

Vacuum Emulsifying Blender Machine TFZRJ-series



PLC control Vacuum emulsifying blender machine

Vacuum emulsification blender is specially designed adopting advanced technology of oversea according to the cosmetic and ointment production technology the machine is made up of pretreatment boiler vacuum emulsification blending boiler vacuum pump hydraulic system pouring out system electric control system and worktable.

Automation operate, can set traditional type by automatically control for more economic, control system can adopt PLC with man-machine interface control, during in the machine operation, if there is any trouble, the build in automatic urgent early warning system will start.

Vacuum homogenization emulsifying blender with double lifting cylinders



The machine is used to produce the cream the cream products in the cosmetic factory and medicine factory and especially used to emulsification of peptic material with high content of solids.

Characteristic:

The machine has easy operation steady capability good homogeneity high efficiency reasonable structure small volume and high automation level and easily.

Technical parameter:

Model	Capacity	Emulsify		Agitator		Outside Dimension				Power
		Kw	rpm	Kw	rpm	L	W	Н	Max H	Kw
TFZRJ-5	5	0.37	0~3500	0.37	10~70	1150	600	1650	1950	2.5
TFZRJ-20	20	2.2	0~3500	0.37	10~70	1800	1600	1850	2700	8.75
TFZRJ-50	50	3	0~3500	0.75	10~70	2700	2000	2015	2700	8
TFZRJ-100	100	3	0~3500	1.5	10~70	2920	2120	2200	3000	11
TFZRJ-150	150	4	0~3500	1.5	10~70	3110	2120	2200	3100	11
TFZRJ-200	200	5.5	0~3500	1.5	10~70	3150	2200	2200	3100	12
TFZRJ-350	350	7.5	0~3500	2.2	10~70	3650	2650	2550	3600	15.75
TFZRJ-500	500	7.5	0~3500	2.2	10~70	3970	2800	2700	3950	21.5
TFZRJ-750	750	11	0~3500	4	10~70	3780	3200	3050	4380	25
TFZRJ-1000	1000	11	0~3500	4	10~70	3900	3400	3150	4550	25
TFZRJ-2000	2000	15	0~3500	7.5	10~70	4850	4300	3600		33.5

Applicable to variety of products for their different designs of viscosity condition that can realize a safe and economic production; The floating scraper of blender mounted for scraping the wall can effectively solve the unevenness of internal & external mixture during the production of ointment and cream. Featured with the stable operating performance, excellent homogeneousness, high efficient and cleaning convenience, etc.

Vacuum homogenization / emulsion / blender assembly is suitable for the cosmetic factory and pharmaceutical factory for their production of ointment and cream products; a further prominent effectiveness is performable when used to emulsify and prepare the materials in granule form with a high radical viscosity and a higher solid contents.



Application:

Suitable for high viscosity emulsification of article, it is mix refine with even quality, such as facial cleaning, facial cream, gel, shower gel, ointment, healthy food, paint, resin coating, pigment, lotion products, electronic material, etc...