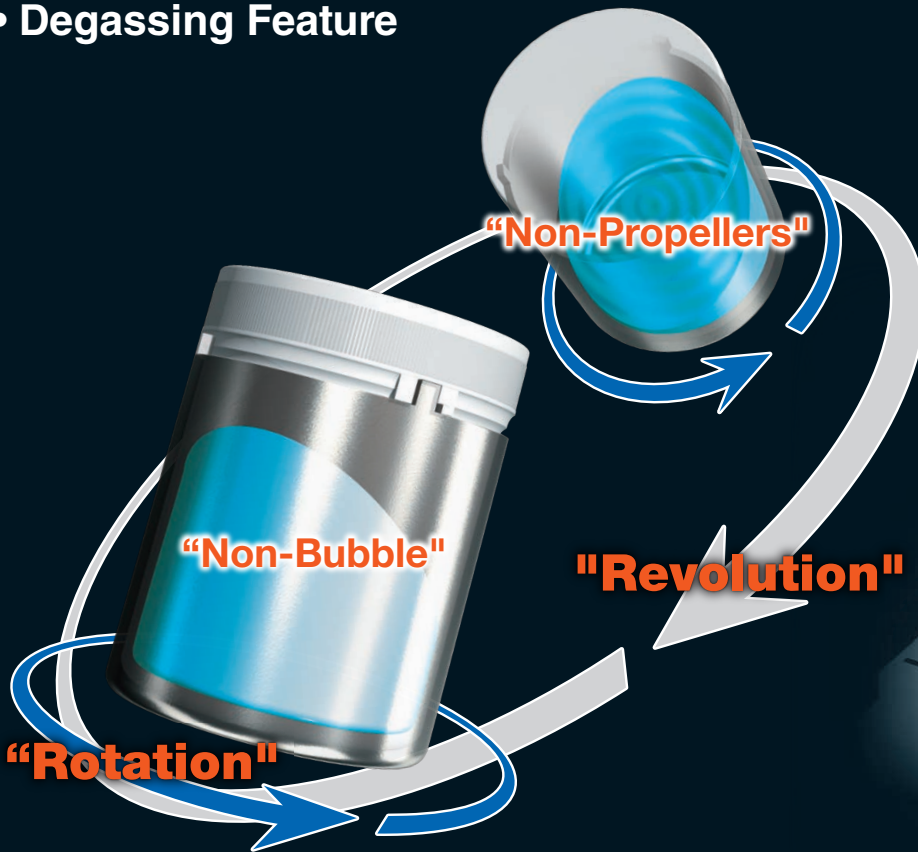


# Innovative and Advanced Centrifugal Mixer

- Revolution-Rotation Motion
- Degassing Feature



- Short-time processing
- Mixing and degassing of the material with high viscosity
- Mixing and dispersing of the materials with different specific gravities
- Mixing of the materials with different viscosities
- No lump from the mixing
- Eliminating fine bubbles
- Deaerating process before analyze and the inspection

## Example

▶ Pasting of alumina + Silicon resin



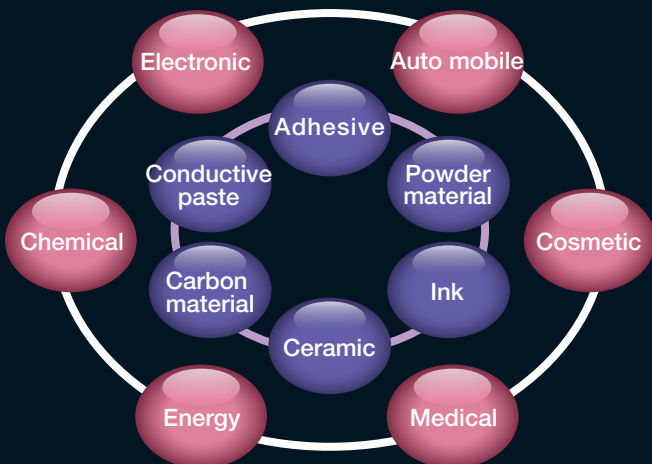
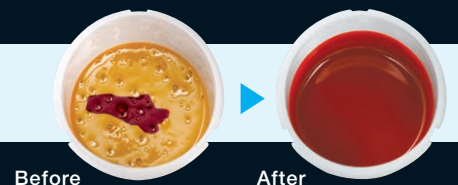
▶ LED phosphor + silicone resin



▶ High viscosity adhesive



▶ High viscosity printing ink



## Standard type

### SK-300SII CE **NEW** Compact and easy operation with simple function

(CE applicable model)



