



# STACKABLE MINI ROLLERS

Incubator safe Mini Rollers- Rollers- Compact, stackable, with Remote Control

## PRODUCT FEATURES:

- Variable speed and LED display allows for precise control
- Anti-corrosive and wear-resistant construction is safe for high humidity and CO2 environments
- Easily add or remove rollers to fit a wide range of tube and bottle sizes
- Stackable design allows for efficient use of benchtop surface area
- Included wired remote externally controls instrument when running inside incubator



**MR-01UA**  
Includes 6 standard rollers  
+ MRA02, MRA03, MRA05



**MR-03UA**  
Includes 11 "3D" Rollers  
+ MRA02, MRA03, MRA05



3D rollers provide shaking motion

Model	MR-01UA	MR-03UA
Name	Stackable Roller	3D Swing Stackable Roller
Number of Roller Bars	6 Pcs Standard (Max 11)	11 Pcs Standard
Speed	0.5~80 RPM	
Speed Accuracy	±1 RPM	
Roller Dimensions (Dia×L)	Ø28×269 mm (Ø1.1×10.6 in)	
Swing Dimensions	NA	18mm (0.71 in)
Available Tubes or Bottles	Max. Ø120mm (4.72") Bottles/Tubes	
Max. Load	6.5kg (14.33 lb), 3×1500ml bottles	
Digital Display	Roller Speed Display	
Timing Range (Control Box)	0~999min or continuous operation	
Included Accessory Standard in Packaging	MRA02, MRA03, MRA05	
Operating Environment	Ambient Temperature: 5°C~60°C	
	Ambient Relative Humidity: ≤95%	
	Works in CO2 Environment	
Power Supply	AC110V / 60Hz	
Max. Power	10W	
Dimensions (WxD×H)	378 x 360 x 72mm (14.88 x 14.17 x 2.83 in)	
Net Weight	6.5kg (14.33 lb)	
Stacking	Optional through MRA04	
Protection Level	IP21	
Certifications	cCSAus, WEEE, RoHs, CE	

## Specifications



MR-01UA and MR-03UA can be Stacked using accessory stacking bars  
Accessory: MRA04 (Pack of 4)



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Accessories and  
Specifications

For over 25 years Crystal Technology and Industries has been driven to deliver exceptional value to the scientific marketplace by developing innovative equipment and Cryo Storage Solutions for today's scientist.



MRA01



MRA02



MRA03



MRA04



MRA05



MRA07

Part Number	Name	Quantity	Dimensions
MRA01	Roller	Pack of 2	Ø28x269mm (Ø1.1x10.6")
MRA02	O-Rings for 50ml tube	Pack of 20	Ø23.5x3.55mm (Ø0.93x0.14")
MRA03	O-Rings for 15ml tube	Pack of 20	Ø13.2x2.65mm (Ø0.52x0.1 ")
MRA04	Bars for Stacking	Pack of 4	Ø12x270mm (Ø0.47x10.63")
MRA05	Control Box	Pack of 1	WxD: 81x106mm (3.19x4.17")
MRA07	3D Rocker Rollers	Pack of 2	Ø25x269mm (Ø0.98x10.6")