SHASHIN KAGAKU

Kakuhunter

New Release machine with vacuum pressure function!

NEW

Planetary Centrifugal Mixer With Vacuum Device Machine

SK-300TVS-A

Individual revolution and rotation speed control system

Achieve uniform mixing and high accurate degassing for various materials!

Vacuum pressure function

Enables to degas invisible micro fine bubble!

High-speed processing	The system supports mixing and degassing of various types of materials, from those with low to high viscosities, in a matter of just tens of seconds to a few minutes.
No need to cleaning job	Less propeller blade make it possible not to clean machine body and no loss of materials.
Safety Design	It enables to use safely due to various sensor as well as top lid lock function.
Sustains thermal elevation	There are no propellers, so there is no need to wash the main body of the device and there is no loss of material.
Shift mecanism	A shifted cup tray is used on the rotation axis, solving the issues of lump creation and insufficient mixing.



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Planetary Centrifugal Mixer
With Vacuum Device Machine

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New Release machine with vacuum pressure function!

Point 1 Individual revolution and rotation speed control system

Achieve uniform mixing and high accurate degassing for various materials!

Before | After

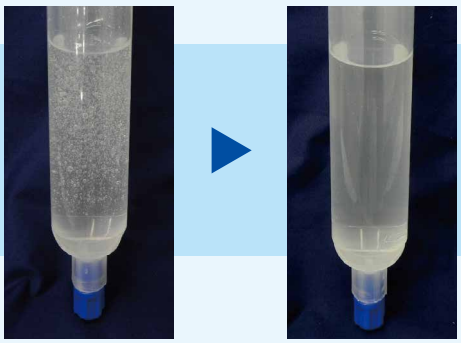


Enables to mix uniformly and degas no matter what is high specific gravity without sedimentation.

Point 2 Vacuum pressure function

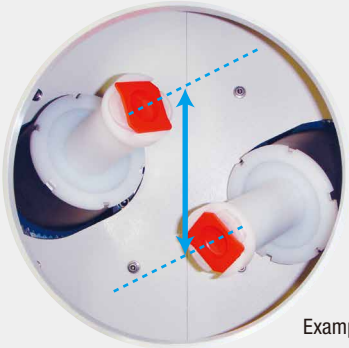
Due to vacuum pressure in full vacuum chamber, it enhances degassing force even micro fine bubble elimination and consistent quality.

Before | After



Shifted cup tray mechanism

The shifted type offers enhanced mixing force without creating material lump by increasing the contact parts between the container inner wall and material.
Besides, it enables to install syringe into two cup tray.



Example: 55cc syringes with adapter.

Specifications

Container size:	300ml x 2 cups, Gross weight 310g (container included) Less than 55cc syringe with adapter
Revolution setting:	9 Steps
Rotation setting:	10 Steps (There is limitation for rotation speed)
Setting time:	10-300 sec.
Step mode:	1-5 steps
Memory Channel:	Fixed CH 10CH
Condition setting Channel:	User settable CH 90 CH
Power source:	Single phase AC 200-240V 50/60Hz
Electric Consumption:	About 1.5 (kW)
Outer dimension:	W455 x D555 x H495(mm) (Exclude external vacuum pump)
Main unit weight:	About 80kg (Exclude external vacuum pump)

* It differs machine throughput depending on materials characteristic.
* Revolving speed may change depending on materials characteristic.
* Detailed specification may change without prior notice.

【Manufacture】

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ISO 9001 BUREAU VERITAS Certification

【Authorized Dealer】

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