



Mining, quarries and recycling installations
Engineering, design & manufacturing

About us

We are a group of professionals with extensive and long term experience in the field. We stand out from others in our dedication and thoroughness in finding out what our customers really require and providing them with the most adequate solution to those needs.

Our commitment is that these solutions should provide maximum productivity and profitability, incorporating technology and not forgetting environmental quality and health and safety in the workplace. All of which will be in addition to sustained long term growth.

Adaptation

We offer a complete Consulting Service for pre-existing mining exploitations and RCD treatment plants.

By means of a careful study of each case, we achieve optimization of the processes without forgetting the every day more exacting quality regulations, respect for the environment, and innovation.

Cooperation

Alliances are essential for continual technological and commercial development. Ours are based on mutual trust, hard work and painstaking dedication. Our only objective is to provide maximum quality, guaranteed installations and an overall quality service.

Presence

We advance towards an international presence with partners, distributors and representatives or agents well known in our field.



Products

Crushing:

- Jaw crushers and short jaw crushers.
- Primary, secondary and tertiary impact crushers for limestone and highly abrasive materials.
- Vertical shaft crusher.

Screening:

- Vibrant screeners.
- CDW Screening trommels.
- Sorting cabins.
- Pneumatic separators.
- Magnetic separators.

Washing & dewatering:

- Log washers.
- Washing trommels.
- Bucket wheels.
- Hydrocyclons.
- Dewatering feeder.

Feeding:

- Vibrating feeders.
- Grizzly.
- CDW vibrating grills.

Transport and ensilage:

- Conveyor belts.
- Mobile loader-unloader.
- Hoopers and silos.

Services

In order to provide a complete service and cover all the requirements for quality and assistance, we offer a wide range of services.

Assembly

Assembly, erection and start up of independent installations, modifications and complete plants.

Maintenance

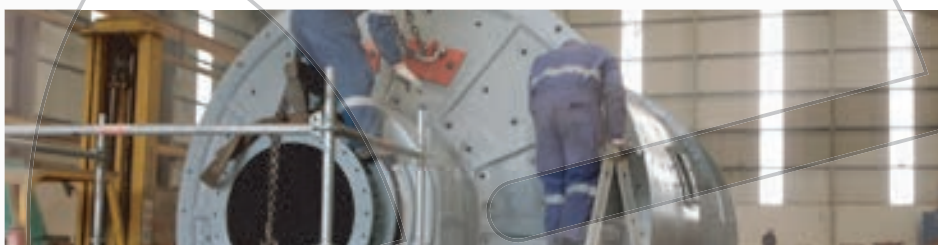
All the maintenance necessary for fixed and mobile installations. Task planning. Restoration and reconditioning fixed and mobile equipment. Preventive maintenance contract.

Spare parts

We provide all the original spare parts so that the installations can keep up their yield and quality of service during their entire useful life.

Refurbishing

We have a constantly varying stock of used, refurbished machinery in very good condition, both fixed and mobile.



EPCM & EPIC Contracts

For any **turnkey installation project** the integration of its different parts is fundamental. For this, we coordinate everything so that the plant, whether it be for gravel, a quarry or for CDW, may work in the best way possible.

- Assembly, erection and start up.
- Electrical and electronic control installations.
- Pneumatic and magnetic separation.
- Dust suppression and aspiration systems.
- Cowlings or encasement of installations.
- Monitoring by means of closed circuit TV/Video.



Overall Consulting

For **optimizing** exploitations and installations already working and also newly created.

The objective:

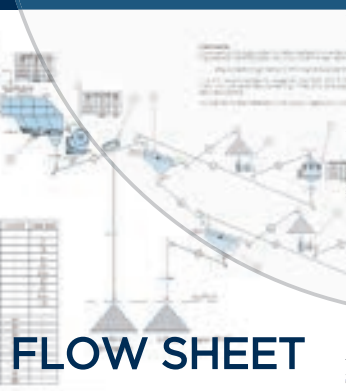
"Efficient control of the entire productive cycle."

To achieve this we must watch out for and study the following:

- Evaluation of mining resources.
- Study of drilling and blasting.
- The efficiency of each process and their cost reduction.
- Safety, quality and environment.
- Organisation and control of spare parts and maintenance.
- Creation of a working plan.
- Setting up indicators to measure results.
- Training of workers and of managers.
- Obtaining mining licenses.
- Prevention of risks (SHE):
 - Maintenance plans.
- Studies of environmental impact.
- Evaluation of CDW received.
- Quality and management controls.
- On-site engineering assistance.

Applied Engineering

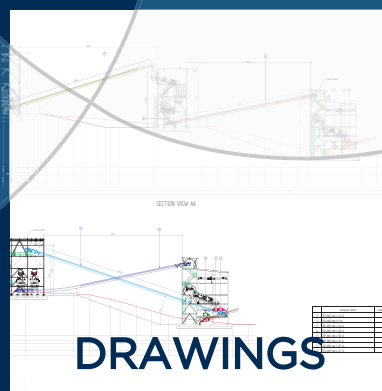
Our area for engineering and design works constantly to improve the products and their equipment. By means of modern and efficient computer tools we achieve optimised development that is adjusted to each requirement while paying great attention to the manufacturing norms. In digital format we will prepare plans, renders, photorealism, total assembly of plants in 3D, etc.



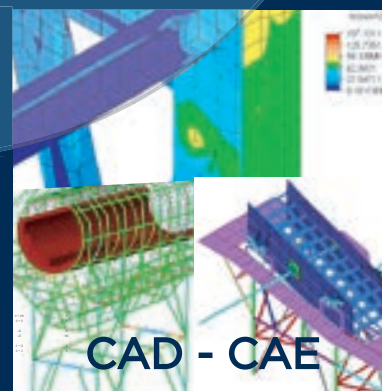
FLOW SHEET



FOUNDATIONS



DRAWINGS



CAD - CAE



COMPLETE 3D



PLANT MODEL



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