

Industrial Powder Mixer V-3B/5B/10B/15B/20B/20B



V series mixer is a mixing equipment for pharmaceutical industry and other powder and granular materials. It is widely used in pharmaceutical, food, chemical, and other industries.

Because the lengths of the two cylindrical columns that make up the mixer are not equal, they form an asymmetry. When the mixer is running, the materials are different from the decomposition and combination angles, forming an axial layer by layer Alternate diffusion and mixing, due to the different planes of the materials on the inner wall of the cylinder, also have different potential energy between each other, resulting in lateral convection mixing. The above-mentioned mixing effect is continuously repeated, so that the materials reach a very uniform random mixing state.

Due to the internal gravity mixing, this machine has a small pressure feed to the material, high mixing uniformity, and is made of stainless steel material. The inner and outer walls are polished, and the power consumption and

Specification

| Product Model | V-3B | V-5B | V-10B |
|--------------------|----------------|----------------|---------------|
| Barrel Volume | 3L | 5L | 10L |
| Working Volume | 1.2L | 2L | 4L |
| Mixing Speed | 24r/min | 24r/min | 24R/min |
| Maximum Capacity | 220V 50Hz 250W | 220V 50Hz 550W | 3KG |
| Machine Weight | 27kg | 45kg | 60KG |
| Machine Dimensions | 450*260*460mm | 720*360*610mm | 850*360*785MM |

| Product Model | V-15B | V-20B | V-30B |
|---------------------------|---------------|---------------|---------------|
| Barrel Volume | 15L | 20L | 30L |
| Working Volume | 5.6L | 8L | 12L |
| Mixing Speed | 20R/min | 20R/min | 18R/min |
| Maximum Capacity | 4KG | 6KG | 10KG |
| Machine Weight | 64KG | 70KG | 78KG |
| Machine Dimensions | 925*360*830MM | 950*360*830MM | 990*360*860MM |