

Jet Mill

Application:

It can be applied widely to ultra-fine grinding in chemical, pharmaceutical, pesticide, refractories, abrasives, additives, flame retardants, electronic materials, AC foaming agent, carbon black, non-metallic minerals and battery materials.

Features:

1. Pulverizing area is located in the lower portion of the cavity. Such a construction increases the chances for powders to be air-hit, increasing the grinding efficiency.
2. The unit gains a high yield by avoiding excessive crushing. In addition, it performs accurate powder size classification.
3. The main components are made of anti-wear materials. Final product is pure with less contamination.
4. The structure is compact and simple. It is easy to clean and to maintain.
5. Unique design, tool-free disassembling, and in compliance with GMP requirements.

Lab, Pilot and Production Models and Technical Data

Model	Mini-AJM	AJM-1.6	AJM-3
Production Capability (kg/h)	0.01-0.15	0.05-5	0.2-10
Air Consumption (m³/min)	600	1200	2400
Feed Size (mm)	<1	<1	<1
Crushing Fineness d50(um)	0.5~15µm	0.5~15µm	0.5~15µm
Dimensions (mm)	380×285×550	480×485×850	880×1080×1250
Equipment Weight (kg)	10.4	40	70

