# Maxilab Biotechnology <br> www.maxilabbio.com 

## MS3-MaxiMix50

## Multi-Tube Vortex Mixer

Multi-Tube Vortex Mixer can process 50 samples at the same time. Variety of accessories can be selected can be selected to meet the mixing needs with different specifications of test tubes.

Microprocessor control, simplistic designed appearance, LED displays the speed and time.
Friendly program designed, built-in short mix, timing operation, impulse and continuous modes. Operation stable and silent.

A foam tube frame and tray pad configured at random. Various types of foam tube frames and pads to choose. Tube frames and pads to choose.


| Specification | MS3-MaxiMix50 |
| :--- | :---: |
| Speed Range | $500-2500 \mathrm{rpm}$ |
| Speed Accuracy | $\pm 1 \mathrm{rpm}$ |
| Shaking Orbit | 4 mm |
| Time Range | $1 \mathrm{~s}-9999 \mathrm{~min}$ |
| Interval timing between impulse | $1-10 \mathrm{~s}$ |
| Timing set for impuls working | $1 \mathrm{~s}-99 \mathrm{~min} 59 \mathrm{~s}$ |
| Max Load | 5 kgs |
| Cover Plate Size | W.184 x L.311mm |
| Voltage | AV 220V, $50 / 60 \mathrm{~Hz}$ |
| Power | 60 W |
| Fuse | $250 \mathrm{~V}, 1 \mathrm{~A}, \phi 5 \times 20$ |
| Dimension | W.250 $\times \mathrm{D} .426 \times \mathrm{H.480mm}$ |
| Net Weight | 15 kgs |

## Optinal Accesories, Tube Holders



| Code | Description | Number of holes | Dimension |
| :---: | :---: | :---: | :---: |
| M50-A | \$10mm foam tube frame | 50 | W. $245 \times$ D. $132 \times \mathrm{H} .45 \mathrm{~mm}$ |
| M50-B | $\phi 12 \mathrm{~mm}$ foam tube frame | 50 | W. $245 \times$ D. $132 \times \mathrm{H} .45 \mathrm{~mm}$ |
| M50-C | $\phi 13 \mathrm{~mm}$ foam tube frame | 50 | W. $245 \times$ D. $132 \times \mathrm{H} .45 \mathrm{~mm}$ |
| M50-D | $\phi 16 \mathrm{~mm}$ foam tube frame (suit for 15 ml tube) | 50 | W. $245 \times$ D. $132 \times \mathrm{H} .45 \mathrm{~mm}$ |
| M50-E | $\phi 25 \mathrm{~mm}$ foam tube frame | 15 | W. $245 \times$ D. $132 \times \mathrm{H} .45 \mathrm{~mm}$ |
| M50-F | \$29mm foam tube frame (suit for 50ml tube) | 15 | W. $245 \times$ D. $132 \times \mathrm{H} .45 \mathrm{~mm}$ |
| M50-G | $\phi 38 \mathrm{~mm}$ foam tube frame (suit for 100 ml tube) | 10 | W. $245 \times$ D. $132 \times \mathrm{H} .45 \mathrm{~mm}$ |
| M50-H | Tray Pad Set (up pad \& base pad) | / | W. $305 \times$ D. $178.5 \times \mathrm{H} .25 \mathrm{~mm}$ |
| M50-I | Acrylic tube frame $\phi 11 \mathrm{~mm}$ (suit for $1.5 / 2.0 \mathrm{ml}$ tube) | 40 | W. $169 \times$ D. $84 \times \mathrm{H} .41 \mathrm{~mm}$ |

