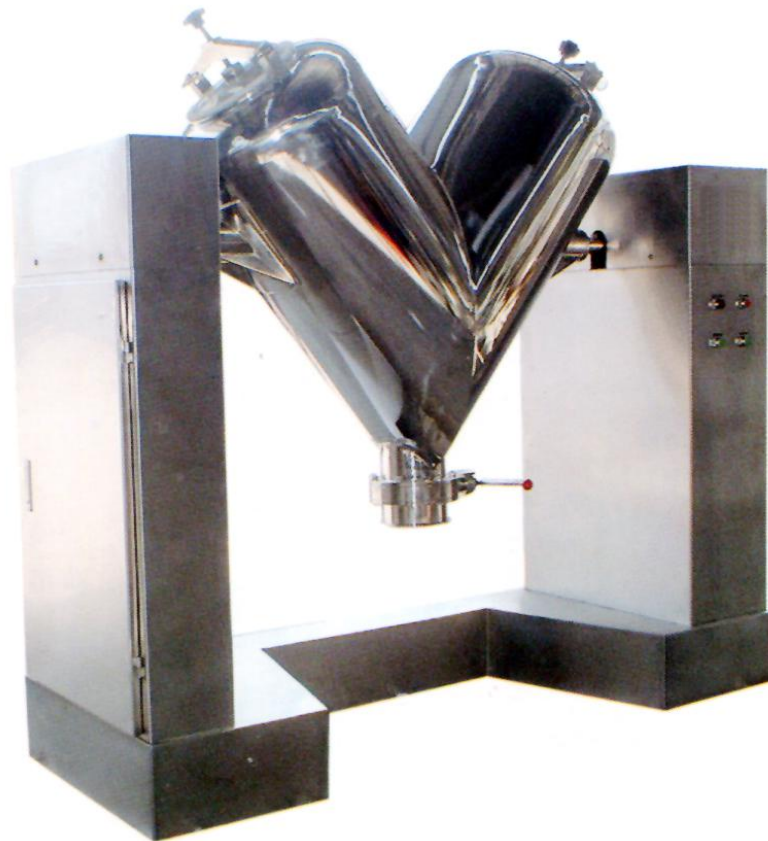


V-Shell Blender

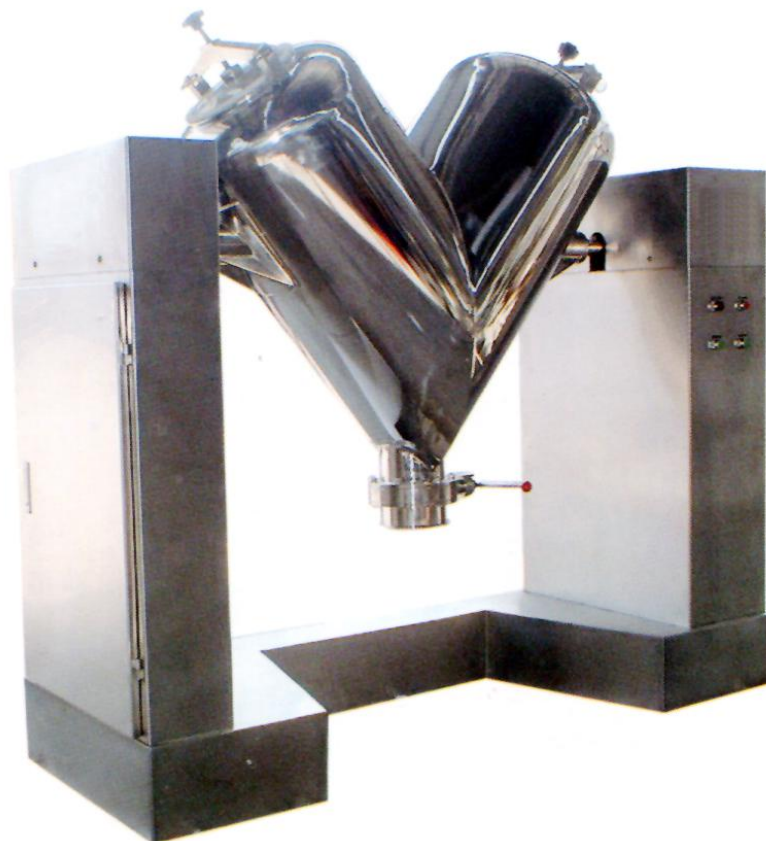
V Series



V-Shell Blender

V-Shell Blenders are commonly used in pharmaceutical, nutraceutical, chemical, food and related industries to mix dried powder and granules.

This Mixer has the following distinguishing features: No blind angle in the V-Shells, no accumulation of materials, high speed I-bar, efficient and short mixing time. The housing are made of stainless steel. The V-Shells have elegant appearance the charging of materials can be made either by manual operation or through pneumatic vacuum system. For discharging, rotating valves and rapid swivel heads are adopted.



Features:

It consists of two V-Shells of different or same altitudes, and through mechanical transmission, the materials in these shells are made to move back and forth, crossed over and rotate 360° to achieving ultimate uniform mixing. Sainty's V-Shell Blenders are rugged in designed and construction, 304 S.S. (optional 316L) mirror polished of inner and outer shell to meet the cGMP Standard. We offer the most affordable V-Blenders in the marketplace from laboratory to large scale production batch.

Technical Data	V-180	V-300	V-500	V-1000	V-1500	V-2000	V-2500	V-3000	V-4000
Vessel Volume (L)	180	300	500	1000	1500	2000	2500	3000	4000
Max. Mixing Weight (kg/batch)	40	60	100	200	300	400	500	600	800
Charge-in Time(min)			4-6	6-9	6-10	12-18	12-18	12-18	12-18
Mixing Time Recommend (min)	4-8	6-10	6-10	6-10	6-10	6-10	6-10	6-10	6-10
Mixing Rotation (rpm)	12	12	12	12	12	12	12	7.8	7.8
Mixing Power (kW)	1.1	1.1	2.2	4	4	7.5	7.5	7.5	11
Dimension(mm)	1780×680×1700	1880×680×1700	2500×1350×2450	3055×1650×2700	3343×1650×2980	3820×1900×3480	3990×1900×3540	4690×2200×4000	4950×2200×4230
Working Height(mm)	1870	1870	2450	2940	2940	3670	3800	4000	4290
Weight (kg)	290	300	550	850	1020	2040	2200	2500	2800

SaintyCo also offer:

Encapsulation Solutions

Tablet Compression Solutions

Coating Systems

Cartoning Systems

Blister Packing Solutions

