# PVC Plastic Grinding Milling Introduction

The Maoyue PVC Plastic Mill was created for recycling to ensure that products considered waste can be used over and over again. The PVC Plastic Mill is a high speed precision grinder.



PVC Plastic Grinding Milling Composition



## PVC Plastic Grinding Milling Content Composition

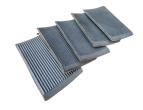




### Rotor (Movable Knife)

Rotor structure is stable, the use of blade hardness is quite, not easy to damage, are self-research and self-production by the company, the production principle of simple that is, collision with the tooth plate (fixed knife). Replacement is simple, easy to clean.





#### Toothed Plate (Fixed Blade)

Toothed plate wear-resistant degree is very high, to ensure the stability of grinding, can be in the production of large while producing less heat. Complete set with movable knife, simple installation, easy to start.





#### Iron Removal and Feeding Machine

Utilizing the vibration loading, but unlike others, our loading machine has the function of iron removal, so that the material entering the grinding chamber is very stable.

## PVC Plastic Grinding Milling Features

- Grinding clearance is simple to adjust with a plug gauge and adjusting bolt.
- Our mills minimize your business costs with their speed and high capacity. By doing so, you can speed up processes and deliver superior performance for your products.
- The powder mill variety offers the advantages of rotor power and blade sharpening combined with the high quality of our brand. You can experience its hourly performance with confidence.
- Our machines don't require high maintenance costs and are one of the best designs when it comes to functionality and quality!

## PVC Plastic Grinding Milling Configuration

Model	MF-500
Length*Width*Height (mm)	2000*2000*3000
Disc Diameter (mm)	470mm
Main Motor (kw)	37-45
Number of Movable Knives	24
Fan Power (kw)	4
Vibrating Screen Diameter (mm)	800
Cooling Method	Water 、Air
Capacity (kg/h)	100-200

Weights (kg)

1900

## PVC Plastic Grinding Milling Application

Polyvinyl Chloride (PVC), as a widely used synthetic plastic, has excellent physical and chemical properties that make it widely used in several industries. In the production process of PVC, the appearance of PVC pulverizer has greatly promoted the progress of this industry.

The main function of PVC pulverizer is to pulverize PVC material into fine particles or powder to facilitate further processing. It has a wide range of applications covering a number of industries, such as cable and wire industry, footwear industry (made of

EVA) and so on. This PVC grinding machine is suitable for hard plastic type. The main industries served include flooring factories, resin tile factories, etc.

## **CE Certification**







# **Factory Display**

Plastic grinding machine industry, as a part of the plastic reprocessing field, has shown great development potential and prospects in recent years with the global environmental awareness, the progress of resource recycling technology and the diversification of industrial demand. Plastic grinding machine is mainly used to crush

waste plastic, plastic granules or other plastic materials into fine powder, these powders can be reprocessed as raw materials, which are widely used in many fields such as plastic recycling, production and modification.

And under such a trend, Maoyue Group responds positively and expands rapidly, and so far it has more than ten workshops to produce and manufacture PE, PVC grinding machines and their accessories. Since the foundation of our company, all the key components are produced and processed by ourselves, and we are adhering to the best service to our customers!











