

Planetary Homo Mixer PHM



THE PLANETARY HOMO MIXER SUITABLE FOR Mixing and emulsifying of high viscous material.

THE PLANETARY HOMO MIXER'S FUNCTION

High speed tooth like homogeneous blades creates strong cut off power to cut-off and grind, mixing and disperse out the material to become pulverization and dispersion. By using special revaluation mixing of planetary type of Scrapper will obtain high quality of homogeneous product.

Features:

- 1. Planetary type scrapper continuously revolve and scraps out the material that sticks on the inner wall the tank, and with self-rotation of mixing blades creates mixing effect which will produce silky-smooth finishing products.
- 2. Mixer head is located at the bottom to accommodate with planetary type of scrapper to achieve best homogeneous mixing result.
- 3. Raw material is sucked into tooth like blades by a strong force, then cut-off and grind, and with the suction force which generates by its force to pulverization the homogeneous product.

Specifications:

Model	Full Capacity	Working Capacity (L)	Dimension (LxWxH)
PHM-25	25	15	1000x600x1000
PHM-50	50	30	1300x1100x1300
PHM-100	100	60	1500x1300x1650
PHM-200	200	120	2000x1300x1800
PHM-300	300	200	2200x1400x2000
PHM-500	500	300	2300x1500x2100
PHM-800	800	500	2400x1700x2200

^{*} Specifications subject to change without notice.

Applications:

- 1. Chemical industry: Synthesis glue, chemical medicine, emulsion, coloring, rubber packing, paste material, printing ink, dyes etc.
- 2. Food industry: Butter, sauce, cream, jam etc.
- 3. Pharmaceutical industry: Eye ointment, medicated cream.
- 4. Cosmetic industry: Cream, liquid foundation, lotion, lipsticks etc.