



Suppository Vacuum Emulsifying Equipment TFSRJ-series



Medicament vacuum emulsifying package equipment

Equipped with a coaxial triple-level blender at the upper part, a hydraulic lifting to open the cover; fast & homogenizing blender rpm: 0~1700 rpm (frequency inverter for tuning the speed), slow rpm for blender to scraping the wall: 10~45rpm (frequency inverter for tuning the speed); and introduced a high-shear vortex type emulsifying blender as the homogenizing head that can scrape the wall at slow speed automatically and closely against the pot bottom and pot wall. During the blending process, the materials will be driven by the cam-rotor pump to perform an outer circulation work so that the material can be achieved an emulsifying effect totally. A vacuum is applied to suction the materials; and it is especially effective against the powder where the vacuum suction can prevent the powders from floating in the air.

The entire working procedures will be carried out under vacuum condition that can prevent the materials from generating air bubbles after being blended at high speed so that the requirement for a sanitary and germ-free quality is achievable.

The prepared & finished materials can be supplied to the vessel for packing machine through a level-controlled auto supply system. The system is equipped with a CIP cleaning system.

Technical parameter:

Model	Capacity	Emulsify		Agitator		Outside Dimension				Power
		Kw	rpm	Kw	rpm	L	W	H	Max H	Kw
TFSRJ-100	100	3	0~1700	1.5	10~70	2400	2360	2200	2800	10.5
TFSRJ-150	150	4	0~1700	1.5	10~70	2450	2375	2200	2900	11.5
TFSRJ-200	200	4	0~1700	1.5	10~70	2500	2380	2200	2900	11.5
TFSRJ-350	350	5.5	0~1700	2.2	10~70	2800	2600	2550	3400	16
TFSRJ-500	500	5.5	0~1700	2.2	10~70	3700	3500	2600	3500	19.5