

Complete installations

FIELD OF APPLICATION

Any application or process involved in the supply of a new Grinding Mill, Lump-breaker or Crusher-type device manufactured by MECAROANNE.









OPERATING PRINCIPLE

- > Grinding tests in our laboratory based on a representative product sample
- > Definition and integration of peripheral equipment to the Grinder(s)
- > Generation of a 3D AVP model of the process
- > Study, design, calculations, layout
- > Complete manufacture of the Grinding Mill(s) in our workshops, including the metalwork
- > Trial assembly of the complete installation in our workshops, as well as noload tests
- > Final on-site assembly, no-load and load start-up, adjustments
- > Follow-up of the installation life and changes if necessary
- > After-sales service, spare parts manufacturing

TECHNICAL AND HUMAN RESOURCES

- > Grinding test laboratory (15 devices)
- > Design office equipped with all 2D and 3D CAD software (15 people)
- > Fully digital precision machining park (25 people)

CONCEPTION

Each installation is based on a **specific design** according to the application's CDC, the existing environment, and the various restrictions imposed.

MECAROANNE integrates the upstream and downstream equipment of our Grinding Mills, Lump-breakers and Crushers, in order to deliver a complete turnkey process. Therefore, we work closely with supplier partners, whether for belt conveyors, screw conveyors, vibrating conveyors or sieves or screens. We have also preferred partners for the supply of our electrical cabinets, automations, equipment connections during the assembly phase and aftersales service.

When MECAROANNE is responsible for the complete installation, our installations are delivered with a statement of CE **self-certification**. If MECAROANNE does not have total control over the entire installation, a CE certificate of incorporation is provided.