

**ROLLER**



# ROLLER

Roller are designed for use in the laboratory to gently roll bottles to provide mixing at a steady even rate. They are ideal mixers to prevent sedimentation of samples. It is highly efficient, gentle rolling action and easy to maintain. Recommended for mixing blood samples, viscous substances and liquid-solid suspensions where minimum aeration is required.

Used in Industrial, Clinical Laboratories, Academic Facilities, Environmental Applications, Food Technology, Wastewater Facilities.

Also known as Tube Roller, Roller, Laboratory Roller

## MR11 SERIES TUBE ROLLER

- Compact and firm designed, simple operation
- LED display time and speed
- Two types selectable – rolling type and rolling & swinging type
- Continuous working mode, safe and stable
- With stable performance motor, operation speed adjustable
- Low noise, long using life
- Can compatible with different size of tubes
- Large range of application



## SPECIFICATIONS

Model	MR111	MR112
Speed Range	10-80 rpm	
Speed Unit	1 rpm	
Roller Length	280 mm	
Amplitude	24 mm	-
Maximum Load Capacity	4 kg	
Operation	Rolling & Swinging	Rolling
Roller Quantity	6	
Overall Dimension	450Dx260Wx120H mm	
Motor Type	DC brushless	
Weight	4.5 kg	
Power	25 W	
Power Supply	AC100-240 V 50-60 Hz	

# MR13 SERIES TUBE ROLLER

- Rocking and rolling motions for complete mixing
- Six roller design with small footprint and easy clean
- DC brushless motor provides reliable and quiet running, maintenance free
- Designed for continuous or timed operation



## FEATURES

MR131    MR132

Can be used in cold rooms or in incubators

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LCD display the speed and time

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## SPECIFICATIONS

Model	MR131	MR132
Speed Range	0-70 rpm	10-70 rpm
Temperature	4-40°C	-
Roller Length	343 mm	279 mm
Maximum Diameter Tubes	3 inches	-
Amplitude	24 mm	
Maximum Load Capacity	5 kg	4 kg
Operation	Continuous, No timer	Continuous or timed
Overall Dimension	533Lx279Wx127H mm	444Lx279Wx125H mm
Motor Type	DC brushless	
Weight	5.5 kg	
Power Supply	100-220 V, 50/60 Hz	

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