

# MBI Microplate Mixers

The MBI MX-M Microplate Mixer is ideal for mixing/shaking 96 well microplates. The mixer's high speed and small orbit combine to offer true vortexing action in each well of the microplate for complete and uniform mixing.

## MBI MX-M

### Microplate Mixers

#### Features:

- A wide range of speed from 0 to 1500rpm
- Used for various mixing applications with optional adapters
- Maintenance-free brushless DC motor



Brushless DC motor



Wide range of accessories



PS1.2 Microplate clamp



**PS1.1 Universal top plate**

Used with tube adapters



**VT1.3.1 tube adapter**

for 48 holes test tubes, Ø6mm



**VT1.3.2 tube adapter**

for 15 holes test tubes, Ø10mm



**VT1.3.3 tube adapter**

for 12 holes test tubes, Ø12mm



**VT1.3.4 tube adapter**

for 8 holes test tubes, Ø16mm



**VT1.3.5 tube adapter**

for 8 holes test tubes, Ø20mm



**MBI MXM-116**

Double microplate clamps

#### Specifications

	MBI MX-M
Shaking movement	Orbital
Orbital diameter	4.5mm
Max. shaking weight (with accessory)	0.5kg
Motor type	Brushless DC motor
Motor rating input	18W
Motor rating output	10W
Speed range	Single microplate: 0-1500rpm Double microplate: 0-1000rpm
Speed display	Scale
Voltage	100-240V, 50/60Hz
Power	20W
Dimension	260x150x80mm
Weight	3kg
Permissible ambient temperature and humidity	5-40°C, 80%RH
Protection class	IP21