

Planetary Centrifugal Mixer
THINKY MIXER
ARE-500C€



Medium scale, General-purpose mixer
with maximum of 1,100g capacity

- 6 oz. Barrel adaptor can be used (optional)
- Defoaming mode function

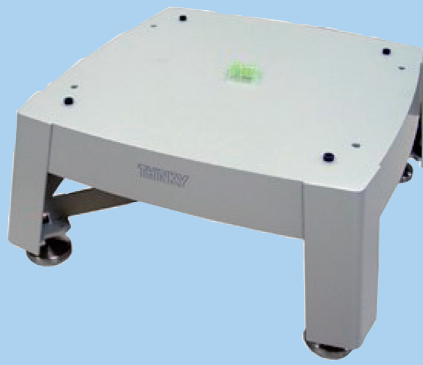
Maximum
capacity

1100 g

Standard
container

650 ml
resin
container

Option stand



6 oz. Barrel adaptor (optional)



500AD-170B

Container



300 ml container



550 ml container



650 ml container

Specifications

Product name	Planetary Centrifugal Mixer "THINKY MIXER"	Standard Container*1	650ml resin container
Model	ARE-500CE	Maximum Capacity*2	1100 g
System	Planetary propeller-less mixing	Power Supply	Voltage Single-phase AC 230 V ± 10 %, 50 Hz
Operation Time Setting	Timer setting range: 00 min.00 sec. to 30 min. 00 sec (Total time for both mixing and de-foaming mode).		Power Consumption Approx. 50 VA (standby) Max 1400 VA (operation)
Programming Function	10 memories: STD mode: 5 memories STEP mode: 5 memories with 5 steps	Operating Environment	5 to 35 °C, 35 to 85 % RH (without condensation)
Revolution Speed (rpm)	Mixing mode / 1000 rpm(400 to 1000 rpm, variable) Deforming mode / 2000 rpm(400 to 1000 rpm, variable)	Safety Mechanism*3	Lid sensor,Vibration sensor, Speed sensor
Rotation Speed (rpm)	Mixing mode / 980 rpm (following up with the revolution speed at 1 : 1.02) Deforming mode / 63rpm (following up with the revolution speed at 1 : 32) 150 ml resin container	Unit Dimensions	H700 x W500 x D630 (mm)
		Unit Weight	Approx. 100 kg

*1 : Contact us because the actual volume of mixing may vary depending on the containers, materials, and conditions.

*2 : Total mass to mount on the cup holder, including materials, containers, and adapters.

*3 : Products are shipped and delivered in a locked state. Release the lock before use.

Product appearance/specifications may change without notice.

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Sales agent