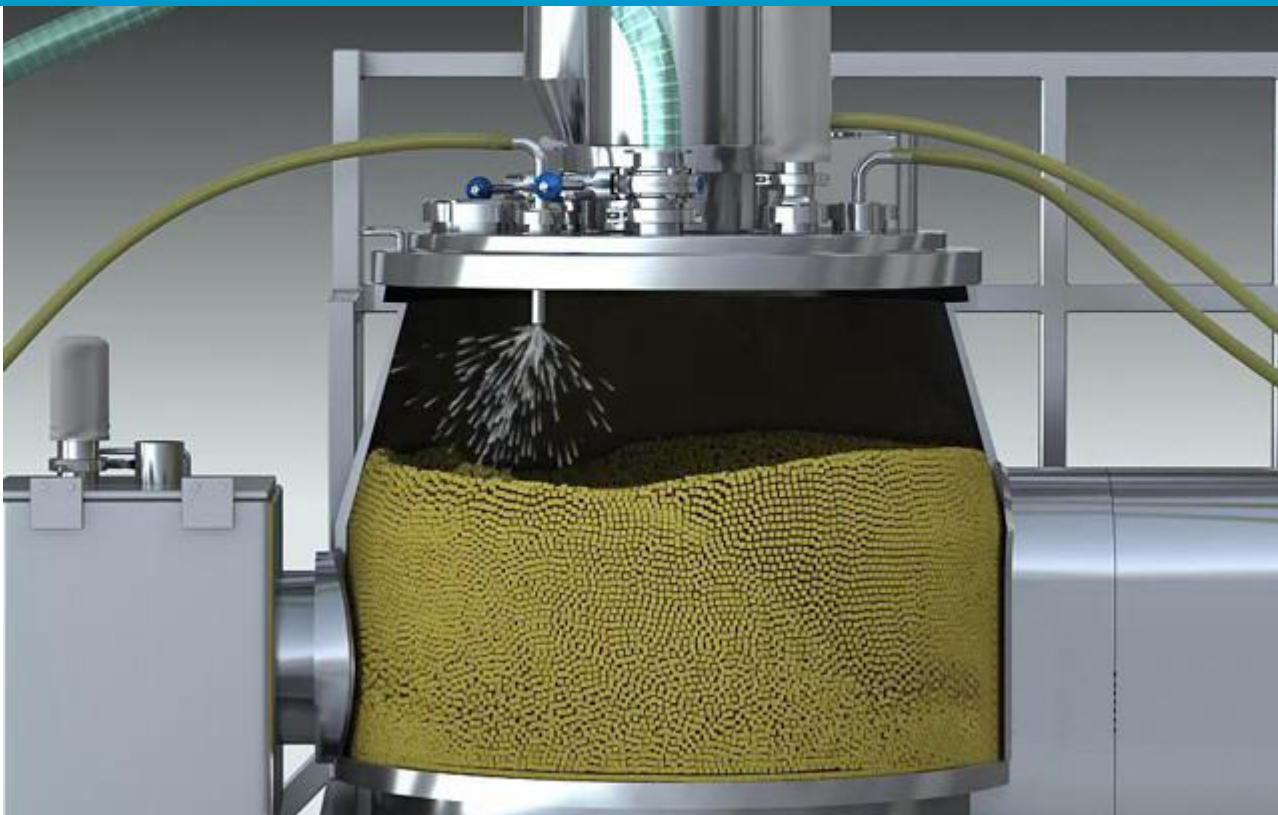


H igh Shear Mixer Granulator

SMG-H Series



SMG-H with working platform and wet cone mill

SMG-H Series Mixer and Granulator is one of the standard process equipments in the solid dosage production procedure in pharmaceutical industry, and is also widely used in chemical, foodstuff industries, etc. This equipment has functions of mixing, granulation and mill.

