

# IKA® Mixing Orbital shakers



1

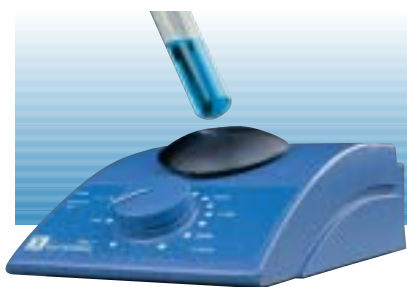
**MS 2 Minishaker**  
Universal orbital shaker

2

**MS 1.1**  
Standard attachment, page 39.  
(included with MS 2)

3

**MS 1.2**  
One-hand attachment, page 39.  
(included with MS 2)



## MS 2 Minishaker

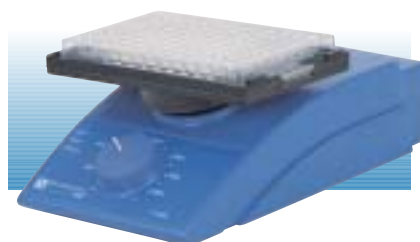
Universal, small-sized shaker. With an orbit of 4.5 mm and a speed range of 0 - 2,500 rpm, the MS 2 is suitable for all small vessels.

- Electronic speed control
- Convenient handling provided by control console facing the operator
- Flat construction
- Attractive design
- Can either be operated continuously or with automatic starter, which is triggered by pressing the attachment

### Accessories (Page):

Attachments (39): MS 1.1, MS 1.2 (included with delivery)

Shaking motion	orbital
Orbital diameter	4.5 mm
Permissible shaking weight (with attachment)	0.5 kg
Motor rating	
input / output	18 / 10 W
Permissible ON-time	100 %
Speed range	0 - 2,500 rpm
Speed display	scale
Dimensions (W x D x H)	115 x 225 x 60 mm
Weight (without attachment)	3.5 kg
Permissible ambient temperature	5 - 40 °C
Permissible humidity	80 %
Protection class acc. to DIN EN 60529	IP 21



## MS 1 Minishaker

Same features as MS 2, additionally suitable for work with a microtiter plate. Large selection of attachments.

### Accessories (Page):

MS 1.1, MS 1.2, MS 1.3, MS 1.4 (39/40)

### Included with delivery (Page):

MS 1.1, MS 1.2, MS 1.32, MS 1.4 (39/40)

Connect With Us



	Ident. No.		Ident. No.
MS 2	<b>L002050</b>	230 V 50/60 Hz	<b>L002051</b>
MS 1	<b>L001500</b>	230 V 50/60 Hz	<b>L001501</b>
			115 V 50/60 Hz