

MINI HANDY HOMOGENIZER CK-100

Application :


- * Cosmetic Industry: Cream, Lotion
- * Cloth Industry: Natural/Synthetic Fiber
- * Others: Paper, Mix of Water and Oil, Hard Materials
- * Paint Industry: Paints, Synthetic Resin Paint, Coating Liquid
- * Chemical Industry: Rubber, Resin, Lubricator, Synthetics, Agglutinant
- * Pharmaceutical Industry: Skin cells, Separation of Cell Nucleus, Bacterium, Enzyme



Feature :

- * The unit can be applied in homogenizing, mix, emulsification and combination reaction. Any suitable container can be used.
- * The device is equipped the same drive device with the different stirrer shafts form 0.1ml to 2000ml.
- * Each shaft is consisted of the fixed outer knife and the circumgyrating inner knife.
- * The crush comes out when the two knives operate together. It is easy to separate and sterilize the shafts totally.
- * The low noise design, is smaller than 65 dB.
- * Attaches the support, may grasp or the fixed use.
- * Size/Weight : $\phi 64 \times 260$ mm. /0.7kg.
- * Rpm : 3000 ~ 30000rpm , Motor : 125W
- * Power : AC220V , 50/60HZ



			
Model	HG-7	HG-12	HG-20
Capacity	0.1 ~ 10ml	2 ~ 250ml	2 ~ 2000ml
Dimension	$\phi 7 \times 130$mm	$\phi 12 \times 170$mm	$\phi 20 \times 200$mm

Digital Brushless Homogenizer BOM-100D/BOM-200D

By the strong force of high speed of homogenizer (emulsifier), the materials will go through the narrow space of the emulsifying head, it forms a powerful circulation in the vessel. It will help to blend, mixer, emulsify, and homogenize the product in the vessel, and increase the stability, smoothness and luster of cream products. The emulsifying (mixing) head is exchangeable for your various products.

Use for Cream, Lotion, Lipstick, Shampoo, Ointment, Syrup, Injection, Mayonnaise, Dressing, Jam, Butter, Margarine, Polyester, Synthetic fiber, Paints, Synthetic resin paint, Color, Wax, Shoe cream, Coating liquid.

- * Brushless DC motor, Airtight structure, SUS316 Stainless steel shaft.
- * Digital LCD display “RPM” 、 Torque 、 automatic speed Integration to keep the steady speed, set in advance, even the fluid material is becoming more viscid.
- * Torque loading indication 、 20 、 40 、 60 、 80 、 100%.
- * Overloading indication, current limitation and protection, Over Heating protection feature.
- * Digital Timer Setting from 0 ~ 9999 minutes by easily pressing button.



BOM-100D



BOM-200D

Model	BOM-100D	BOM-200D
RPM	500 ~ 12000	
Capacity	100 ~ 2000ml	100 ~ 5000ml
Torque	0.25N.m(2.5kgf.cm)	
Timer	0 ~ 9999 min	
Application	Homo mixer	Homo disperser
Safety circuit protection	Power supply feedback. Automatic overload protection. Safe fuse wire design	
Motor	DC brushless motor, F class insulation (125°C) 、 150W	
Size / Weight	70×195×370mm 、 3.5kg	70×195×380mm 、 3kg
Power	AC110V/220V 50Hz/60Hz	

Accessories :

Power supply
Propeller : No.10φ4cm(BOM-200D)

Holder
Stand base : 400×320×820 mm(8.6 kg)


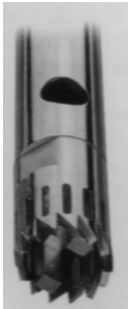


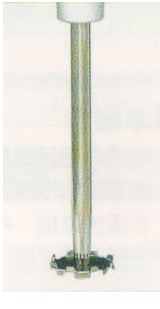
Digital Brushless Homogenizer BOM-300D

Equipped with the unique DC brushless Motor, so the unit will not create any carbon powder and sparkles of fire. It can be used in clean room because of non-pollution, quiet operation and anti-interference. The heads also can be exchanged depending on different materials. The unit can be applied in cosmetic, healthy food, medical, Bio-tech, chemical, paint and electric materials ... etc.



Features:

- * Digital LCD display “RPM”、Torque、automatic speed integration to keep the steady speed, set in advance, even the fluid material is becoming more viscid。
- * Torque loading indication、20、40、60、80、100%。
- * Overloading indication, current limitation and protection, over heating protection feature。
- * Digital Timer Setting from 0~9999 minutes by easily pressing button。
- * Speed: 500~12000rpm、Motor DC180W
- * Power Supply : AC110/220V、50/60HZ
- * Product size and weight : 70×195×200mm、3kg

					
Model	HG-12	HG-20	HG-30	HM-40	HD-40
Capacity	2~250ml	2~2000ml	100~3000ml	100~2000ml	100~5000ml
Dimension	φ 12×170mm	φ 20×200mm	φ 30×250mm	φ 40×200mm	φ 40×210mm