## Materials Synthesis - High Energy Ball Milling







## Magnetic Ball-Mill

Universal-Ball-Mill 5, A.O.C. Scientific Engineering Pty Ltd.

## Specifications

- Mechanical milling at temperatures between -30 °C to room temperature
- Milling under ambient, inert or high pressure reactive environment
- Suitable for synthesis
  - Powders
  - Nano-materials
  - Cryomilling
  - Grinding at gas pressures up to 350 bar.
  - Programmable milling
  - High energy milling under inert or ambient environment
  - Microstructural refinements



