# **Laboratory Shaker (Horizontal Shaking)**

## **MK201D**

### Rotary and reciprocate shaking motion

- Compact, space-saving design.
- Changeable rotary and reciprocate motion for mixing, extracting and stirring of samples.
- Digital display of shaking speed.
- Equipped with shaking timer.
- Easy to assemble and remove accessories.
- Various shaking modes when used with different shaking stages and racks.

### Specifications

232024
MK201D
Rotary and Reciprocate (Manual operation)
Rotary: 30mm Reciprocate: 30mm
20~200rpm, Stepless adjustment
Digital
0.5sec.~100hrs. (Unit and scale changeover type)
12kg
W442×D415×H130mm
19kg
AC220V 1A Single phase with step-down transformer

<sup>\*1</sup> Protrusions not included. \*2 The length of the power cord is about 2m outside the unit.



### Operational accessories

Shaking rack for erlenmeyer flask clamp, Fixed type



Product code	Capacity	No. of clamps
232170	100mL	20pcs.
232171	200mL	10pcs.
232172	300mL	7pcs.
232173	500mL	4pcs.
232174	1,000mL	2pcs.

Shaking rack for centrifugal tube



2 sets example (Inclination stage sold seperately)
For 1 set
Product code: 232179
Size 50mL 8pcs.
Applicable O.D. ø30×L110mm or less
*Two sets can be shaken at the same time.

### Shaking rack with sticky non-skid sheet



Product code: 232182

W400×D330mm Material: silicon rubber

(For flat bottom flask use only)

# Shaking rack for erlenmeyer flask clamp,



2 sets example (Inclination stage sold seperately)

For 1 set		
Product code	Capacity	No. of clamps
232175	100mL	8pcs.
232176	200mL	4pcs.
232177	500mL	2pcs.

### Shaking rack for SUS spring almighty type A



A type: for polyethylene bottle Product code: 232180 Size 250ml up to 9pcs.

### Shaking rack for spitz tube



2 sets example (Inclination stage sold separately)

For 1 set
Product code: 232178
Size 15ml 12pcs.
Applicable O.D.ø16.5×L110mm or less
*Two sets can be shaken at the same time

Shaking rack for SUS spring almighty type B



B type: for erlenmeyer flask and test tube Product code: 232181  $17 \times 15 = 255$  grids

### Two-stage shaking rack for SUS spring almighty type



C type: for erlenmeyer flask and test tube

Product code: 231398

For erlenmeyer flask 100ml×16pcs, 200mL×10pcs, 500ml×4pcs, 1,000mL×2pcs.

For test tube ø16mm×105pcs. when 45°inclination

### Inclination setting stage for 232175~232179



Necessary in tilt cases, up to 2 sets

\*Glassware and polyethylene bottles not included.