300ml  
310g

1 cup

Dial balancer

Mixing mode  
Medium Mode **NEW**  
Degassing mode  
Setup time  
Step mode  
Channel  
Power supply voltage  
Size (mm)  
Weight

Revolution Max 2000rpm Rotation : 40% of Revolution  
Revolution Max 2000rpm Rotation : 20% of Revolution  
Revolution Max 2200rpm Rotation: 3% of Revolution  
Maximum 30 min (Total 9 steps)  
9 steps  
0-9 channel  
Single Phase AC200V-240V 50/60Hz  
W340 x D315 x H370  
Approx. 24kg

•Wave mode **NEW**  
In additional function, wave mode enhanced mixing and dispersing force due to up and down speed level of revolution and rotation move.

### SK-350TII CE **NEW** From R&D to small lot production Independent revolve-rotate control

(CE applicable model)



400ml  
350g

2 cup

Revolution/Rotation Proportion change

Mixing mode  
Degassing mode  
Setup time  
Step mode  
Channel  
Power/  
Power consumption  
Size (mm)  
Weight

9 stage variable  
10 stage variable  
10 to 300 sec x 5 steps  
5 steps  
100CH(10CH Fixed data)  
Single Phase AC200V-240VAC 50/60Hz 1,380W  
W400 x D482 x H495  
Approx. 50kg

### SK-1100 From bigger range sample to middle sized production



1100ml  
1000g

2 cup

Revolution/Rotation Proportion change

Mixing mode  
Degassing mode  
Setup time  
Step mode  
Channel  
Power/  
Power consumption  
Size (mm)  
Weight

9 stage variable  
10 stage variable  
10 to 300 sec x 3 steps  
3 steps  
20CH(10CH Fixed data)  
Single Phase AC200V±10%  
50/60Hz 2.0kW  
W565 x D583 x H702  
Approx. 140kg

### SK-2000T From bigger ranges of mass production



2000ml  
2000g

2 cup

Revolution/Rotation Proportion change

Mixing mode  
Degassing mode  
Setup time  
Step mode  
Channel  
Power/  
Power consumption  
Size (mm)  
Weight

9 stage variable  
10 stage variable  
10 to 300 sec x 3 steps  
5 steps  
100CH(10CH Fixed data)  
Three phase AC200V±10%  
50/60Hz 2.5kW  
W646 x D662 x H730  
Approx. 225kg

• Separately we have machine model, SK-3000T with maximum load 3kg x 2 cups.

## Vacuum Type

### SK-300SVII Small range, simple function with vacuum unit 300mlx1 cup type



300ml  
310g

1 cup

Dial balancer

Mixing mode  
Degassing mode  
Setup time  
Step mode  
Channel  
Power/  
Power consumption  
Size (mm)  
Weight

9 stage variable  
50% of Revolution  
10 to 300 sec x 5 steps  
5 steps  
100CH(10CH Fixed data)  
Single Phase AC200V-230V  
50/60Hz 1.5kW  
W505 x D597 x H492  
Approx. 80kg (Pump excluded)

### SK-300TVSII • Independent revolve-rotate control • 300 mlx2 cup type



300ml  
310g

2 cup

Revolution/Rotation Proportion change

Mixing mode  
Degassing mode  
Setup time  
Step mode  
Channel  
Power/  
Power consumption  
Size (mm)  
Weight

9 stage variable  
10 stage variable  
10 to 300 sec x 5 steps  
5 steps  
100CH(10CH Fixed data)  
Single Phase AC100V±10%  
50/60Hz 1.5kW  
W455 x D540 x H495  
Approx. 80kg (Pump excluded)

### SK-1100TV/TVSII Independent revolve-rotate control 1100 mlx2 cup type



1100ml  
1000g

2 cup

Revolution/Rotation Proportion change

Mixing mode  
Degassing mode  
Setup time  
Step mode  
Channel  
Power/  
Power consumption  
Size (mm)  
Weight

9 stage variable  
10 stage variable  
10 to 300 sec x 5 steps  
5 steps  
100CH(10CH Fixed data)  
Three phase AC200V±10%  
50/60Hz 3.0kW  
W761 x D781 x H824  
Approx. 260kg (Pump excluded)

Note: We have another bigger model and exclusive model for long barrel syringe and micro plate also.

### Containers, Adaptors

Wide variety of containers, adaptors are available. The customizing request is also available.

#### Containers



#### Adaptors



Please contact us for the customizing request

[Manufacture]

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Contact and request the latest information on our  
Revolution-Rotation Motion Mixer & Degassing System

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[Sales representative/ distributors]