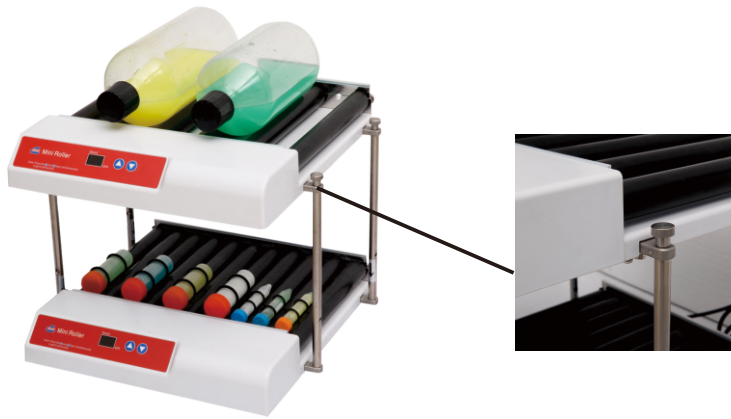


Mini Rollers

Standard Mini Roller



Stackable Mini Roller/3D Mini Roller



MR-02U (Previous Model HYQ-2241A)

MR-01 (Previous Model HYQ-2240A)/MR-03U
(MR-03U provide 3D shaking)

◆ Description

The Mini Roller is used for liquid mixing, cell culture, hybridization, and more. It can operate in a variety of environments including the bench top, regular incubators as well as CO₂ incubators. Additional rollers can be added, up to a total of 11. The different spacing of the rollers allows the user to use a variety of different size tubes and bottles.

◆ Features

- Variable speed to accommodate numerous applications;
- Anti-corrosive and wear-resistant construction for use in humid and CO₂ environments;
- Easy to add or remove rollers to fit different sized tubes or bottles;
- Stackable mechanism allows two units to be stacked for space savings;
- Remote control box makes it easy to operate the unit while it is in an incubator.

◆ Specifications

Model	MR-02U (Previous Model HYQ-2241)	MR-01 (Previous Model HYQ-2240)	MR-03U
Product Name	Stackable Mini Roller	Standard Mini Roller	3D Mini Roller
Roller Bars	6 pcs Standard (Optional 11)		
Roller Speed	0.5~80rpm		
Roller Dimensions(DXL)	Ø28mmX259mm		
Swing motion of Roller Bars	NA		18mm
Available Tubes or Bottles	Max. Ø120mm bottles/tubes		
Stacking	≤10		
Outside Dimensions (WxDxH)	378mmX360X62mm		
Digital Display	Roller Speed Display		
Timing Range(Control Box)	0-999min or continuous operation		
Max.Load	6.5kg (with container)		
Max. Power	10W		
Ambient Temperature	4°C~60°C		
Relative Humidity	≤95%		
Weight	6.5kg		
Stacking	Optional	NA	Optional
Power Supply	AC100~240V/50~60Hz		

Accessories					
	Roller MRA01 (Previous Part Number HYQF-20)	O Ring for 50ml tube (23.5X3.55) MRA02 (Previous Part Number HYQF-21) (Pack of 20)	O Ring for 15ml tube (13.2X2.65) MRA03 (Previous Part Number HYQF-22) (Pack of 20)	Bar for Stacking MRA04 (Previous Part Number HYQF-23) (Pack of 4)	Control Box MRA05 (Previous Part Number HYQF-24)