

# COMPELLING PERFORMANCE AT A COMPELLING PRICE



## Bead Ruptor 24™ Bead Mill Homogenizer

The Bead Ruptor 24™ Bead Mill Homogenizer is designed with a unique carriage motion to ensure that the intra-tube bead movement reduces swirling and results in the highest bead impact forces of any bead mill on the market. The increased power of the Bead Ruptor 24™ Bead Mill decreases processing time and reduces sample heating to maximize sample preparation efficiency.



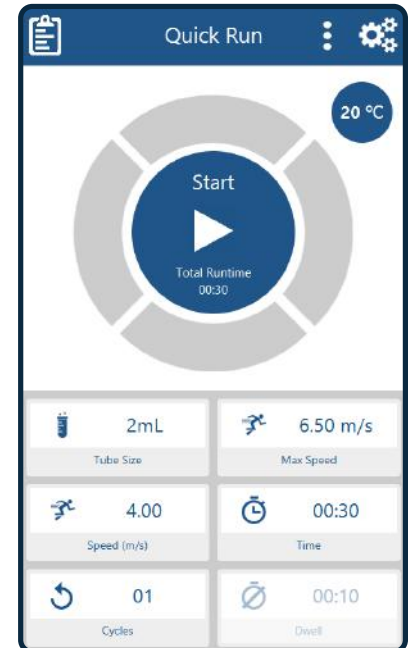
### HIGHLIGHTS

- **Optimized tube motion ensures the highest performance**
- **Convenient front loading design**
- **Programmable memory settings**
- **Multilingual user interface**
- **Fixed 2 mL Tube Carriage - Process 24 x 2 mL Tubes**

#### Ideal for:

- DNA/RNA extraction
- Tissue homogenization
- Enzyme isolation
- Protein purification

For research use only. Not for use in diagnostic procedures.





A variety of bead media are available for different sample types. With the Bead Ruptor™ Bead Mill's vigorous and uniform shaking, all samples are consistently homogenized.

A selection of our best-selling nuclease free bead kits:

2 mL PRE-FILLED BEAD MILL TUBES	ORDER NO.
Hard Tissue Grinding Mix 2.4 mm Metal	19-620
Micro-organism Lysing Mix 0.1 mm Glass	19-621
Soft Tissue Homogenizing Mix 1.4 mm Ceramic	19-627
Hard Tissue Homogenizing Mix 2.8 mm Ceramic	19-628

## Specifications

Power Rating	115-230V, 50/60 Hz
Performance Range	0.8 - 6.5 m/s in increments of 0.15 m/s
Interface	Programmable Touchscreen
Run Time	1 second to 9:59 minutes
Processing Volume	200 µL to 2 mL
Dimensions	W: 15" (38.1 cm), D: 17" (43.2 cm), H: 13" (33.0 cm)
Weight	65 lbs. (29 kg)
Warranty	One Year
Certification	CE, UKCA

## Features

- Touch Screen Interface
- Customize and save programs
- Optimized tube motion with speeds up to 6.5 m/s
- Process up to 24 samples per cycle
- Convenient front loading design
- Locking Safety Lid
- Process samples from 200 µL to 2 mL



CONTACT YOUR SALES REPRESENTATIVE TO  
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