

Grinding line

Hopper and screw discharge



The RMP or RMA type hammermills are generally installed on a concrete or metal floor and fixed with anti-vibrating mountings.

The air enters the ABMS feeder and crosses the screens and then the automatic cleaning filter.

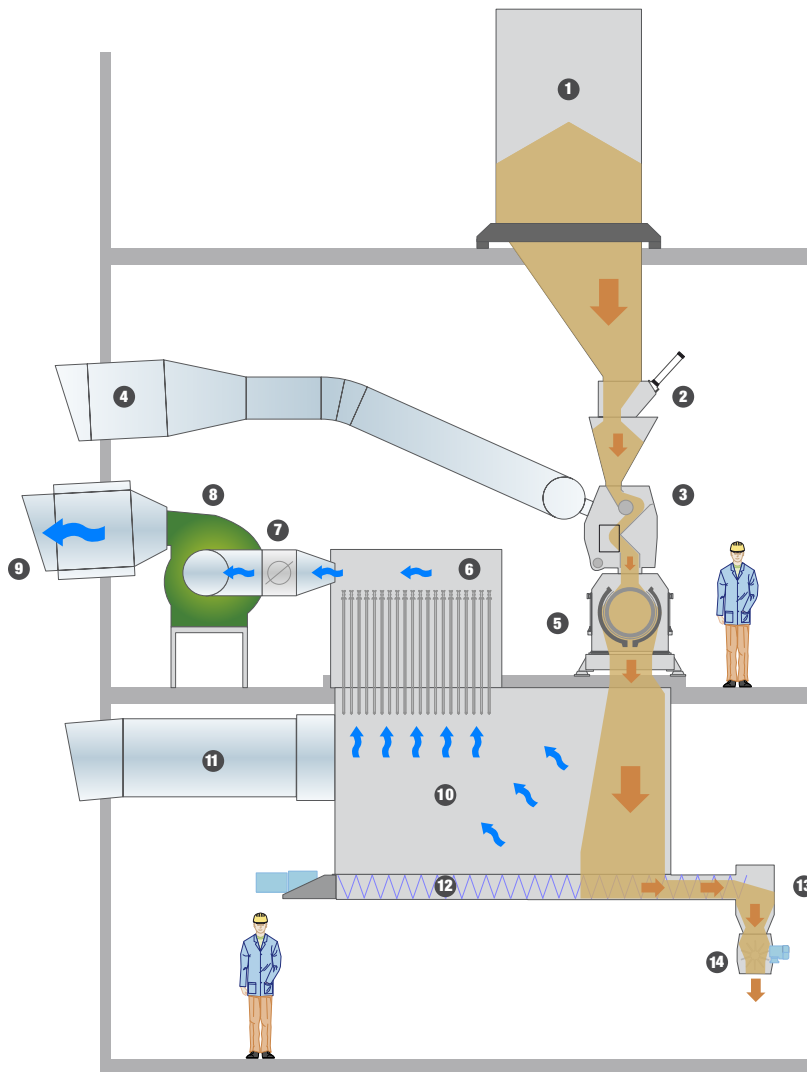
The air is forced out after passing through a muffler.

The motorized flap controls the air flow-rate at the centrifugal fan inlet.

The ground product is discharged by the screw conveyor equipped with a sealing flap or even a rotatory valve.



Grinding line with hopper and screw discharge



Key

- ① Hopper
- ② Helmet gate
- ③ ABMS feeder (destoner, ferrous cleaner)
- ④ Air intake (Atex option)
- ⑤ Hammermill
- ⑥ Filter
- ⑦ Motorized flap
- ⑧ Centrifugal fan
- ⑨ Muffler (option)
- ⑩ Hopper under hammermill
- ⑪ Explosion vent and air outlet duct (Atex option)
- ⑫ Screw conveyor
- ⑬ Sealing valve
- ⑭ Rotary valve



Hopper beneath hammermill



Explosion vent and outlet duct