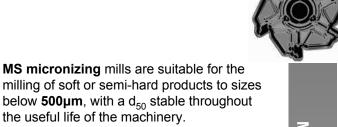
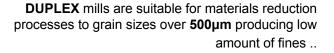


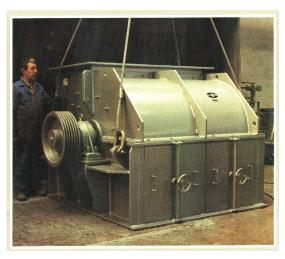
Programa-3 en



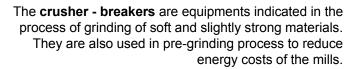


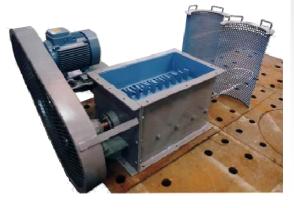






Hammer mills are suitable for medium hard products grinding processes which would not be very abrasive in which a grain size output exceeding 1 mm is required. These equipments can be used as mills or ginders by adapting appropriately sized grids.





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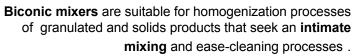
High turbulence mixers are suitable for producing fast mixing processes with all types of dry powders, granules and pastes of low density is seeks in a perfect mix using short periods of time without causing breakage of particles



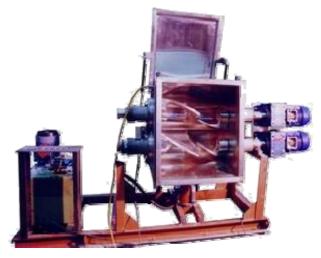




Spiral mixers are most **commonly used** equipments in those mixing processes both solid, pasty, semi-liquid, powder and granules products in which it seeks homogeneous mixing without causing breakage of the particles of the mix elements.







The kneaders are the equipment used in mixing and/or kneading of wet or pasty products, in which obtain a homogeneous mass is needed

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Programa-3 en



Classification facilities are the most efficient system in which the **separation** of a very specific particle size, starting from a set of different sizes is required.

The maximum particle size can be easily obtained by acting on the classifier cage speed, achieving a very precise cutting.



The high efficiency cyclone equipments are the most commonly used equipments in dust separation processes or materials in suspension in an air stream.

Typical applications are:

- avoid Environmental pollution,
- pneumatic transports,
- dust collection circuits,
- exit of smoke with high concentrations of product in suspension
- air classifications equipments,
- recovery of fly ash,,
- industrial ventilation,
- and usually placed in the pre-filtering stage.



The measuring vanes are used as a system of closure and extraction of granular or powdery products, avoiding scapes or air entries in pressure circuits. They are also used as volumetric measurings for feeding machines.



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