

### Decolorising Shaker

This Decolorising Shaker which swings up and down with little swing amplitude. Frequency adjustable. It's used for fixing of running gel spectral band, rocking of Coomassie blue and decolorization and fixing of silver nitrate staining, etc. It's used for development and fixation of X-ray film, further treatment cellulose membrane after electrophoretic migration, molecular hybridization, cell culture and blood mixing.



**Feature**  
 Rocking angle adjustable  
 Speed adjustable  
 Time setting



Large LCD show the all the parameter

#### Technical Data

- Rocking Speed: 0-25 rpm
- Rocking angle: ±25°
- Working plate size: 250×200mm
- External dimension: 420×200×200mm
- Voltage: AC 80-230V (50/60Hz)
- N.W.: 2.5Kg

#### Order information

| Cat.No. | Part.No. | Specification       |
|---------|----------|---------------------|
| 8011259 | TMM-5DS  | Decolorising Shaker |

### TRM-7S digital Roller Mixer

TRM-7S digital Roller Mixer provides a gentle but highly efficient rocking and rolling motions, ideal for mixing blood samples, viscous substances and liquid-solid suspensions. Used in a variety applications, prevention of blood coagulation and immune precipitation etc.



Time showing Speed showing

#### Technical Data:

- Speed : (adjustable,) 10-99 rpm +-10%
- Motion : (Simultaneous roll&tilt +-5%)
- Operating Temp :4°C-40°C
- Electrical : 80-230V,50-60Hz 50W

#### Feature

- Rocking and rolling motions for complete mixing
- Display show the speed and time
- Speed range of 10-99rpm
- Seven roller design with small footprint and easy clean
- Digital setting speed and time

#### Order information

| Cat.No. | Part.No. | Specification                 |
|---------|----------|-------------------------------|
| 8011560 | TM-7S    | Roller Mixer(digital showing) |

### Mivot mixer

The Vortex mixer widely used in life science, physical and chemical analysis fields, for vigorous re-suspension of cells or chemical pellets in tubes up to 15 ml.

#### Features

- Touch and continuous operations
- Mini and compact appearance , powerful function , sucker type under-chassis , super shockproof, ideal for high speed operation.
- Wide speed range:0-3000rpm/min, continuously variable motor and Brushless DC Motor are optional. Stable low speed, powerful high speed.
- Shaking block convenient for replacement, stable and reliable, sturdy and durable eccentric bearing design.
- Various shaking block adapters optional.(Suitable for Eppendorf Tube)



#### Specification

|                |                               |
|----------------|-------------------------------|
| Orbit          | 4mm                           |
| Shaking mode   | circle                        |
| Operation mode | Continuous running/ Short Mix |
| Speed Range    | 100 ~ 3000rpm                 |
| Voltage        | AC220V/AC110V,50/60Hz         |
| Power          | 60W                           |



#### Order information

| Cat.No.   | Part.No. | Specification   |
|-----------|----------|---|
| 8011690   | TM-Mivot | Vortex Mixer 220V/50Hz(with standard head)                              |
| 8011690-1 | MT-S     | Standard head. Suit for 1.5mlX8 centrifuge tubes                        |
| 8011690-2 | MT-A     | Foam tube holder for 15mlX8 & 10mlX8                                    |
| 8011690-3 | MT-B     | 50mlX6/Foam tube holder for 50mlX6                                      |
| 8011690-4 | MT-C     | Plate holder platform. For all standard plates                          |
| 8011690-5 | MT-D     | Plate adapter suitable for less than 120mm diameter tube or container . |
| 8011690-6 | MT-E     | Tube holder platform. For 1.5ml/2.0ml tubes x 12                        |
| 8011690-7 | MT-F     | Tube holder platform. For 15ml tubes x 4                                |
| 8011690-8 | MT-G     | Tube holder platform. For 50ml tubes x 2                                |