

# MX-M

## Microplate Mixer

### Features

- Wide range of speed from 0 to 1,500 rpm (Double microplate: 0-1,000 rpm)
- Excellent performance with electronic speed control
- High speed and effective mixing for microplates
- With adapters for most popular vessels and microtiter plates
- Used for various mixing applications with optional adapters
- Maintenance-free brushless DC motor



### Applications

DLAB Microplate Mixer is used for holding single or double microplates. The footprint of MX-M Microplate Mixer occupies less bench space and makes the storage easier. It is widely used in life sciences including microbiology, cell and molecular biology, immunology and biotechnology



Brushless DC motor



Wide range of accessories

<b>VT1.3.1 tube adapter</b> for 48 holes test tubes, Ø6mm	<b>Cat. No.18900020</b> 	<b>VT1.3.9 PCR tube adapter</b> for 56 test PCR tubes, strips of 8, Ø5mm (0.1mL-0.5mL)	<b>Cat. No.18204185</b> 
<b>VT1.3.2 tube adapter</b> for 15 holes test tubes, Ø10mm	<b>Cat. No.18900021</b> 	<b>VT1.3.10 tube adapter</b> for 4 holes, Ø28mm (50mL)	<b>Cat. No.18900855</b> 
<b>VT1.3.3 tube adapter</b> for 12 holes test tubes, Ø12mm	<b>Cat. No.18900022</b> 	<b>VT1.3.11 Tube adapter</b> 12XØ9.8mm+12XØ6.6mm+12XØ5mm (1.5/2.0/0.5/0.2mL)	<b>Cat. No.18900862</b> 
<b>VT1.3.4 tube adapter</b> for 8 holes test tubes, Ø16mm	<b>Cat. No.18900023</b> 	<b>VT1.3.12 Large Platform Multi-Specimen Test Tube Adapter</b> 44 holesXØ5mm+55 holesXØ6.6mm+30 holesXØ9.8mm (1.5/2.0/0.5/0.2mL)	<b>Cat. No.18900875</b> 
<b>VT1.3.5 tube adapter</b> for 8 holes test tubes, Ø20mm	<b>Cat. No.18900024</b> 	<b>PS1.1 Universal top plate</b> Used with tube adapters	<b>Cat. No.18900067</b> 
<b>VT1.3.6 Platform pad</b> Ø99mm, multiple small tubes and vessels	<b>Cat. No.18900043</b> 	<b>PS1.2 Microplate clamp</b>	<b>Cat. No.18204340</b> 
<b>VT1.3.8 tube adapter</b> for 24 holes test tubes, Ø10mm	<b>Cat. No.18900395</b> 	<b>PS1.3 Double microplate clamps</b> Double microplate clamps	<b>Cat. No.18204341</b> 

Specifications	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,Frequency	100-240V,50/60Hz
Power	20W
Dimension	260×150×80mm
Weight	3kg
Permissible ambient temperature and humidity	5-40°C,80%RH
Protection class	IP20

