



# GENOLYTE®

## MINI MIXER/MILL®



## SIMPLE, COMPACT & EFFECTIVE

### THE 1200 GENOLYTE® IS AN EFFICIENT, COMPACT LABORATORY MILL DESIGNED FOR THE SMALL-SCALE SAMPLE PREPARATION.

Ideal for pulverizing the toughest rocks, minerals, 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.



INTERCHANGEABLE  
VIAL HOLDER

### FEATURES

- Interchangeable sample vial holders for agate, steel, and tungsten carbide vials.
- High-intensity oscillating motion mills samples in seconds.
- Programmable control panel includes rate, run time and pause functions.
- Four speeds over the 750-4000 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.
- Clear lid for viewing the sample milling process.



# THE ULTIMATE MINI MIXER/MILL<sup>®</sup>

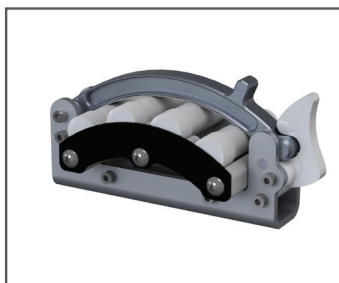


## VERSATILE

Accommodates a variety of vials.

### 5 mL

Vial holder for four  
5 mL vials (2241R-PEF)



PART NUMBER 1211

### 5 mL Steel or Tungsten Carbide

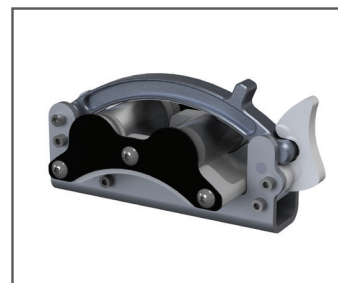
Vial holder for one 5 mL steel  
capped vial (5005) or one 5 mL  
Tungsten Carbide capped vial (5006)



PART NUMBER 1215

### 3.5 mL Agate

Vial holder for one  
3.5 mL vial (3120)



PART NUMBER 1217

Plastic vials for mixing or blending powders are available in 2, 7 and 12 mL. For a full list of available options please visit our website.

## SIMPLE

Digital Control Panel



- Speed settings at 750, 2000, 3000 and 4000 RPM.
- Timer settings in 5-second increments.
- Timer counts down in 1-second increments.

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