

# Shaking Rotator



## >>> XH-B Vortex Mixer

### Features:

- Wide application range: Can be used for mixing samples in Test tubes, Centrifuge tubes, flasks etc.
- High performance & low noise AC motor to make rapid and thorough mixing.
- Specified designed operation panel, Easy to clean and wear-resisting.
- Shaking speed can be adjusted automatically based on the pressure degree.



## >>> XH-C Vortex Mixer

### Features:

- Adapted to the mixing of finger tip blood sample, It can mix the sample thoroughly without damaging the blood cells, it also can fit different types of centrifuge tubes.
- High performance & low noise AC motor to make rapid and thorough mixing.
- Continuous and Inching model available, Easy to operate.
- Reasonable design, compact structure and stable performance.



## >>> XH-D Vortex Mixer

### Features:

- Adapted to re-suspension particles, extract drugs and vortex cell suspensions. Mixing tissue samples, And also can be used to ELISA reaction and RIA Tests.
- Multiple plates available, can be used for various kinds of test tubes and small containers.
- High performance & low noise AC motor to make rapid and thorough mixing.
- Continuous and Inching model available, Easy to operate, Knob design makes it easy carry out stepless speed regulating.
- Reasonable design, compact structure and stable performance.

### Available plates:



Multi-well plates, Adapted for 1.5ml and 2ml Micro centrifuge tubes.



Silicon anti-slip plate, for test tubes or containers with bottom less than 99mm diameter.



Standard Silicon plate: For test tubes or containers with bottom less than 30mm diameter.



Standard plastic rack: For 10-50ml conical end centrifuge tubes and various kinds of test tubes.

### Technical Data:

	XH-B	XH-C	XH-D
Operation method:	Circling	Circling	Circling
Circling diameter:	3.6mm	3mm / 4mm	4.4mm
Rating speed:	2600rpm	2800rpm	1000-2800rpm
Running mode:	Continous	Continous, Short	Continous, Short
Working plate size:	Ø100mm	Ø55mm	—
Input voltage(frequency):	AC 220V±10% (50/60Hz)	AC 220V±10% (50/60Hz)	AC 220V±10% (50/60Hz)
Permissible relative moisture:	80%	80%	80%
Output power:	12W	30W	30W
Protective class:	IP21	IP21	IP21
Permissible ambient temperature:	5-50°C	5-50°C	5-50°C
Dimensions:	100×130×135mm	Ø110×150mm	180×120×180mm
Net. Weight:	2.3Kg	2.5Kg	4.5Kg