

A large industrial grinding mill, likely a ball mill, is shown in a factory setting. The mill is a large, cylindrical structure with a metallic, riveted exterior. It is surrounded by various mechanical components, including a large blue motor and a complex system of pipes and structural steel. The background shows the interior of a large industrial building with high ceilings and structural beams.

Solutions for Mining

Pushing limits in grinding
capacities



The case for sustainable energy transition is getting stronger

The global energy transition is disrupting the industry, and it will not happen without a greater supply of minerals and metals, but the segment faces three key challenges:

- Achieving sustainable mining
- Managing capital discipline
- Meeting higher stakeholder expectations

CEMTEC offers comprehensive expertise in designing and manufacturing integrated grinding and process circuits, delivering peak performance through robust equipment, responsive services, and advanced process optimization.



Proven by technology

Industry's only OEM delivering integrated systems both for wet & dry processes, as well as small and big size mills



Driven by efficiency

Only mill supplier with online particle size analyzer providing real-time particle size distribution for improved operational efficiency



Committed to reliability

Long-lasting spare parts and components for guaranteed equipment reliability and availability

Demand for efficient grinding solutions is getting stronger

With 30+ years of expertise in designing flexible and adaptive mill designs with multiple feed and discharge arrangements, CEMTEC offers energy-efficient comminution solutions for wet and dry processes in closed or open circuits. We offer a variety of designs to satisfy customer requirements for new projects, expansions, or upgrades to existing facilities.

The mill type selection and design depend on the raw material characteristics, which can be determined in our pilot test plant and laboratory facilities. Combining these facilities and our extensive know-how enables us to provide tailored solutions to your needs.

CEMTEC has the expertise to help you exceed your goals. We can process multiple minerals such as iron ore, copper ore, gold ore, Pb/Zn ore, lithium, phosphate etc.

Segment's most comprehensive offering across the value chain



Products

- Grinding and Processing Plants
- SAG and AG Mills
- Ball Mills and Rod Mills
- Vertical Roller Mills
- Mixers
- Dryers
- Pelletizing Discs



Services

- Retrofits & Upgrades
- Spares & Wears
- Pilot Testing
- Inspection & Training
- Service Contracts



Digital

- Particle Size Analyzer
- Gear Monitoring System
- myCEMTEC

