

RHJ-C Vacuum Emulsifying Mixer (upper homogenizer type)



RHJ-C Vacuum emulsifying mixer (Upper homogenizer type), this series machine adopt two mixing speed on one shaft to make high viscosity product more smooth, homogenizer make it upper in the perfect position to reach best emulsion function, homogenizer speed is 0-3600RPM, hydraulic lifting system for product outlet and machine clean and maintenance more convenience.

More details is as below:

1. Complex scraping board blending oar is suitable to every kind of complicated recipe and achieve optimizing effect;
2. Polytetrafluoroethylene scraping board caters to body of blending groove and scrape out viscosity material on boiler wall;
3. Homogenizer is installed on boiler bottom to increase motor power more thoroughly and strongly. During few productions, it can exert homogenizing effect fully;
4. Mightiness balance is tactic curve rotor is matched with stator with corresponding structure to realize liquid high-capability cut, rubbing, centrifugal to make sure exquisite and slick cream; boiler body and pipe surface mirror polishing 300EMSH (sanitation grade) accords with Daily Chemical and GMP regulation.
5. Customer can choose frequency conversion timing homogenizer and highest rotate speed is 4500 r/min.

This RHJ-C Vacuum emulsifying mixer machine is mainly applied in such industries as daily chemical care products, cosmetic, pharmaceutical industry, food industry, paint and ink, nanometer materials, petrochemical Industry, printing and dyeing auxiliaries, fine chemical industry, etc. this series machine adopt two mixing speed on one shaft to make high viscosity product more smooth, homogenizer make it upper in the perfect position to reach best emulsion function, homogenizer speed is 0-3600RPM, hydraulic lifting system for product outlet and machine clean and maintenance more convenience. The emulsifying effect is more prominent for materials of high base viscosity. Mightiness balance isotactic curve rotor is matched with stator with corresponding structure to realize liquid high-capability cut, rubbing, centrifugal to make sure exquisite and slick cream.

Model	Main pot	Water pot	Oil pot	Main pot power		Hydraulic System	Vacuum pump
	Volume(L)			Wall scraping	homogenizer		power(Kw)
RHJ-5L	5L			0.18	1.1	0.75	0.55
RHJ-10L	10L	7	5	0.37	1.1	0.75	0.75
RHJ-20L	20L	14	10	0.75	1.5	0.75	0.75
RHJ-50L	50L	35	25	1.1	2.2	1.5	1.5
RHJ-100L	100L	70	50	1.5	3	1.5	1.5
RHJ-200L	200L	140	100	2.2	4	1.5	2.2
RHJ-300L	300L	210	150	3	5.5	1.5	2.2
RHJ-500L	500L	350	250	4	7.5	1.5	2.2
RHJ-1000L	1000L	700	500	5.5	11	2.2	3