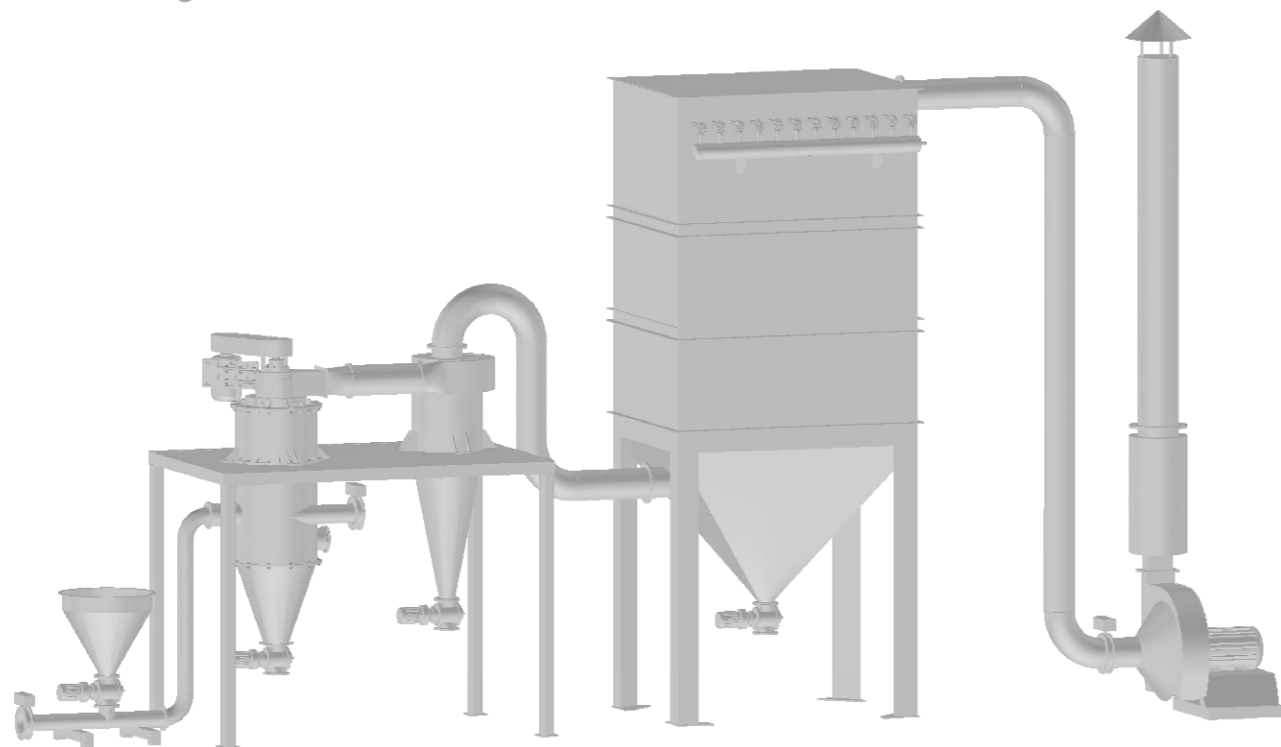


立式微米分级机

Vertical micron grade machine



特点

- 适用于干法微米级产品的精细分级，可分级球状、片状、针状的颗粒，也可对不同密度的颗粒进行分级。
- 采用了最新设计的分级转子，分级产品的粒度较前代产品显著提高，可实现高精度分级，产品粒度无级可调，品种更换极其方便。
- 可多级分级机串联使用，同时生产多个粒度段的产品。
- 可与各种粉磨设备串联使用，组成闭路循环工作，提高工作效率。
- 控制系统采用先进的自动化控制，运行状态实时显示，操作简便。
- 系统负压运行，粉尘排放量不超过40mg/m³，设备噪音通过采用消音措施，不高于60dB(A)。

FEATURES

Applied to the fine classifying of dry micron-grade products like Ball, flake, needle particles and particles of different density.

The latest design classification rotor is used, which is a significant improvement in classifying particle size compared to former generation product, with advantages like high-precision grading and adjustable particle size and very convenient varieties replacement.

Vertical grading turbine device with low rotating speed, resistance to wear and low system power.

Multi-level grader can be used in series to manufacture products of multiple granularity section

Various grinding equipment can be used in series, making closed-circuit circulation work, to improve work efficiency.

