[Hammer Mills. HUM]

HAZEMAG

Experience. Innovation. Results.

Crushing | Screening | Feeding



Hammer Mill

For fine grinding

- One reversible rotor, thus allowing wear parts to be fully used
- Wide range of applications
- Combined drying & fine grinding





Application

- Hammer mill HUM is used for fine crushing or mill drying of medium-hard to soft materials
 - Limestone
 - Anhydrite
 - Quicklime
 - Lignite
 - Dolomite
 - Electronic scrap
 - Gypsum
 - Glas
 - Potash
 - Chalk
 - Phosphate
 - Salt
 - Clay
 - Talc





Equipment

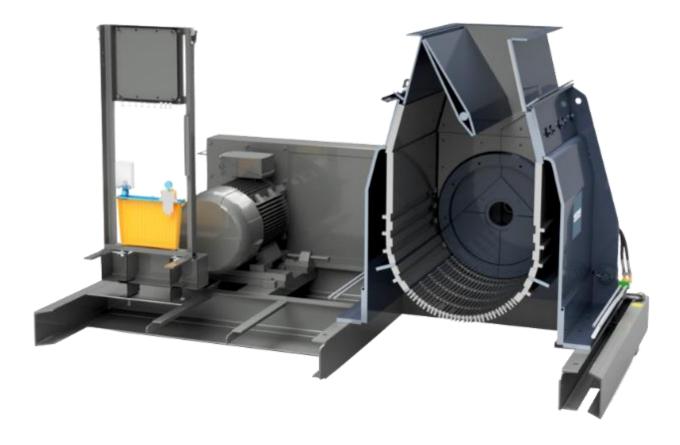
- Hammer mills can be adapted to different operating conditions
- Housing is lined with replaceable abrasion wear plates
- Hydraulically opening of hinged sections
- Simple replacement of mounted equipment
- Rotors with shaft and bearings
- As a disc rotor, it is equipped with freely swinging hammers





Equipment

- Comprises housing rotors and internals
- Housing hinged sections are either mechanically or hydraulically actuated
- Provides an ease of access to the internals for maintenance and servicing work
- Housing side walls are protected by bolt-on wear liners





Mill Drying

- Simultaneous drying and fine grinding
- Process gas is routed through the mill in direct flow with crushing material
- Dried goods leave the mill via grates and a downstream discharge screw-conveyor, with attached rotary gate valves
- Rotary gate valves serve for the exclusion of false air



