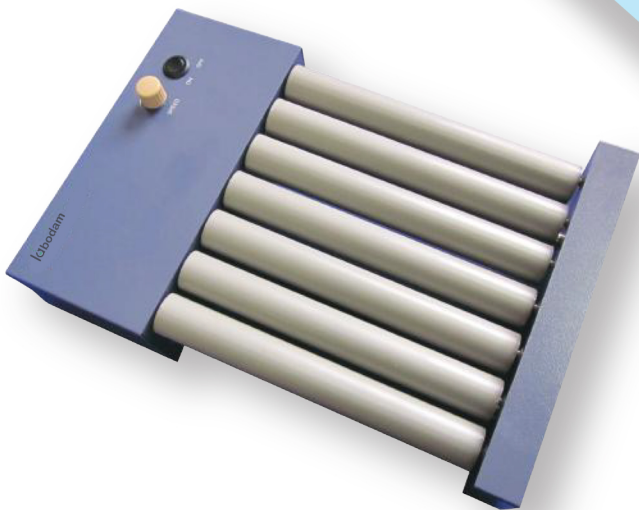


Tube Roller Mixer

LTRM-A1 series



Tube Roller Mixer LTRM-A10

Tube Roller Mixer LTRM-A10 is a roller mixer with continuous operating type and rolling speed in the range 0 to 80 rpm. It can be used for different requirements like rolling mixing, anticlockwise rolling and speed adjustable. It is used for mixing and blending of the blood, powder reagents, and total blood control materials in anticoagulation tube or bottle and more effective than manual mixing.

Features

- Continuous working mode
- Optional rolling type – Rolling type / Swing type
- Adjustable operational speed
- Compatible with range of tube sizes
- Can be used in cold rooms or incubators

Application

Used for mixing of biological samples, blood samples, solid- liquid suspensions, viscous liquids, preventing blood coagulation in hospitals, blood banks, research labs, etc.

Specification

| Model no. | LTRM-A10 |
|-------------------------|----------------------|
| Speed range | 0 to 80 rpm |
| Motor type | DC declaration |
| Swing speed | 0 to 80 times / min |
| Swing amplitude | 22 mm ± 1mm |
| Number of rollers | 7 |
| Roller size | 236 mm |
| Number of tubes | 12 pcs |
| Operation type | Continuous |
| Permissible temperature | 5 to 50 °C |
| Relative humidity | 80 % RH |
| Power | 12 W |
| Power supply | 220 V ± 10 % (50 Hz) |
| Dimension (W × D × H) | 394 × 266 × 98 mm |
| Net weight | 3.6 kg |
| Gross weight | 6.25 kg |

Tube Roller Mixer LTRM-A11

Tube Roller Mixer LTRM-A11 is LED digital display tube roller provides a gentle but highly effective rocking and rolling motion. It features continuous or timer operation mode. With swing speed of 20 to 100 times/min and rolling speed of 20 to 100 r/min, it is ideal for mixing blood samples, viscous substances and liquid-solid suspensions.

Features

- Digital speed control, with speed and timer viewed simultaneously
- Bright LED display for operator convenience and experiment accuracy
- 6 roller rocking and rolling motion for complete mixing
- Speed range of 20 to 100 rpm
- Continuous or timer operation
- Digital speed control and LCD display, with speed and timer viewed simultaneously
- Cold room and incubator compatible
- Drip tray prevents accidental spillages

Application

Used in variety of applications like prevention of blood coagulation and immune precipitation. Also, used for mixing of biological samples, blood samples, solid- liquid suspensions, viscous liquids, preventing blood coagulation in hospitals, blood banks and research labs.

Specification

| Model no. | LTRM-A11 |
|-------------------------|--------------------------|
| Speed range | 20 to 100 rpm |
| Motor type | DC declaration |
| Swing speed | 20 to 100 times/min |
| Swing amplitude | 22 mm ± 1mm |
| Number of rollers | 7 |
| Roller size | 236 mm |
| Number of tubes | 12 pcs |
| Operation type | Continuous/ timer |
| Time setting range | 0 to 999 min |
| Maximum load capacity | 1.5 kg |
| Display | Bright LED display |
| Permissible temperature | 5 to 50 °C |
| Relative humidity | 80 % RH |
| Power | 10 W |
| Power supply | 100/220 V ± 10 % (50 Hz) |
| Dimension (W × D × H) | 394 × 266 × 98 mm |
| Net weight | 3.6 kg |
| Gross weight | 6.25 kg |