



ARE 500  
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

## For Production or Scale Up

- Up to 500ml/ 1kg(net) processing volume
- Advanced durability and powerful mixing force by gear-driving
- Standard mode and step mode are available.



## Specifications

Product name	Planetary centrifugal mixer «THINKY mixer»
Model	ARE - 500CE
Max process volume	500mLcccc
Max process weight	1100g (Gross)
Standard container	550mL and 300mL containers (HDPE)
Operating time setting range	0 seconds to 30 minutes [in the unit of 1 sec.]
Revolution Speed	Mixing mode/ 400-1000rpm Defoaming mode/ 400-2000rpm
Rotation Speed	Mixing mode/ Fixed to revolution speed with 1:1 ratio Defoaming mode/ Fixed to revolution speed with 32:1 ratio
Programming memory	5 memories [each memory holds 5 sequential time and rpm steps]
Safety features	Door sensor, Vibration sensor, Revolution speed sensor
Power supply	Single phase 230V +/- 10%, 50/60Hz Power consumption Standby: approx. 50VA, Operating: Max 1400VA
Operating environment	5[35][35]85[RH (Non-condensation)
Unit dimensions	692 H x 500 W x 602 D[mm]
Unit Weight	Approx. 100 kg
Options	Please consult with our sales representative.

## Poly Dispensing Systems



PDS S.A.S is a french company that commercializes a wide range of dosage equipments, proven and effective.

Distributed in over 20 countries around the world, these equipments provide tailored solutions to many users in order to improve technically their manufacturing and reduce their productions costs.

Our collaborators and sales engineers all have a strong technical competences. They are able to answer your questions and offer you, after analysis, the right solution for your particular need

FRANCE - SWITZERLAND  
NORTH AFRICA

Poly Dispensing Systems  
122, Chemin de la Cavée  
78630 Orgeval

FRANCE

☎ + 33 (0)1 39 62 40 92

📠 + 33 (0)1 39 62 40 94

[www.polydispensing.com](http://www.polydispensing.com)

BELGIUM- HOLLANDE  
LUXEMBOURG

Gentec Benelux  
Rue de L'Industrie, 12  
B-1400 Nivelles

BELGIUM

☎ +32 2 351 1800

📠 +32 2 351 1962

[www.gentec-benelux.com](http://www.gentec-benelux.com)

- NON CONTRACTUAL DOCUMENT -

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122, Chemin de la Cavée - 78630 Orgeval • [contact@polydispensing.com](mailto:contact@polydispensing.com) • Tél : 01.39.62.40.92

[www.polydispensing.com](http://www.polydispensing.com)