6 Controlling system is automatic, running condition is displayed real time, operation is very easy.

System is running under negative pressure, dust emissions is less than 40mg/m³, equipment noise is no higher than 60dB(A) by adopting noisedamping measurement.

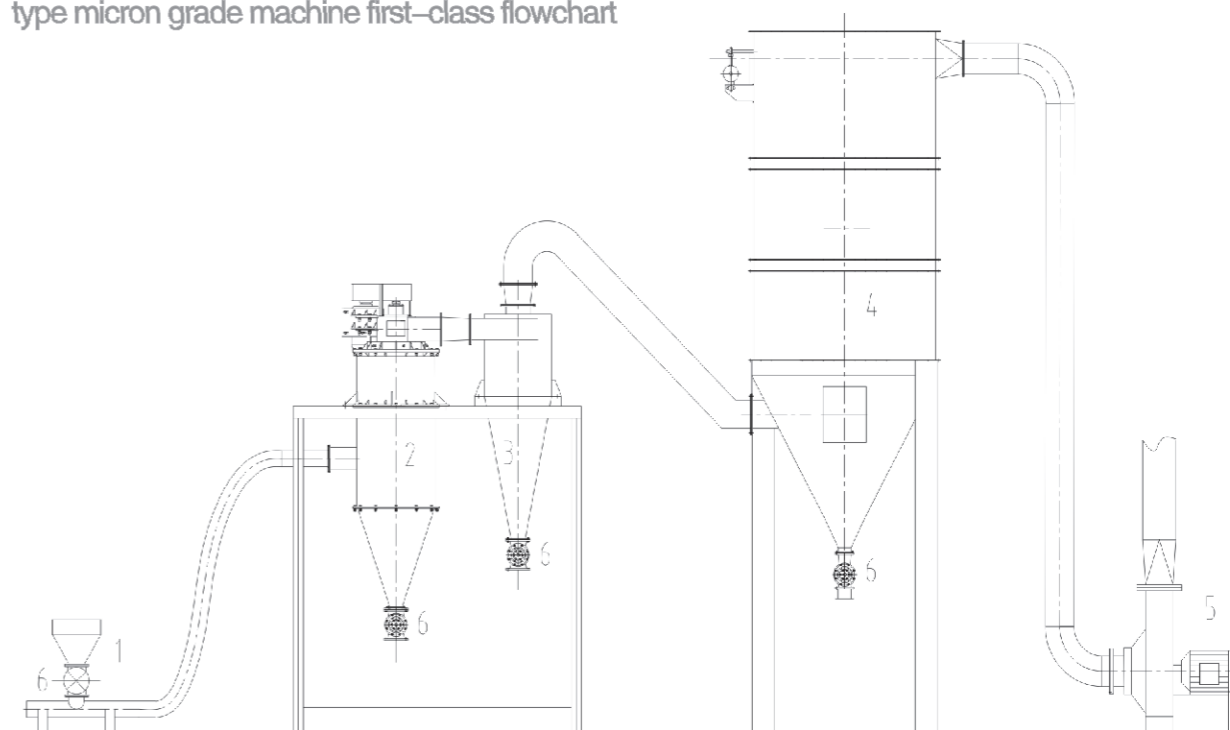
主要技术参数

Major Technical Parameters

参数 Parameter	型号 Model	LFJ-600	LFJ-800	LFJ-1000	LFJ-1500	LFJ-2000
转子直径(mm) Rotor diameter		Φ300	Φ400	Φ500	Φ700	Φ950
转子功率(kw) Rotor Power(kw)		15	22	30	55	75
分级粒径(μm) Grinding Size		5~15	5~15	6~20	8~20	10~20
处理量(kg/h) Capacity(kg/h)		500~1500	1000~3000	2000~5000	3000~8000	5000~12000
系统风量(m ³ /h) System Airflow(m ³ /h)		25000	4000	6500	12000	20000
空气耗量(m ³ /min/Mpa) Air Consumption(m ³ /min/Mpa)		3/0.7	4.5/0.7	6.0/0.7	8.0/0.7	10.0/0.7

微米分级机流程示意图

type micron grade machine first-class flowchart



1. 加料装置
2. LFJ立式分级机
3. 旋风分离器
4. 除尘器
5. 引风机
6. 星形出料阀

1. The charging device
2. LFJ vertical grade machine
3. Cyclone separator
4. Dust collector
5. Induced draft fan
6. Rotaryvalve