

Raymond Mill

Raymond Mill Application and Benefits



Raymond Mill Application

Raymond mill is mainly applied to the powder processing of mineral products in industries of metallurgy, construction, chemistry, and mining etc. Raymond mill can produce powder from more than 280 kinds of non-flammable and non-explosive mineral materials with Mohs hardness below 7 and humidity below 6%, such as barite, limestone, quartz, calcite, granite, porcelain clay, basalt, gypsum etc. The final size is between 613micron and 440 micron(0.613mm—0.044mm).

Raymond Mill Main Features and Benefits

1. The whole plant of raymond mill is a vertical structure of strong systematic characteristic, so it occupies small area. From crushing of raw material to grinding and packing is an independent production system.
2. Compared with other milling plants or traditional raymond mill, its passing ratio achieves 99%, this is what other grinding mill can not reach.
3. Our raymond mill's driving system of main frame adopts airtight gearing and pulley, drives smoothly and operates reliably.
4. The electric control system of raymond mill is centralized controlled, so the automatically is high, no people are needed in the operating room when the raymond mill is working.
5. Main parts of the whole plant are made from cast and steel of high quality. Such strict techniques insure the durability of whole plant.

Raymond Mill Work Principle

Raymond mill can adapt to the medium and small mines, chemical, building materials, metallurgical industries ranking closed circle of milling equipment and so on. In one world, raymond mill is used widely in milling industry all over the world. Grinding mill industrial production right now in high demand of raymond mill, so purchasing a suitable raymond mill you should pay attention to the following points:

Firstly, the raymond mill models optional:

According to Raymond Mill Roll volume 3R, 4R, 5R, 6R, a variety of models. 3R which can be divided into 2115,2615,2715,3016 Purchase of suitable models to reference materials and grinding fineness to choose.

Secondly, the manufacturers choice is also very important

Shanghai Shibang Machinery has years of sales experience in the milling machine industry in the lead. Careful owned network of services to let you use the process of elimination of all worries. So, choose the SBM raymond mill is the right choice for you and we are pleasure to service for you .