

High Shear Dispersing Emulsifier MWM-series



Authentic Factory Low Price Cosmetic Cream Mixer for Sale

Introduce:

High shear dispersing emulsifier include: oil pot, water pot, emulsifying mixer pot, heating and cooling system (electrical or steam), sweep wall stirrer (lower speed mixing system), homogenizer (0-2900rpm), vacuum system, hydraulic lifting cover, discharging system and so on

Process Flow:

- Oil and others, heated and mixed in Liquid Pot and Oil Pot.
- Materials, Sucked into emulsifying pot by vacuum system
- Stirred by both the center blade and side scraper. Then cut off in cut-off mixing unit, all in the Emulsifying Pot.
- The materials are finally crushed into small pellets of 200um~2um.
- The finished product, plumed out from Discharge Valve
- Fully in accordance with the GMP standard production and passed CE certification

Features:

- a. Cover can be lifted up-down by lifting system
- b. Main pot, can be tilted

- c. The bubbles (generated during stirring and mixing process), sucked out from material, because of Vacuum Effect
- d. Machine Materials, ss304. And ss316 or ss316L according to the requirement of Corrosion Resistance

Application: face cream, Vaseline, ointment, shampoo, cosmetics cream, detergent, liquid soap, tooth paste, mascara, Ultrasonic gel, Shoe polish, lotion, baby cream, hair color cream, skin care product, facial cream, shower cream, shaving cream, cold cream, sunscreen cream, face cleanser, moisture cream, hair gel, skin cream, sauce, chocolate, cake gel, tomato paste, ketchup, tomato sauce

| Model | Volume (L) | | | Emulsifying mixer pot | |
|-----------------|-----------------------|-----------|---------|-----------------------|-------|
| | Emulsifying mixer pot | Water pot | Oil pot | Power(KW) | Speed |
| | | | | | (RPM) |
| MWM-5 | 6 | 4 | 4 | 0.55 | 0-86 |
| MWM-10 | 10 | 8 | 8 | 0.55 | 0-86 |
| MWM-30 | 30 | 25 | 17.5 | 0.75 | 0-86 |
| MWM-50 | 50 | 38 | 25 | 0.75 | 0-86 |
| MWM-100 | 100 | 60 | 45 | 1.5 | 0-86 |
| MWM-150 | 150 | 100 | 75 | 1.5 | 0-86 |
| MWM-200 | 200 | 120 | 100 | 2.2 | 0-65 |
| MWM-250 | 250 | 160 | 130 | 2.2 | 0-65 |
| MWM-350 | 350 | 250 | 200 | 2.2 | 0-65 |
| MWM-650 | 650 | 400 | 320 | 4 | 0-65 |
| MWM-850 | 850 | 500 | 400 | 4 | 0-65 |
| MWM-1000 | 1000 | 650 | 500 | 4 | 0-45 |
| MWM-1300 | 1300 | 800 | 650 | 4 | 0-45 |
| MWM-2000 | 2000 | 1200 | 950 | 7.5 | 0-45 |

| Model | Homogenizer | | Oil pot stirrer | | Water pot stirrer | |
|-----------------|-------------|--------|-----------------|-------|-------------------|-------|
| | Power | Speed | Power | Speed | Power | Speed |
| | (KW) | (RPM) | (KW) | (RPM) | (KW) | (RPM) |
| MWM-5 | 1.1 | 0-3500 | 0.25 | 1400 | 0.25 | 1400 |
| MWM-10 | 1.1 | 0-3500 | 0.25 | 1400 | 0.25 | 1400 |
| MWM-30 | 1.5 | 0-2900 | 0.55 | 1400 | 0.55 | 1400 |
| MWM-50 | 1.5 | 0-2900 | 0.55 | 1400 | 0.55 | 1400 |
| MWM-100 | 3 | 0-2900 | 0.55 | 1400 | 0.55 | 1400 |
| MWM-150 | 4 | 0-2900 | 0.55 | 1400 | 0.55 | 1400 |
| MWM-200 | 4 | 0-2900 | 0.75 | 1400 | 0.75 | 1400 |
| MWM-250 | 4 | 0-2900 | 0.75 | 1400 | 0.75 | 1400 |
| MWM-350 | 4 | 0-2900 | 0.75 | 1400 | 0.75 | 1400 |
| MWM-650 | 11 | 0-2900 | 1.1 | 960 | 1.1 | 960 |
| MWM-850 | 15 | 0-2900 | 1.1 | 960 | 1.5 | 960 |
| MWM-1000 | 15 | 0-2900 | 1.5 | 960 | 1.5 | 960 |
| MWM-1300 | 18.5 | 0-2900 | 1.5 | 960 | 1.5 | 960 |
| MWM-2000 | 18.5 | 0-2900 | 2.2 | 960 | 2.2 | 960 |