

(2 Cup Individual control system with mixing and degassing function)

New Value for mixing and degassing machine.

Renewal model with CE standard.

Kakuhunter

Mixing and degassing machine

SK-350TII

(CE Applicable model)

NEW



High-speed processing

Carry out mixing of various materials of low to high viscosity in a short time (from ten seconds to several minutes)

Individual setting. Step Mode

The individual revolution-rotation and step-mode functions enable user to achieve continuous operation. (5 Steps)

Optimum setting

Optimum setting enables user to achieve mixing and degassing for wide range of materials' application and property.

Sustaining thermal elevation

The machine's operation pattern has optimum set up, enabling it to sustain thermal elevation.

No need to clean

The machine utilize sealed container to avoid contamination, cleaning after processing, damage of materials by machine parts such as propeller blade and loss of materials.

Easy operation

The machine is easily operated via the up, down, left and right buttons on the control panel.

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Enhanced functions and operation bring new value!

The individual revolution and rotation speed control system has additional functions.

The SK-350TII from Kakuhunter allows users to set up each revolution and rotation speed individually and can mix and degas materials at a maximum weight of 700g with 2 x 350g cups at a volume of 400ml.

In addition, we have added other functions including 'high speed mode', 'standard function' and 'separation prevention mode' (to avoid the separation of materials with different gravities - for example powder and detergent)

Maximum weight may change depending upon the material's properties. The total weight includes containers and adapters.

The SK-350TII can be used for mixing and degassing materials amongst a wide range of applications and industries

Wide variety industry of application like Electronic materials such as LED sealant, conductive paste of circuit board, Energy materials such as carbon material of secondary battery, Chemical materials such as functional film, nano-particle, functional ink, ceramic and color paste of cosmetic, medicine ointment dispensing are requiring mixing and degassing demand.

Material	Seal Material	Adhesive	Conductive Paste	Coating Material
	Carbon Material	UV Paint	Powder	Other
Usage	LEDs	FPDs	Circuit Board	Functional Films
	Secondary Cells	Photovoltaic Cells	Fuel Cells	Nano Particles
	Functional Inks	Polishing Materials	Ceramics	Other
Field	Electronic	Chemical	Cosmetic	Medical
	Dental	Other		


Apply user-friendly control panel with transformative design.

SK-350TII Control Panel



- ① Multi-functional monitor
- ② Multi-functional switch(1)
- ③ Multi-functional switch(2)
- ④ Multi-functional switch(3)
- ⑤ Progress lever
- ⑥ Channel, switch, step, Revolution, Rotation, time error display
- ⑦ Data setup switch
- ⑧ Caution (icon) lump
 - Mal-function prevention key lock
 - Cover open
 - Vibration
 - Maintenance
- ⑨ Data confirmation, error rest switch
- ⑩ Start/ Stop switch

Specification

Model	Mixing and degassing machine
Items	SK-350TII CE
	
Cup Size	400ml x 2 Cups Less than 30ml, require syringe (adapter needs)
Revolution setting	9 Steps
Rotation setting	0.0~1.0 time against revolution (10 Steps) (It may have limitation depends on revolution speed)
Time of setting	10 x 300 seconds x 5 steps
Step mode	5 steps x 100 channels 5 different kinds of motion pattern it can do continuous operation. (on condition setup)
Memory channel (Condition setting memory)	User setup channels: 90CH Fixed channels: 10CH
Power supply voltage	Single phase AC200-240VAC 50/60 Hz
Electric consumption	About 1,380 W
External measurements	W400×D482×H495 (mm)
Weight	About 50Kg

* The specifications may be subject to change without notice. Adapters are optional equipment.

Various container and adapters

Ointment container, Disposal cup, Blow molding bottle, Stainless container, Paper container, Syringe, barrel, Glass bottle, Centrifuge tube, others.



Wide range of containers



Wide range of adapters

[Manufacture]

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