



VORTEX MIXER BVMX-601

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VERTICAL ROTATING MIXER

Vertical Rotating Mixer is mainly used to provide efficient and gentle mixing of the experiment, keeping the biological sample in suspension, such as blood mixing. It is suitable for preventing blood coagulation, latex diagnosis, immunoprecipitation and other similar applications. Suitable for a wide range of tubes (1.5ml ~ 50ml) in the laboratory.



Exquisite appearance and sturdy construction; Special machine foot adsorption desktop, super stable and shockproof.

Stepper motor with stable performance, high power torque, low noise, stable low speed, strong high speed and long service life.

The three-inch color screen hologram displays all the parameters, graphical displays the current running attitude mode of the test tube, which is clear at a glance, and sound an alarm after the end of the operation.

Built-in M1~M10 ten kinds of mixing mode, one key to call, convenient and fast, to meet more experimental needs.

Built-in loops programmable, can achieve circulation between modes, can achieve unattended switching mode operation.

The test tube module is easy to assemble and equipped with fixed screws, which i

SPECIFICATIONS

Model	BVMX-601
Speed Range	1rpm-80rpm
Time Range	1s-99h59min
Operating relative humidity	No more than 80%
Voltage	AC 90~230V, 50/60Hz
Power	48W
Dimension	W.462 x D.150 x H.180mm
Net Weight	2.1kgs
Alt Name	Vertical Rotating Mixer

ACCESSORIES FOR PURCHASE

No	Name	Description
1	Tube holder	Max. Installation quantity 12 / rack
2	Tube holder	Max. Installation quantity 20 / rack
3	Tube holder	Max. Installation quantity 12 / rack
4	One trailer three reversing block	Max. Installation quantity 4 / rack
5	installation rack	Detachable/can be spare for fixed common combination



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FEATURES

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Built-in M1~M10 ten kinds of mixing mode, one key to call, convenient and fast, to meet more experimental needs.

Built-in loops programmable, can achieve circulation between modes, can achieve unattended switching mode operation.

The test tube module is easy to assemble and equipped with fixed screws, which is more reliable and durable. Multiple combinations

of modules, compatible with 1.5-50ml test tubes to meet more experimental requirements.

Note: The following tube holders can be freely combined. Users may choose according to actual needs.



Clockwise rotation continuously, rotation speed adjustable, whole running time adjustable.



360° Clockwise rotation, stays for 1.5s at initial point; rotation speed adjustable, whole running time adjustable.



180° Clockwise rotation, stays for 2s at initial point; rotation speed adjustable, whole running time adjustable.



135° Clockwise rotation, Jitter 2s; 225° Clockwise rotation, stays for 2s at initial point; amplitude adjustable, rotation speed adjustable, whole running time adjustable.



135° Clockwise rotation, Jitter 2s; 90° Clockwise rotation, stay for 2s; jitter amplitude adjustable, rotation speed adjustable, whole running time adjustable.



135° Clockwise rotation, Jitter 2s; 90° Clockwise rotation, stay for 2s; jitter amplitude adjustable, rotation speed adjustable, whole running time adjustable.



110° Clockwise rotation, stay for 2s; 110° Anticlockwise rotation, stay for 2s; Jitter amplitude adjustable, rotation speed adjustable, whole running time adjustable.



110° Clockwise rotation, stay for 2s; 110° Anticlockwise rotation, stay for 2s at initial point; Jitter amplitude adjustable, rotation speed adjustable, running time adjustable.



110° Clockwise rotation, Jitter 2s; 110° Anticlockwise rotation, Jitter 2s; 110° Clockwise rotation, stay for 2s; 110° Anticlockwise rotation, stay for 2s; Jitter amplitude adjustable, rotation speed adjustable, whole running time adjustable.



Swinging counterclockwise & clockwise; angle adjustable, speed adjustable, running time adjustable.



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