

**Spex 8000 Mixer Miller**



High-energy ball mill that accommodates sample sizes ranging from 0.2 - 10 grams. Ideal for grinding dry, brittle samples.

Grinding and mixing vials are available in: Agate

**Applications include:** Mechanical alloying, slurry grinding, blending powders and mixing emulsions.

**Typical samples include:** Catalyst Supports, Glass, Pharmaceuticals, Plant Seeds,

**Instrumentation Details**

**Make : SPEX, USA**

**Model : SPEX mixer miller 8000M**

**Grinding Vial: Agate**

Voltage	115V/60Hz or 230V/50Hz
CE Approved	Yes
Dimensions	19 in (48cm) x 14 in (36cm) x 18 in (46cm)
Net Weight (lbs)	76 lbs (35kg)
Gross Weight (lbs)	89 lbs (40.4kg)
Motor	1/3 hp, 1725 RPM @ 60Hz, 1425 RPM @ 50Hz
Power Cord	3-prong grounded plug, 115V 60Hz or CEE 7/7 2-prong Europeanplug, 230V 50Hz
Clamp Movement	2 1/3 in (5.9cm) back-and-forth, 1 in (2.5cm) side-to-side
Clamp Speed	1060 cycles/minute (115V) or 875 cycles/minute (230V)



Timer/Controls	100 minute range. Expandable up to 1,000 or 10,000 range.*
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**Contact Us**

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