Vacuum Homogenizer Cream Mixer with Pre-mixer|Cosmetic Machinery

Product Description:

1.Cosmetic Machinery Complete process of mixing, dispersing, emulsifying, homogenizing, vacuum, heating and cooling in one unit;
2. Cooling system for mechanic seal inside the homogenizer for longer homogenizing time;
3. Full system has process of mixing, dispersing, emulsifying, homogenizing, vacuum, heating and cooling in one unit individually functions;
4. Cosmetic Machinery is Variable speed for homogenizer1-3000R/min and agitator 1-63R/min.
5. Cosmetic Machinery Complete process of mixing, dispersing, emulsifying, homogenizing, vacuum, heating and cooling in one unit;
6. Cooling system for mechanic seal of Cosmetic Machinery inside the homogenizer for longer homogenizing time;
7. Full system has process of mixing, dispersing, emulsifying, homogenizing, vacuum, heating and cooling in one unit individually functions;
8. Variable speed for homogenizer1-3000R/min and agitator 1-63R/min;
9. Complete process of mixing, dispersing, emulsifying, homogenizing, vacuum, heating and cooling in one unit;
10. Cooling system for mechanic seal inside the homogenizer for longer homogenizing time;
11. Full system has process of mixing, dispersing, emulsifying, homogenizing, vacuum, heating and cooling in one unit individually functions;
12. Cosmetic Machinery is Variable speed for homogenizer1-3000R/min and agitator 1-63R/min;
13. The emulsifying effect is more prominent for materials of high base viscosity and high solid content.
14. The main pot has many accessories, with feeding monitoring emulsification and other functions. The relevant configuration is carried out.
15. Cosmetic Machinery Oil and water pot materials enter the homogenizer directly through the proportional valve can save time and improve efficiency.

16. Bottom homogenization mode: The bottom homogenization is 0-3000 RPM, variable frequency speed regulation, emulsification is more complete and thorough, and the product is exquisite.
17. Oil pot, water pot: Equipped with heating and dispersing functions, the material can be pretreated with heating, dispersing and stirring to disperse at 960 RPM
18. The triple mixing adopts the imported frequency inverter for speed adjustment,which can meet different technological demands.
19. According to process requirement, Cosmetic Machinery the tank body can heating and cooling the electric heating.
20. Three-layers stainless steel tank. The tank uses high-quality SS316 material, which has the features of anti-corrosion, acid resistance, antioxidant, glossy and valuable. After 320 mesh grinding polishing, it can both reach the standard of GMP and has an attractive appearance.
21. The boiler body is welded with 3 layer imported SS plate, tank body and pipes adopts mirror polish which meet the GMP standard.
22. One way stirring, two-way stirring, screw belt two-way stirring, screw belt one-way stirring, anchor mixing variable frequency speed regulation, 0-63 RPM, teflon scraper, at any time to cater to the shape of the stirring tank, scraping the pot wall sticky material.
23. The main boiler lid can adopt lifting system, it is easy to clean and the cleaning effect is more obvious, the main boiler can adopt tilting discharge.
24. The vacuum material of Cosmetic Machinery sucking is adopted, and especially for the powder materials, vacuum sucking can avoid dust to keep the purity.
25. The vacuum defaming can make the materials meet the requirement of being aseptic . The vacuum materials vacuum sucking can avoid dust.
26. Vacuum emulsifier main pot: Main pot hydraulic lifting. three layers of stainless steel structure, can be manually tipped out. Equipped with material inlet, vacuum gauge, vacuum valve, view mirror, air filter, perfume hopper and so on.
27. Lift of Cosmetic Machinery overall mixing system to the outside of the pot, which is easy to clean and observe.
28. The control system is fully automatic. Touch screen, timer and process recorder are parts of control features.
29. Cosmetic Machinery With vacuum system, the pot can be maintained at a vacuum of less than -0.095MPa.
30. The raw material could be sucked into this mixer directly by vacuum function0 Inverter and electrical control box.
31. Burgmann mechanical seal, water circulation cooling, cooling and homogenizer synchronization, NSK bearing, Siemens motor, Panasonic frequency inverter.
32. The two pretreatment pots are both equipped with independent heating, temperature control and dispersing system. Pretreament materials can be directly sucked into main pot via negative pressure of main pot.

Technical parameter:

	Capacity(L)			Emulsify motor		Mixing motor		Toal power (steam/electric heating)	Limited vacuum (Mpa)	Size (mm) L*W*H
Model	Main pot	Oil pot	Water pot	KW	RPM	KW	RPM			
50	50	25	40	2.2	0-3000	0.75	0-63	8/30	-0.09	2185*2500*200--2650
100	100	50	50	4		1.5		10/37		2385*2600*200-2900
150	150	100	120	5.5		2.2		12/40		2650*3000*2400-3100