

# 微粒化乳化均質機 Micronizing Homo Mixer

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乳化機系列  
Homo Mixer Series



HM-302SS



HM-302SS

HM-312SS

- 用途：
- 本機是利用流入之液體分子間，加壓、加速、剪斷、衝擊的相互作用，瞬間發生使流體粒子均勻的由側邊空隙噴出，經過多重的剪切、研磨、分散使其破壞變細、融合，發揮快速微粒化效果。對於乳製品、果汁、酢醋、油脂、糖漿等食品或塗料，化學藥品、含粉體之液體等，種種製品之品質提升，有很大的幫助；本機可使製品乳化，不沉澱、不分離、變細膩是最大的特色。

### 特點：

- 彈壓式升降，操作迅速輕便。
- HM-302SS為數位式顯示轉速。
- HM-312SS為99小時59分鐘數位按鍵定時，可顯示轉速及時間。
- 乳化頭材質採不鏽鋼SUS316材質。
- 無段變速，轉速穩定，具扭力補償功能。
- 過熱保護及保險絲安全裝置。

### Applications：

- This machine uses the pressurized, accelerated, destroyed and stricken interaction between the liquid molecules flowing in, the fluid particles are even to spout out instantly by the side of the gaps, and then through multiple shearing, grinding, dispersing to damage into fine and integration and micronized effect.
- Offering a great help to improve the quality of foodstuffs ( like dairy products, fruit juices, vinegar, oil and syrup ) or paint, chemicals and various products; the model can emulsifying the products, and not precipitated, not isolated, and getting meticulous are the biggest features.

### Feature：

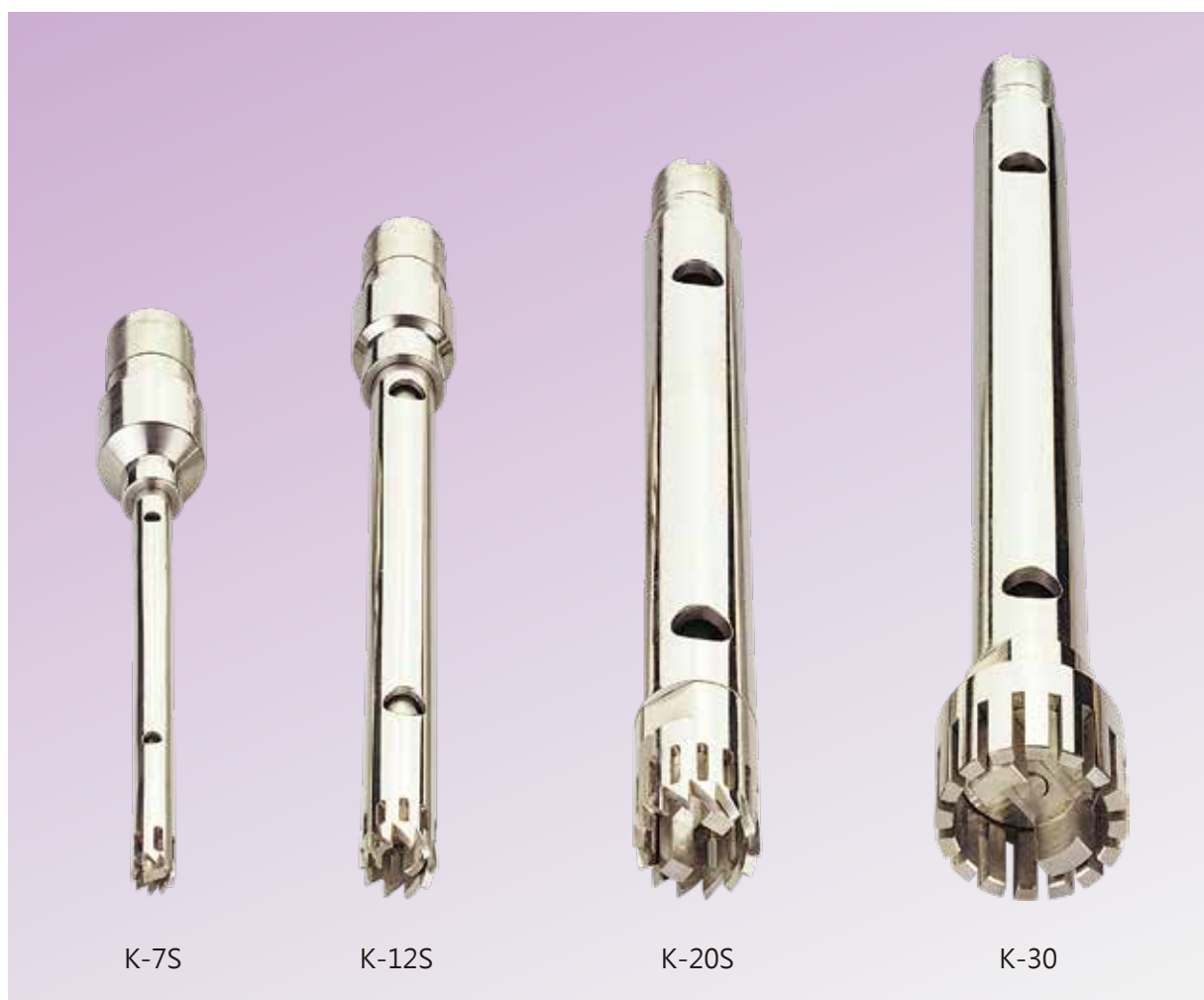
- Spring-lift pole for easy operation
- HM-302SS is with digital speed display
- HM-312SS is with time and speed displays, and digital time setting range 0~99H 0~59Min.
- Impeller is made of stainless steel SUS316
- Stepless and stable speed; auto torque-compensated function
- With the over-heat and fuse protection devices

Model	HM-302SS	HM-312SS
馬力 Motor	DC 220W	
最高轉速 Max. Speed (rpm)	12,000	
容量 Capacity (L)	2 (H <sub>2</sub> O)	
計時器 Timer	---	0 ~ 99 Hr · 59 Min
重量 Weight (kg)	10	
機身尺寸 Body Size (W x L x H mm)	166 x 283 x 415	
整機尺寸 Overall dimension (W x L x H mm)	328 x 303 x 540	
電源 Power	AC 110V/220V, 50/60Hz	

## 組織均質頭 Dispersing Elements

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組織均質配件 Homogenizer Accessories



Model	Capacity (ml)	Dimension (mm)	Application
K-7S	10	Ø7 x 130	微量細胞組織之均質、乳化、混合 Applies to homogenize and mix small volumes of cell tissue
K-12S	250	Ø12 x 170	動、植物組織之破碎 懸浮物及乳劑之處理 乳化、混合、萃取等作用 Applies to disperse plant and animal tissue Applies to dispose suspensions and emulsions With homogenizing, mixing and extracting actions
K-20S	2000	Ø20 x 200	動、植物組織之破碎 懸浮物及乳劑之處理 乳化、混合、萃取等作用 Applies to disperse plant and animal tissue Applies to dispose suspensions and emulsions With homogenizing, mixing and extracting actions
K-30	3000	Ø30 x 250	有機與無機物之破碎 乳化、混合、萃取等作用 Applies to disperse organic and inorganic matter With homogenizing, mixing and extracting actions