

# Automatic Powder Grinder Machine YF2-1



The YF2-1 powder grinder is a high-performance grinding machine. It uses high-speed airflow and particle collision to crush materials into ultra-fine powder.

It is suitable for dry powders that need precise and consistent particle sizes. This machine features a compact design and simple controls. All parts that touch the material are made of stainless steel and fully meet GMP standards. It ensures a clean and safe production process.

## Features

### ✓ High-powered

**motor.** Equipped with a 2300W motor and durable metal fan blades, the grinder reaches speeds up to 25,000 rpm for strong and stable performance.



- ✓ **Continuous operation.** Built-in air-cooling system allows for non-stop grinding, making it suitable for extended use without overheating.
- ✓ **Low noise & vibration.** Advanced structure reduces noise and shaking, creating a quieter and more stable working experience.
- ✓ **Easy to use and move.** Weighing just 12.5 kg, the machine is easy to carry and safe to operate.
- ✓ **Screenless design.** No mesh screen is used. It helps avoid contamination and keeps the product pure, ideal for sensitive materials.

## Technical Parameters

Model	YF2-1
Capacity	Continuous operation
Voltage	220V 50Hz / 110V 60Hz
Power	2300W
Rotational Speed	25000r/min
Machine Weight	12.5kg
Dimensions	250x250x460mm