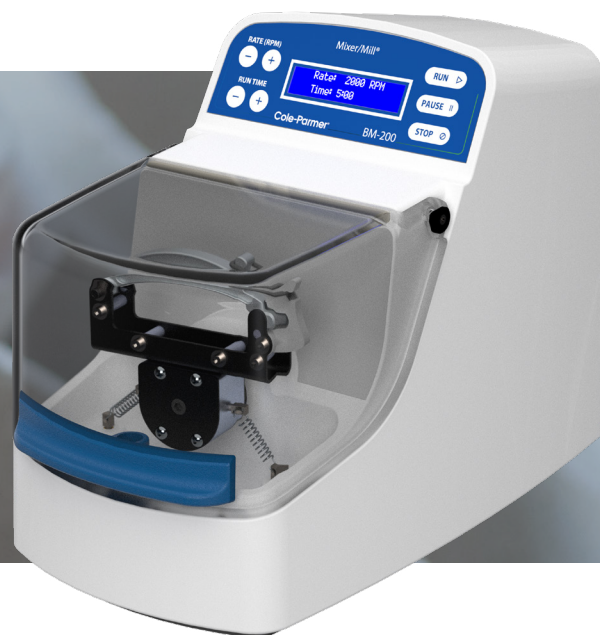


## BM-200 Mini Mixer/Mill® Compact Ball Mill



- Interchangeable sample vial holders for agate, steel, and tungsten carbide vials
- Four speeds over the 750 to 3500 rpm range for slow-speed mixing to high-speed milling for tough samples
- Safety interlock stops the motor if the lid is opened during the homogenization process
- Can be operated remotely with a portable battery pack (optional)
- Capability to grind samples to analytical fineness (<math><50 \mu\text{m}</math>)

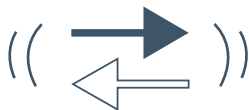
Ideal for pulverizing the toughest rocks, mineral, cement, and ceramics; rapidly reducing samples to analytical fineness; blending powders; and making emulsions. Finely grinding the sample increases the surface area to improve acid dissolution for ICP, and pellet pressing or fusion bead for XRF.

**Typical applications include:** size reduction, nanomilling, powder blending, emulsion, and slurry grinding.

### Features



Automated  
bead beating



High-intensity  
oscillating motion



Safe for environmental  
samples and materials  
science



Programmable  
control panel

# BM-200 Mini Mixer/Mill®

## Sample Types Include



Rocks



Ceramics



Minerals



Glass

## Specifications

Clamp Speed	750, 2000, 3000, 3500 rpm
Voltage	115 VAC, 60 Hz or 230 VAC, 50 Hz
CE Approved	Yes
Motor	1/7 HP
Dimensions (L x W x H)	38.0 x 20.5 x 30.0 cm (15 x 8 x 11")
Net Weight	11 kg (24 lb)
Power Cord	3-prong grounded plug for 115 VAC or 2-prong European plug for 230 VAC
Warranty	3 years

## Ordering Information

Description	Item Number
BM-200 Mini Mixer/Mill, Compact Ball Mill	04576-27

## Need a Demo?

- Virtual sample processing – virtual demonstration of the equipment and sample processing
- Physical sample processing – physical testing of your sample with shared results
- Physical equipment testing – a demo unit can be sent to your facility to test before purchasing

Contact us today at [sampleprep@antylia.com](mailto:sampleprep@antylia.com) for details.

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Spex SamplePrep is now part of Cole-Parmer