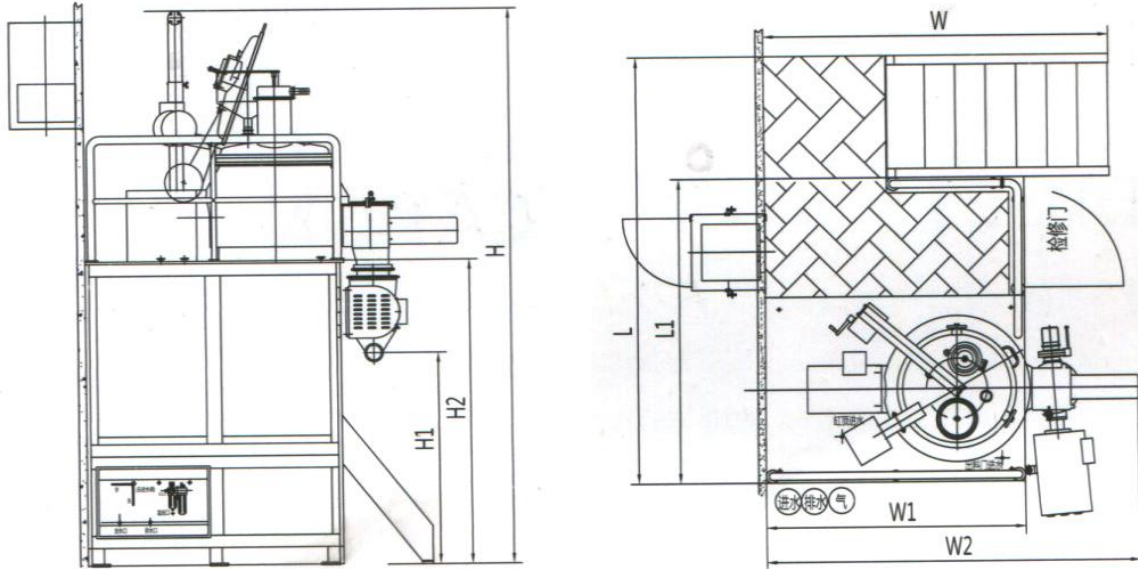


Features:

- Contact parts 316L.
- Made of high quality Austenitic stainless steel.
- PLC Control.
- Set with operating platform, stepladder and safety guardrail. Detachable brush on main shaft can be thoroughly cleaned.
- All the operations are automatically finished according to the customer's set parameters; moreover, process parameters can be printed and records of original data are truthfully reliable.
- Safety interlock system.
- Tangential impeller.
- On-line milling solution.
- WIP system.



Dimensions:



Parameters	Main structural dimensions								Feed capacity kg	Mixing Power Kw	Granulation Power Kw	Mill Power Kw
	L	L1	W	W1	W2	H	H1	H2				
SMG-H10	1400	550	700	1320	1565	1355	350	755	2-4	1.1	0.75	0.75
SMG-H15	1900	650	900	900	1320	2270	1160	1600	3-6	2.2	1.1	0.75
SMG-H25	1900	650	1400	900	1320	2000	810	1250	50-10	2.2	1.1	0.75
SMG-H50	2300	1500	1955	1200	1790	2900	1475	2000	10-20	4	2.2	0.75
SMG-H75	2300	1500	1955	1200	1750	3135	1485	2000	15-30	5.5	3	0.75
SMG-H100	2300	1500	1955	1200	1790	3155	1480	2000	20-40	11	4	1.1
SMG-H150	2800	2000	2260	1700	2440	3370	1385	2000	30-60	15	5.5	3
SMG-H200	2800	2000	2260	1700	2440	3645	1385	2000	40-80	15	5.5	3
SMG-H300	2800	2000	2260	1700	2455	3645	1385	2000	60-120	18.5	7.5	3
SMG-H400	2800	2000	2260	1700	2490	3700	1375	2000	80-160	22	7.5	3
SMG-H500	2800	2000	2260	2100	2860	3945	1375	2000	100-200	30	11	3
SMG-H600	2800	2000	2260	2100	2840	3945	1355	2000	120-240	37	11	5.5
SMG-H800	2900	2100	2660	2400	3140	4445	1610	2250	160-320	45	15	5.5
SMG-H1000	3100	2300	2860	2450	3200	4600	1760	2400	200-400	55	15	5.5
SMG-H1200	3100	2300	2860	2450	3250	4600	1760	2400	240-480	55	15	5.5

SaintyCo also offer:

Encapsulation Solutions

Tablet Compression Solutions

Coating Systems

Cartoning Systems

Blister Packing Solutions

