438*301*429mm
Package Size (W*D*H)	530*380*510mm
Gross Weight	27kg

### Accessories:

Model	Pore Diameter	Compatible Type	Size
I	48-Well Virus Sampling Tube Rack	20ml or 30ml virus sampling tube	272*205*50mm
II	96-Well Virus Sampling Tube Rack	7ml or 10ml virus sampling tube 10ml or 15ml centrifuge tube	296*202*50mm
III	Replaceable Tray Pad	/	302*212*25mm
IV	Φ25~Φ29mm	50ml centrifuge tube	300*210*45mm