

Roller Mill

The Grinding in Singhasini Roller Mill takes place by attrition and compression, which results due to the centrifugal force generated by the suspended Rollers running inside a stationary Bull Ring. The material is pushed between the revolving set of Rollers and Bull Ring and gets ground. An Upgoing stream of air lifts the fine material which passes through a classifier, the coarse particles are rejected and fine material is being collected in a cyclone collector.



Special Features

- Simultaneous grinding, drying and classification
- Good control of particle size to give uniform fineness of the pulverised material
- Dustless operation by operating mill under negative air pressure
- Low Power consumption per tonne of material
- Efficient and automatic operation
- Automatic feeder for smooth and steady operation contributing to efficient grinding