

## Shaker

MK161

Model

MK161

## Features

- Compact Design
- Usable as Shaking Incubator with Yamato Model No. IN602W
- Stable and High Torque (at Loading Weight 8kg) Shaking Power by DC Brush-less Motor
- Shaking Frequency and Timer is Dial Setting, Digital Display
- With Pause Function for Shaking
- Selectable Many Kinds of Mixing / Extracting / Stirring Patterns by the Combination of Shaking Stage and Rack (Optional Item)



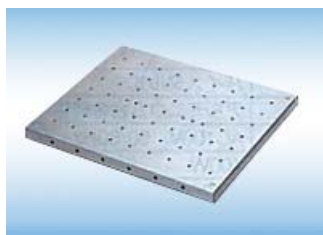
MK161 with Erlenmeyer Flask Nail Clamp

## Specifications

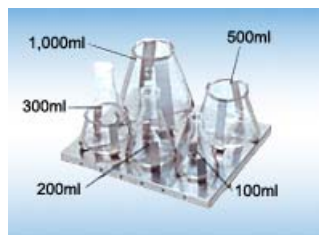
Model	MK161
<b>■ Standard</b>	
Shaking Type	Rotary ó Ellipticaló Reciprocation (Manual Changing)
Shaking Pitch	Rotary/Reciprocate Operation: 30mm
Shaking Frequency	20 to 200rpm
Shaking Frequency Controller	Dial Setting, Digital Display
Timer	Dial Setting, Digital DisplayDigital 0.1h (6min.) to 99.9h
Shaking Stage Dimensions	Main Unit : W300 x D254mm, Stage : W290 x D250mm
External Dimensions	W350 x D300 x H150mm
Weight	Approx. 15kg
Power	AC100V, 50/60Hz, Approx. 0.6A

Note: Clamp Fixing Stage is required to use each Racks or Shaking Stages

■ Optional Item	
Clamp Fixing Stage	Erlenmeyer Flask Fixable Clamp Qty. 100ml x 10pcs., 200ml x 9pcs., 300ml x 5pcs., 500ml x 4pcs., 1,000ml x 2pcs.
Erlenmeyer Flask Nail Clamp	Available Five Type: for 100ml: 10pcs./set or for 200ml: 9pcs./set or for 300ml: 5pcs./set or for 500ml: 4pcs./set or for 1,000ml: 2pcs./set
Shaking Rack for Erlenmeyer Flask Nail Clamp, Inclination Type	Available Three Types: for 100ml or 200ml or 300ml
Shaking Rack for Test Tube, Inclination Type	Available Three Types: Φ12mm 50pcs. or Φ16.5mm 20pcs. or Φ18mm 20pcs.
Shaking Rack for Spitz Tube, Inclination Type	15ml, 12pcs.
Shaking Rack for 50ml Centrifugal Tube, Inclination Type	Φ29mm
Shaking Rack with Non-slip Sheet	Dimensions: W290 x D250 x H30mm
Spring Shaking Rack	Dimensions: W290 x D250 x H66mm Fixable Qty for Testing Tube: Φ16mm Testing Tube x 64pcs. (45degree slant setting) Fixable Qty for Erlenmeyer Flask: 50ml x 20pcs., 100ml x 10pcs., 200ml x 9pcs., 300ml x 5pcs., 500ml x 4pcs., 1,000ml x 2pcs.
Two Layers Spring Shaking Rack	Dimensions: W290 x D250 x H110mm Φ16mm Testing Tube x 64pcs. (45degree slant setting) Fixable Qty for Erlenmeyer Flask: 50ml x 20pcs., 100ml x 10pcs., 200ml x 9pcs., 300ml x 5pcs., 500ml x 4pcs., 1,000ml x 2pcs.



Clamp Fixing Stage



Erlenmeyer Flask Nail Clamp

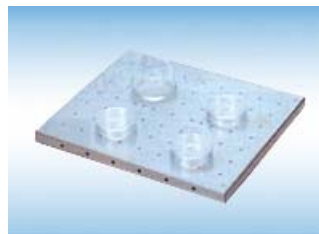


Shaking Rack for  
Erlenmeyer Flask  
Nail Clamp,  
Inclination Type

Shaking Rack  
for Test Tube,  
Inclination Type



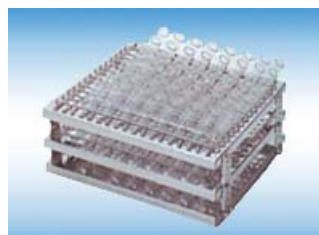
Shaking Rack



Shaking Rack with Non-slip Sheet



Spring Shaking Rack



Two Layers Spring Shaking Rack