

V50-V300 V Blender Dry Powder Mixer



V Blender (v mixing) Dry Powder Mixer is used to mix dry powder and granular materials with good fluidity.

Get a perfect, uniform blend every time. The Grand Machinery V50-V300 V-Blender is your solution for mixing dry powders and granules. We built it for the demands of the food, pharmaceutical, and chemical industries.

Core Features

Superior Mixing Uniformity

The unique dual asymmetric barrel design uses gravity to divert and merge materials in the V-shaped barrel repeatedly. This unique V mixing motion trajectory covers all corners, effectively eliminating dead corners in mixing, and ensuring a mixing uniformity of more than 99%.

Meet Full GMP Standards

The system is completely sealed. A vacuum feed option stops dust and protects your product. The interior is mirror-polished with no internal drive parts. This makes cleanup fast, simple, and prevents cross-contamination.

Control Your Process

You have total control. Adjust the rotation speed to match your exact material needs. A high-quality drivetrain provides reliable, consistent power. We build the machine with durable SUS304 steel. You can also choose corrosion-resistant SUS316L.

Operate Safely and Efficiently

The controls are automatic and easy to use. A tightly sealed butterfly valve gives you a clean, secure discharge. You waste less product and keep your workspace clean.

Specifications

Mixer Type:	Agitator
Barrel Volume (L):	100 L
Max. Loading Volume (L):	40 L
Material Processed:	Chemicals, Food
Weight (KG):	236KG
Power (kW):	1.1 kW
Warranty:	3 years
Key Selling Points:	Automatic
Material:	SUS304, SUS304L, SUS316
Product Type:	Food/Chemistry
Application:	Powder
Appliance:	Shampoo Cosmetic Cream Mixing Machine
Voltage:	110V/220V
Dimension(L*W*H):	1900*800*1190mm