

## Single Pulverizer

### Main Purpose



This machine is suitable for pharmaceutical, chemical, food and other industries material crushing. Crushing chamber using wind wheel type high speed rotary cutters machine itself cavity air volume, machine cavity easy to heat. It has a smooth, easy disassembly and cleaning, low noise, good crushing effect and other advantages.

### working principle

The machine uses the wind wheel type high speed rotating blade and the fixed ring gear impact, shear grinding, crushing chamber will produce a strong airflow, the crushing chamber together with the heat and finished out from the screen, the particle size by replacing the screen get.

### Technical Parameters:

Model	PV-80	PV-200	PV-300	PV-600
Capacity (kg/h)	20-80	30-200	50-300	100-600
Size of input granules(mm)	≤6	≤6	≤6	≤6
Size of output granules (mesh)	20-120	20-120	20-120	50-120
Power(kw)	3	4	7.5	18.5
Speed of principal axis(rpm)	3000	2900	2900	1900
Overall Dimensions(L×W×H)	550×420×1088	770×750×1500	870×750×1708	550×650×1800
weight (kg)	185	195	200	600