

Orbi-Shaker™ XL with MAGic Clamp™ Rubber Mat Platform

With its 18" x 18" platform and powerful, beltless motor drive, the Orbi-Shaker™ XL is capable of mixing up to five 2L flasks (or nine 1L flasks), far exceeding the capacity of most benchtop models. The convenient MAGic Clamp™ platform allows you to instantly change flask clamps without the need for tools.

Rating: Not Rated Yet

[Ask a question about this product](#)

Manufacturer [Benchmark Scientific](#)

Description

- [Description](#)
- [Technical Data](#)
- [MAGic Clamp™ Accessories](#)

Description

The Orbi-Shaker XL offers flask capacity that far exceeds that of most benchtop models. With a large 18 x 18 inch platform and a powerful, beltless motor drive, the Orbi-Shaker XL is capable of mixing up to five 2L flasks or nine 1L flasks simultaneously. The included, non-slip rubber mat platform is ideal for low speed applications, while the convenient MAGic Clamp™ platform (PATENTED) is also available for high speed mixing of Erlenmeyer flasks, tube racks or microplates. The MAGic Clamp™ allows for instant flask clamp exchange without the use of tools, screws or any other hardware.

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

- [illegible]

MAGic Clamp Magnetic Flask Attachment System Video

Technical Data

Speed:	Variable, 30 to 300 rpm
Speed Increment (Digital):	1 rpm
Orbit:	19mm / 3/4 inch
Max. Capacity:	5 x 2L or 9 x 1L
Max. Load:	65 lbs (30kg)
Platform Dimension:	17.8 x 17.8 in./ 45 x 45 cm 11.5 x 9.5 in./ 29 x 24 cm

nsion s:	24 cm (MAGic Clamp)
Oper ating Tem p. Ra nge	+4° to +65°C
Dime nsion s: (w x d x h)	8.5 x 21.25 x 5 in. 47 x 54 x 12.5 cm
Weig ht:	65 lbs (30kg)
Digit al Ti mer:	1 min. to 48 hours / continuous
Elect rical:	115V or 230V, 50-60Hz 450W
Warr anty:	2 Years

MAGic Clamp™ Accessories

Item No.	Description:
H1010-MR	MAGic Clamp™ universal platform for flasks and tube racks
MAGic Clamp™ Flask Clamps	
H1000-MR-50	Flask clamp for H1000-MR, 50ml, max. 20
H1000-MR-125	Flask clamp for H1000-MR, 125ml, max. 12
H1000-MR-250	Flask clamp for H1000-MR, 250ml, max. 8
H1000-MR-500	Flask clamp for H1000-MR, 500ml, max. 5
H1000-MR-1000	Flask clamp for H1000-MR, 1L, max. 4
H1000-MR-2000	Flask clamp for H1000-MR, 2L, max. 5
H1000-MR-3000	Flask clamp for H1000-MR, 2.8L, max. 4
H1000-MR-MP	Clamp for 1 x microplate for H1000-MR, max. 6
MAGic Clamp™ Tube Racks	
H1000-MR-1550	Tube Rack for H1000-MR, 30 x 15ml & 20 x 50ml, max. 4
H1000-MR-T15	Tube Rack for H1000-MR, 32 x 15ml, max. 8

H1000-MR-T50	Tube Rack for H1000-MR, 15 x 50ml, max. 8
H1000-MR-T50	Tube Rack for H1000-MR, 15 x 50ml, max. 3
H1000-MR-T600	Bottle Rack for H1000-MR, 4 x 500/600ml bottle, max. 4
H1000-MR-T15H	Tube Rack, 12 x 1.5ml horizontal, max. 6
H1000-MR-T50H	Tube Rack, 4 x 15ml horizontal, max. 8
H1000-MR-T150H	Tube Rack, 2 x 50ml horizontal, max. 8
H1000-MR-TSR	Tilted holder for 15ml and 50ml tube racks, max. 8

Reviews

There are yet no reviews for this product.