

# Great Science Starts Here®

## Bead Ruptor Elite™

### Bead Mill Homogenizer

- Fastest and broadest range of multi-sample processing
- No cool-down between runs
- Touch screen interface
- Homogenize in 0.5, 2, 7, 15, 30 or 50 mL tubes



## OMNI Mixer

### Versatile and Powerful Homogenizers

- 600 or 1,800 watt motor for consistent, powerful sample processing
- Wide variety of accessories including generator probes, cutting blades and sealed chambers
- 3 year motor warranty



## Bead Ruptor™ 12

### Bead Mill Homogenizer

- Near-linear motion for the highest processing efficiency
- No cool-down between runs
- Convenient front-loading design
- Homogenize in 0.5, 2 or 7 mL tubes



## Sonic Ruptor

### Ultrasonic Homogenizer

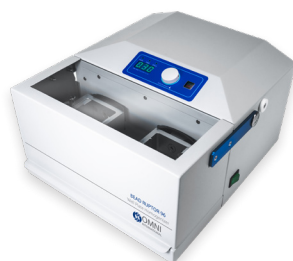
- Auto-tuning for convenience and optimal efficiency of sample processing
- Processing range: 0.25 mL - 1 L
- Powerful 500 watt model for a wide range of samples



## Bead Ruptor™ 96

### Plate Mill Homogenizer

- High throughput processing- Dissociate up to 384 samples per cycle
- Digital controls ensure reproducibility
- Integrated safety lid
- Large processing swath ensures high impact forces



## Bead Ruptor™ 4

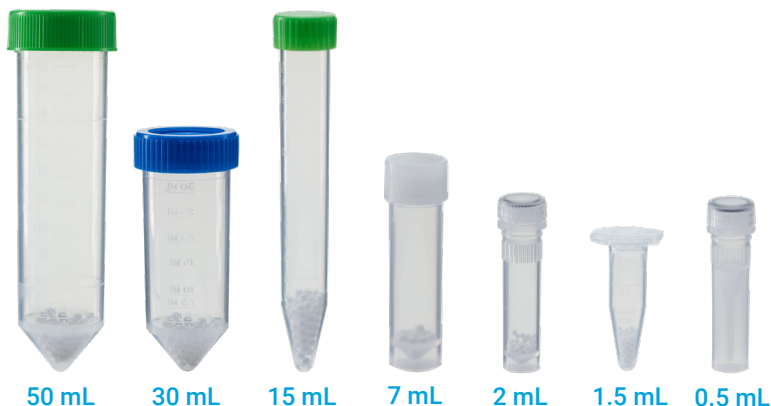
### Mini Bead Mill Homogenizer

- Fastest and broadest range of multi-sample processing
- No cool-down between runs
- Convenient front-loading design
- Homogenize in 0.5, 1.5, 2 or 7 mL tubes



## OMNI offers a selection of Beads and Tubes for ultimate versatility

A variety of bead media are available for different sample types. OMNI's various tube sizes fit a range of sample volumes. OMNI's selection includes 0.5 mL, 1.5 mL, 2 mL, 7 mL, 15 mL, 30 mL and 50 mL tubes.



# GLH 850

## General Laboratory Homogenizer

- Powerful & versatile for a wide range of sample types & volumes
- Sample volume range: 200 µL - 5 L
- Powerful 850 watt motor & speed range of 5,000 - 25,000 rpm



# TH<sub>q</sub>

## Digital Tissue Homogenizer

- Integrated digital speed display & control
- Whisper Drive Technology™ ensures ultra-quiet operation
- Processing range 30 µL - 100 mL
- Uses OMNI Tip™ Plastic Probes or Stainless Steel Probes



# TH Kit

## Everything you need to homogenize

- OMNI Tip™ Plastic Probes eliminate cross-contamination
- Designed for homogenizing hard or soft tissue, PCR, RNA/DNA, sample prep & many other applications
- Variable speed controller for speeds of 5,000 - 30,000 rpm



# OMNI Prep

## Multi-Sample Homogenizer

- 6-sample simultaneous processing
- OMNI Tip™ Plastic Probes eliminate risk of cross-contamination
- Micro-processor controlled for consistent sample processing
- Processing range: 250 µL - 30 mL



# Prep 96

## Automated Homogenizer Workstation

- Eliminates cross-contamination and carryover between samples
- Reduces bottlenecks and increases throughput
- Error-free, walk-away processing



# LH96

## Automated Homogenizer Sample Prep Workstation

- Automatically homogenize, dilute & aliquot without cross-contamination
- Combine multiple steps in one versatile platform
- Save time, money & valuable bench space
- Rapid, repeatable results



## Patented OMNI Tip™ plastic disposable generator probes

OMNI's line of sample prep solutions utilize our proprietary **OMNI Tip™ Plastic Probes** – available in both soft tip and hard tissue versions. Engineered from durable plastics, OMNI Tips™ can be cleaned and reused, yet are economical enough that they can be disposed of after each use to eliminate cross contamination.

CONTACT YOUR SALES REPRESENTATIVE TO  
**STREAMLINE YOUR SAMPLE PREP PROCESS**



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