# **Roller Mixer**

# RM100



## **Description:**

RM100 Roller Mixer is a compact digital roller for use with a variety of containers, including test tubes, centrifuge tubes and roller bottles. Roller Mixer provides a efficient rolling and swinging motion, ideal for mixing blood samples, viscous substances and liquid-solid suspensions. It is used for prevention of blood coagulation and immune precipitation etc. From blood collection tubes to roller bottles, the Roller Mixer is the deal choice for research and clinical laboratories.

### Features:

- Digital set-up for speed and time with independent LED display.
- Continuous or timer operation.
- Maintenance free brushless DC motor.
- Maximum stirring speed up to 70rpm.
- Rolling & Swinging action for complete mixing.
- With special Forwards/Reverse motion.
- Compatible for use with wide range of tubes/bottles from 8mm to 200mm diameter.

#### Parameters:

Project	Parameters
Speed range	10-70rpm
Operation mode	Rolling & Swinging
Forwards/Reverse motion	Yes
Timer for Forwards/Reverse	30sec~99min59sec
Max. load	4kg
Voltage	AC100V~240V 50/60Hz
Dimension(mm)	480×250×100

Project	Parameters
Timing range	1-99h59min/∞
Amplitude	24mm
Roller quantity	6
Roller length	280mm
Power	15W
Weight(kg)	3.8

