



ARE 250  
THINKY MIXER

**POLY DISPENSING SYSTEMS**  
S Y S T E M E S   D E   D O S A G E   I N D U S T R I E L

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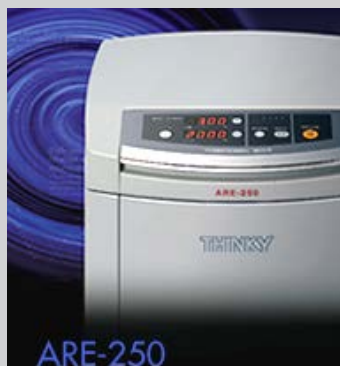
## Integrated Features

- Small and easy to carry
- Controllable
- Revolution Speed
- Counter top mixer with large batch capability.
- Suitable for research and development in medical, industrial, academic or other fields



## Thinky ARE 250

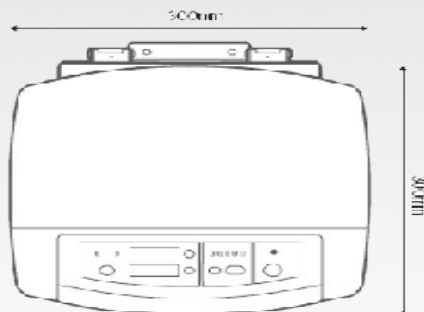
- Powerful mixing capabilities delivered with acceleration of approximately 400G created by a revolution speed of 2,000 rpm.
- The excellent rigidity and durability of revolution section, axis and frames. Higher safety by vibration sensors and the lock functions on the cover.
- In spite of a broadened capacity, the size and weight are compact. The excellent portability for various applications such as in the medical, industrial and academic fields.
- Standard Speed Change feature. Process and control a wide range of materials and improve the quality
- Standard Step Mixing feature. 5 steps in one batch cycle can be programmed in each 5 memory slot.



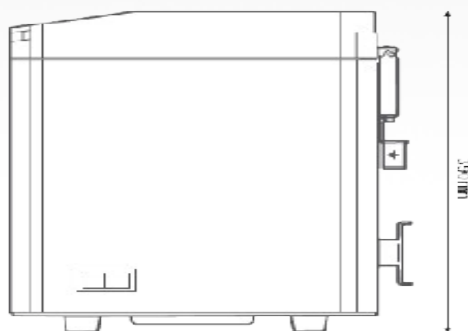
## Specifications

### Controllable revolution speed Planetary Centrifugal Mixer « Thinky Mixer » ARE-250 Basic Specifications

Model	ARE-250
Product name	Planetary Centrifugal Mixer Thinky Mixer
System	Planetary propeller-less mixing system
Timer setting range	0 seconds and 10sec to 30 min
Revolution speed	Mixing mode / 0 rpm, 200- 2,000 rpm Defoaming mode / 0 rpm, 400 - 2,200 rpm
Rotation speed	Mixing mode / 1/2.5 of revolution speed Defoaming mode / 1/36.7 of revolution speed
Standard container inner volume	300 ml, HDPE 150 ml, HDPE
Maximum mixing capacity	250 ml, 250g (Net weight)
Memory	5 memories (Each memory holds 5 sequential time and rpm steps)
Safety functions	Door sensor, vibration sensor, revolution sensor
Power supply	100 V AC +/-10% 50/60 Hz (Unless specified) Power consumption Standby : approximately 50 VA Operation max 900 VA Specifications for NorthAmerica Asia CE, Available
Operating ambient environment	5 -35 degrees Celsius 35 -85 % RH (No Dew formation)
Unit dimensions	H 39 W 300 x D 300 (mm)
Unit weight	Approxo 22 kg



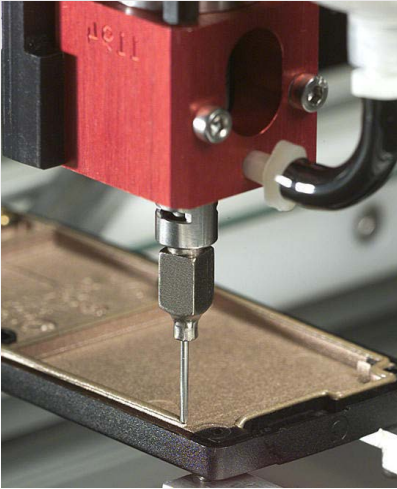
ARE-250 control pane



### Standard Accessories

- 300 ml container
- 150 ml container
- 150 ml container adapter

## Poly Dispensing Systems



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- NON CONTRACTUAL DOCUMENT -

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