

Three-Ring Powder Mill Production Line

三环微粉磨磨粉生产线

性能特点

该套生产线具有高效节能，易损件使用寿命长，使用安全可靠，粉尘污染小等优点。

工作流程

三环微粉磨生产线主要由锤式破碎机、斗式提升机、料仓、振动给料机、磨粉机主机、高压风机、集粉器、脉冲除尘器等部分组成。该机工作时，大块物料经锤式破碎机破碎成小颗粒后由斗式提升机送至料仓，再由料仓下面的振动给料机将物料均匀地送入磨粉机主机内进行研磨，研磨后的物料随高压风机产生的气流进入分级机进行分级，符合粒度要求的细粉进入集粉器，由集粉器下部的卸料阀排出即为成品；不符合粒度要求的粗粉被返回研磨室重新研磨。

Features

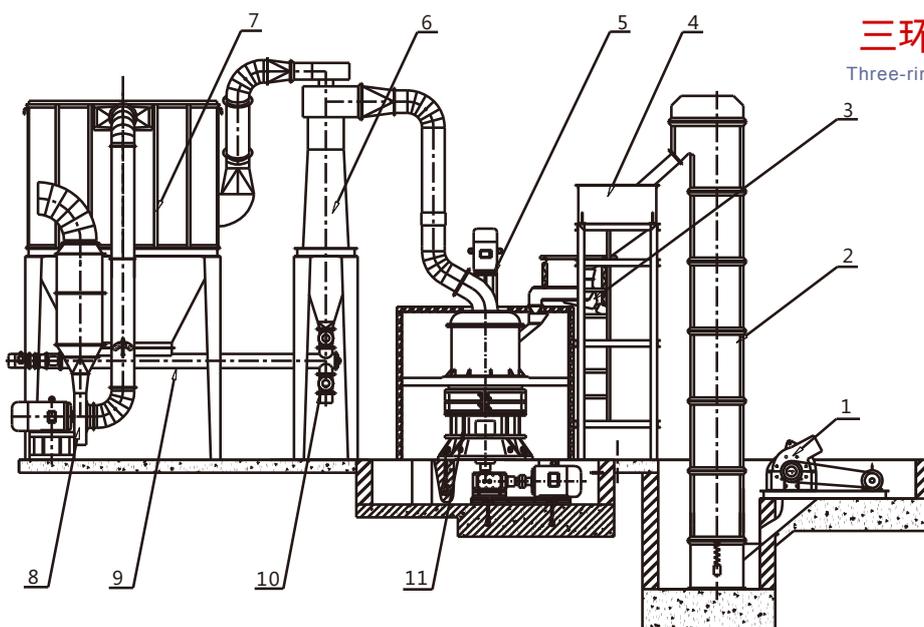
This production line features high efficient, energy saving ,long service life of wearing parts, safe and reliable operation, less dust pollution etc.

Process Flow

Three-Ring Micro Powder Mill Production Line mainly consists hammer crusher ,bucket elevator, hopper, vibrating feeder ,grinder, high pressure blower, powder collector, pulse dust collector and so on. When it works, large materials are first crushed by hammer crusher ,then sent to the hopper by bucket elevator, and then fed into the mill evenly by the vibrating feeder at the bottom of the hopper. After being grind, qualified fine powders are brought into the powder collector by the air generated by the blower, and then discharged through the discharging valve at the bottom of the powder collector. Unqualified materials are turned back to the mill to be regrind.

三环微粉磨全套设备示意图

Three-ring micro powder mill diagram of the equipment



- 1.锤破/ Hammer Crusher
- 2.斗式提升机/ Bucket Elevator
- 3.振动给料机/ Vibrating Feeder
- 4.料仓/ Hopper
- 5.分级器/ Classifier
- 6.集粉机/ Power Collector
- 7.除尘器/ Dust-Catcher
- 8.高压风机/ Air-Blower
- 9.螺旋输送机/ Screw Conveyer
- 10.排灰机/ Dust Discharging Valve
- 11.主机/ Main Equipment



Great Wall Company

Add: No.170,Nanyang Road,Zhengzhou City,China.

Tel: 0086-371-63769782

Fax: 0086-371-63769781

Post Code: 450044

>>Email: info@greatwallmill.com

Website: http://www.greatwallmill.com