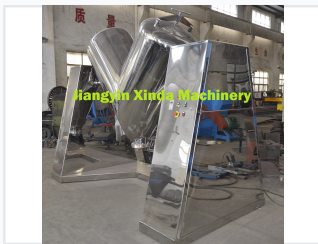


# V-Shell Powder Blender

The V-shell powder blender is used for evenly combining dry powders, granules, and crystals. Its V-shaped vessel rotates, promoting thorough mixing, while the enclosed design minimizes dust and contamination.



## ADDITIONAL IMAGES



## Product Overview

### High Efficiency Mixing Technology

The V-Shell Powder Blender is a specialized industrial mixer engineered for the uniform blending of dry granules and powders. Its unique structural design eliminates dead corners, ensuring high efficiency and homogeneity in every batch. Built from durable stainless steel with polished interior and exterior surfaces, it meets rigorous sanitation standards required for pharmaceutical and chemical processing.

## Key Features

### Primary Advantages

Stainless Steel Construction, Dead-Corner Free Design, High Mixing Efficiency, Polished Interior/Exterior, Enclosed Mixing System

## Technical Specifications

### Model Performance Data

Model	Capacity (kg/h)	Total Volume (m3)	Motor Power (kW)	Weight (kg)
GHJ-180	40	0.18	1.1	280
GHJ-300	80	0.3	1.5	350
GHJ-500	100	0.5	2.2	550
GHJ-1000	200	1	4	950
GHJ-1500	300	1.5	5.5	1100
GHJ-2000	400	2	7.5	1600
GHJ-2500	500	2.5	7.5	2040
GHJ-4000	800	4	11	2800

## Performance Metrics

### Typical Processing Times

**4 min**

Charge-in Time

**6 min**

Mixing Time