

Orbi-Shaker™ with MAGic Clamp™ Rubber Mat Platform

This powerful unit is capable of mixing a 14lb load capacity at variable speeds up to 300 rpm. The convenient MAGic Clamp™ platform allows you to instantly change flask clamps without the need for tools.

Rating: Not Rated Yet

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Manufacturer [Benchmark Scientific](#)

Description

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Description

The powerful Orbi-Shaker is capable of mixing a 14lb load capacity up to speeds as high as 300 rpm. The standard platform features a non-slip, rubber coated surface, ideal for tissue culture flasks, petri dishes and staining trays.

The instrument is supplied with a non-slip rubber mat platform. In addition, convenient MAGic Clamp™ platforms (of multiple sizes) are also available for use with Erlenmeyer flasks and test tube racks. The unique magnetic attachment method (PATENTED) has been widely recognized as the easiest way to instantly change between flask clamps of different sizes.

Benefits of the Orbi-Shaker™ with MAGic Clamp™:

- High capacity, up to 9 x 500ml, 5 x 1L or 2 x 2L.
- Variable speed range from 30 to 300 rpm (1 rpm increments).
- Withstands temperatures from +4°C to 65°C.
- Unique 19mm orbital movement for optimal aeration and mixing.
- 2 year manufacturer's warranty.
- MAGic Clamp™ - Instantly position flasks, micro plate holders, test tube racks and other vessels.
 - No tools required.
 - Maintains its grip at the highest setting (300 rpm).

MAGic Clamp Magnetic Flask Attachment System Video

Technical Data

Speed:	Variable, 30 to 300 rpm
Orbit:	19mm
Max. Capacity:	5 x 1L (14 lbs / 6 kg)
Speed Increment:	1 rpm
Platform Dimensions:	13 x 12 in./ 33 x 30 cm (Included) 14 x 12 in./ 35 x 30 cm (MAGic Clamp)
Cord Length:	60.5 in. / 154 cm
Operating Temp. Range	+4° to +65°C
Dimensions: (w x d x h)	11 x 13 x 3 in. 28 x 33 x 7.5 cm
Weight:	25 lbs (11.25kg)
Electrical:	120V or 230V, 50-60Hz 600W
Warranty:	2 Years

MAGic Clamp™ Accessories

Item No.	Description:
MAGic Clamp Flask Clamps	
H1000-MR-CMB	ADJUSTABLE flask clamp, accepts 125ml, 250ml & 500ml (max. 9x500, 14x250 or 24x125ml)
H1000-MR-50	Flask clamp for H1000-MR, 50ml
H1000-MR-125	Flask clamp for H1000-MR, 125ml
H1000-	Flask clamp for

MR-250	H1000-MR, 250ml
H1000-MR-500	Flask clamp for H1000-MR, 500ml
H1000-MR-1000	Flask clamp for H1000-MR, 1L
H1000-MR-2000	Flask clamp for H1000-MR, 2L
H1000-MR-MP	Clamp for H1000-MR, 1xmicroplate
MAGic Clamp Tube Racks	
H1000-MR-1550	Tube Rack for H1000-MR, 30x15ml & 20x50ml, max. 2
H1000-MR-T15	Tube Rack for H1000-MR, 32x15ml, max. 3
H1000-MR-T50	Tube Rack for H1000-MR, 15x50ml, max. 3
H1000-MR-T50	Tube Rack for H1000-MR, 15x50ml, max. 3
H1000-MR-T600	Bottle Rack for H1000-MR, 4x500ml, max.1
H1000-MR-T15H	Bottle Tube for H1000-MR, 12x1.5/2.0ml, horizontal
H1000-MR-T150H	Bottle Tube for H1000-MR, 4x15ml, horizontal
H1000-MR-T500H	Bottle Tube for H1000-MR, 2x50ml, horizontal
H1000-MR-TSR	Tilted holder for 15ml and 50ml tube racks, max 3
For the maximum flask/tuberack capacity, please view the product literature.	

Reviews

There are yet no reviews for this product.