

Low-temperature and Dust-free Hammer Mill



Usage:

It's suitable for heat sensitive materials.

Features:

This system can meet the requirements of low temperature, dust free and adjustment of granularity. The main measures are that when pulverizing materials, supplying the cold air at the same time, and control the speed of feeding by an adjustable, speed control screw feeder, thus, to make sure that the temperature of crushed material is lower than set value in process of pulverizing. Different granularity can be obtained by adjusting speed of rotary knife and replacing different sieve mesh. The powder flows in an airtight system in the whole process, which is collected by separating gas and solid, and then the dust-free exhaust is exhaled.

Technical Parameters

生产能力 (kg/h) Production capacity (kg/h)	40-200
粉碎细度 (目) Fineness of pulverization (Mesh)	80-120
进料粒度 (mm) Granularity of feed material (mm)	<Φ12
活动齿盘直径 (mm) Diameter of movable fluted disc (mm)	Φ300
主轴转速 (rpm) Speed of main shaft (rpm)	3800
电机功率 (kW) Motor power (kW)	7.5
外形尺寸 (长 × 宽 × 高) (m) Overall dimension (L×W×H) (m)	2×0.6×1.8