

# Large Capacity And Efficient Dry Powder Mixer V500-V3000



The V-series mixers are built for large-batch powder blending. Each model, from V500 to V3000, has a large barrel that supports efficient turnover without material loss. Their wide inlets and outlets streamline both feeding and discharging, making them suitable for high-volume production. These blending machines are widely used in the pharmaceutical, food, and chemical industries. They can suit a wide variety of dry powder types. Whether you mix fine powders or granular blends, the machines keep the material flowing evenly without sticking or clumping. Their

size range also allows companies to scale up output and you don't need to change equipment models.

## Features

- ✓ **High-volume productivity.** Large barrel volumes and matched motor power keep production moving without delays.
- ✓ **Precision timing control.** The time relay allows users to set accurate blend durations for different material types.
- ✓ **Flexible capacity.** Models range from 500L to 3000L, suitable for different production scales.
- ✓ **Support for heavy materials.** Strong motors and stable frames make these mixers reliable even under high load conditions.
- ✓ **Low maintenance needs.** Cleaning and part checks are straightforward, reducing downtime.
- ✓ **CGMP-compliant materials.** All material-contact surfaces are made of stainless steel for hygiene and safety.



## Technical Parameters

Model	V-500	V-1000	V-1500	V-2000	V-2500	V-3000
<b>Volume</b>	500L	1000L	1500L	2000L	2500L	3000L
<b>Max. Filling Capacity</b>	200L	400L	600L	800L	1000 L	1200L
<b>Rotational Speed</b>	13r/min			10r/min		8r/min
<b>Power</b>	1.5kW	3kW	4kW	5.5kW	7.5kW	11kW
<b>Dimensions</b>	2,300x910x 2,050mm	2,800x1,000 x2,280mm	3,000x1,100 x3,100mm	3,200x1,200 x3,350mm	3,400x1,300 x3,550mm	3,600x1,400 x3,850mm