

RHJ-D Vacuum Emulsifying Mixer (PLC Touch Screen Control Type)



RHJ- D Vacuum emulsifying mixer (PLC touch screen control type), this kind of machine the whole processing is controlled by PLC system, it can equip with a weighing system, remote control system. All the components are import brand such as inverter, mechanical seal of homogenizer, machine operation by the PLC touch screen, is easy and convenience for work. It makes the cream, ointment, paste high quality and more fines sufficiently to meet customers' requirement.

More details is as below:

- 1. Complex scraping board blending oar is suitable to every kind of complicated recipe and achieve optimizing effect;
- 2. Polytetrafluroethylene scraping board cater 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-D 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 kind of machine the whole processing is controlled by PLC system, it can equip with a weighing system, remote control system. All the components are import brand such as inverter, mechanical seal of homogenizer, machine operation by the PLC touch screen, is easy

and convenience for work. It makes the cream, ointment, paste high quality and more fines sufficiently to meet customers' requirement. The emulsifying effect is more prominent for materials of high base viscosity. 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.

Model	Main pot	Water pot	Oil pot	Main pot power		Hydraulic	Vacuum pump
	Volume(L)			Wall scraping	homogenizer	System	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