

## Microplate Mixer



MX-M  
With microplate clamp



MX-M  
with universal top plate and  
a tube adapter

### Features:

- \* A wide range of speed from 0 to 1500rpm.
- \* Used for various mixing applications with optional adapters.
- \* Maintenance-free brushless DC motor.
- \* When the test tube adapter is selected, it must be matched with PS1.1.

### Accessories:



Cat. No: 18900042  
PS1.2 Microplate  
clamp (standard)



Cat. No: 18900043  
VT1.3.6 Platform pad,  
for <Ø99mm tubes  
and small vessels



Cat. No: 18900067  
PS1.1 Universal top  
plate (round), used  
with tube adapters



Cat. No: 18900020  
VT1.3.1 tube adapter  
for 48 holes test tubes,  
Ø6mm (0.5ml), used  
with PS1.1



Cat. No: 18900021  
VT1.3.2 tube adapter  
for 15 holes test tubes,  
Ø10mm (1.5-2.0ml),  
used with PS1.1



Cat. No: 18900022  
VT1.3.3 tube adapter  
for 12 holes test tubes,  
Ø12mm (2-7ml), used  
with PS1.1



Cat. No: 18900023  
VT1.3.4 tube adapter  
for 8 holes test tubes,  
Ø16mm (4-15ml),  
used with PS1.1



Cat. No: 18900024  
VT1.3.5 tube adapter  
for 8 holes test tubes,  
Ø20mm (20ml), used  
with PS1.1



Cat. No: 18900395  
VT1.3.8 Tube adapter,  
for 24 holes test tubes,  
Ø10mm, used with  
VT1.3/ VT1.2/ PS1.1



Cat. No: 18204185  
VT1.3.9 PCR tube  
adapter, for use with  
VT1.3/ VT1.2/ PS1.1,  
56-well, PCR-8Strips,  
0.1ml-0.5ml



Cat. No: 18900855  
VT1.3.10 Tube adapter,  
for 4 holes test tubes,  
Ø28mm (50mL),  
used with  
VT1.3/ VT1.2/ PS1.1



Cat. No: 18204341  
PS1.3 Double  
microplate clamps  
(Suitable for MX-M)



Cat. No: 18204340  
PS1.2 Single well  
plate tray kit,  
Microplate clamp  
(Suitable for MX-M)



Cat. No: 18900875  
VT1.3.12 Large Platform Multi-Specimen  
Test Tube Adapter, 44 holesXØ5mm+55  
holesXØ6.6mm+30 holesXØ9.8mm, used  
with VT1.3/ VT1.2/ PS1.1



Cat. No: 18900862  
VT1.3.11 Tube adapter,  
12XØ9.8mm+12XØ6.6mm+12XØ5mm  
(1.5/2.0/0.5/0.2mL),  
used with VT1.3/ VT1.2/ PS1.1

### Technical Parameters:

Model	MX-M
Item No.	8031202000
Shaking Mode	Orbital
Orbital Diameter	4.5mm
Max. Shaking Weight(with attachments)	0.5kg
Motor Type	Brushless DC motor
Motor Input	18W
Motor Output	10W
Speed Range	0~1500rpm (single microplate) ; 0~1000rpm (double microplate)
Speed Display	Scale
Ambient Temp.	5~40℃
Relative Humidity	80%RH
Protection Type	IP20
Power Consumption	20W
Power Supply	AC100~240V, 50/60Hz
Standard Accessories	18900042
External Size(W*D*H)	260*150*80mm
Package Size(W*D*H)	470*250*240mm
Gross Weight	3kg