

Compact V Type Powder Mixer V-1



The V1 powder mixer is a compact mixing machine that blends different dry powders and granules efficiently. This mixer uses a V-shaped chamber for uniform mixing without dead angles. Its construction reduces the risk of contamination and simplifies cleaning. With a small 1L capacity, it is ideal for lab or small-scale production environments. This mixing machine is particularly suited for testing, formulation, and research tasks.

The V1 powder mixing machine is always used in the pharmaceutical, food, and chemical industries. For medicine use, it mixes APIs, excipients, or protein powders uniformly to make capsules and tablets. In the food area, it mixes flour, spices, or milk powders for consistent product quality and taste. The machine is also used in the chemical industry to blend different chemical powders for various uses.



Features

- ✓ **Easy operation.** The control panel is simple, with start/pause buttons and adjustable mixing cycles. Operators can use it with minimal training.
- ✓ **Adjustable speed.** The rotational speed can be adjusted as needed. This allows flexibility for different material types and mixing requirements.
- ✓ **Safety protection.** The machine includes a safety cover that must be closed to operate. This protects users from moving parts.
- ✓ **Lightweight design.** Weighing only 11kg, it is easy to move or reposition, making it ideal for flexible use in different locations.
- ✓ **Low power consumption.** With just 0.15kW power, it saves energy while maintaining performance. This lowers operating costs.

Technical Parameters

Model	V-1
Capacity	1L
Diameter of Barrel	76mm
Rotating Speed	Adjustable
Power	0.15kW
Machine Weight	11kg
Dimensions	530x240x240mm