



## *Pharmaceutical & Chemical Lab Use V Type Mixer*



V-shell blenders are commonly used in pharmaceutical, nutraceutical, food and related industries to mix dried powder and granules.

Through mechanical transmission, the materials in the shells are made to move back and forth, crossed over and rotate 360 degree to achieve ultimate uniform mixing. Our machine is made of high quality of thick SS304 (optional 316L) marrow polished of inner and outer shell to meet the GMP standard. We offer the most affordable V-blenders in the market from laboratory to large scale production batch.

### **Features:**

1. No blind angles in the V-shells.
2. No accumulation of materials.
3. High speed mixing bar, with efficient and short mixing time.
4. The V-shells have elegant appearance.
5. For discharging, rotating valves and rapid swivel heads are adopted.
6. Single arm V-shell blenders are available for laboratory use.

## Technical Parameters

type	Specification m3	Max. loading	Rotation speed	Power	External dimensions	Net weight
		L	r.p.m	kw	mm	kw
V-5	0.005	5	15	0.55	650×400×600	45
V-15	0.05	15	15	0.75	980×380×900	200
V-50	0.15	50	12	0.75	1500×560×1350	250
V-100	0.3	100	12	1.1	1600×600×1450	290
V-200	0.5	200	12	1.5	1910×600×1600	320
V-500	1	500	12	2.2	3100×2300×3100	380
V-600	1.5	600	10	3	3420×2600×3500	900
V-800	2	800	10	3	3700×2800×3550	1000
V-1000	3	1200	9	4	4200×2850×3800	1100