



## Homogenizer





## Performance characteristics

1. The exclusive design of the crushing plate adopts a hard rubber blade which has strong crushing ability. The smashing takes a short time, which is about half of the conventional method.
2. Stainless steel material is used. The sample has no contact with the homogenizer, and the packaging is hygienic and safe.
3. Mobile glass door switch is easy to load and unload, and the smashing state of the sample can be directly observed through a transparent window.
4. The instrument can be used with our dispensing pump to fully mix the diluted sample.
5. There are manual mode and automatic mode, and the smashing time can be easily set.

## Crushing Ability Comparison

Conventional flat bats are difficult to completely smash the sample, and the new pulverized plate with a hard rubber blade can completely smash the sample in a short time.

## Function application

1. The instrument is suitable for sample preparation of microbial analysis of various foods, medicines and cosmetics.
2. Put the substance to be tested into the blender bag and inject the dilution solution (our company's dispensing pump is suitable for dilution), close the glass door, the pulverizing plate of the homogenizer will start to slap, the pressure generated will crush and mix the contents of the bag.

Name	Model	Specification	Validity Period
Homogenizer	Pro•media SH- II M	Power supply: AC110V	1 year
		Power: 100W	
		Weight: 17KGS	
		Dimension: 255*345*345mm	
		Automatic mode: 15s, 30s, 30s	
Manual mode: automatic shutdown after 10 minutes of continuous operation			

The matching use of the company's sterile blender bag series is more effective.