

Enables degassing and mixing in short time!!

Container Rotating Compact Vacuum Degassing Mixer

ZEROMAZE

HARD MIXER SERIES [ZEROMAZE]



POINT 1

Slide vacuum chamber improves work efficiency!

Vacuum chamber that used to require storage is now a slide type! Reduces required space and significantly improves work efficiency.



POINT 2

Simple, easy operation digital panel!

Adopted easy-to-see and user-friendly digital panel. Reduces setup error and the work is easier and safer.



POINT 3

Quick preparation, and slow and careful mixing!

Shortened vacuum attaining time by more than 25% to reduce the stress of waiting. Also realized more than 6 times the set mixing time! Take as much time as you need to mix high viscosity materials.

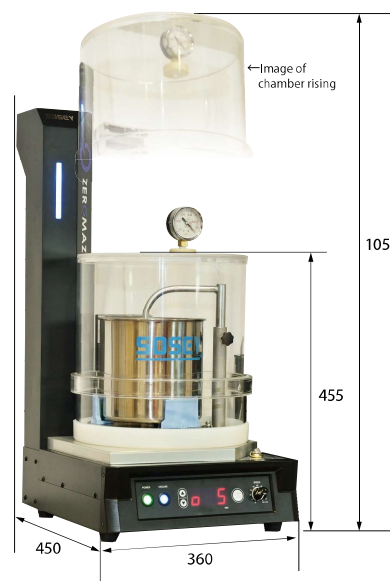
※Comparison: with our conventional model.



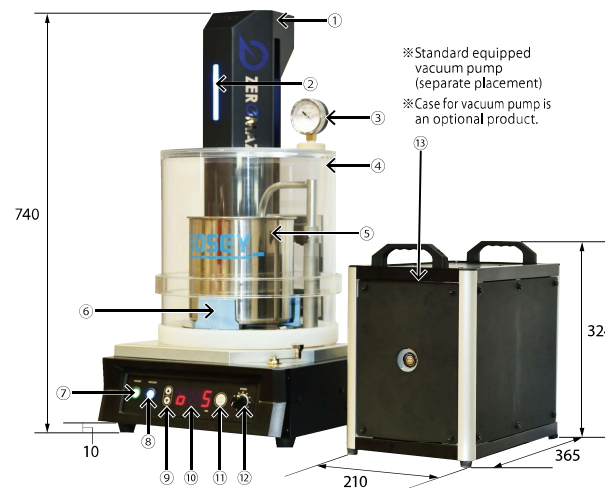
For small lot degassing and mixing, such as sealant and adhesives

■ Dimensions

／Part Names (Unit: mm)



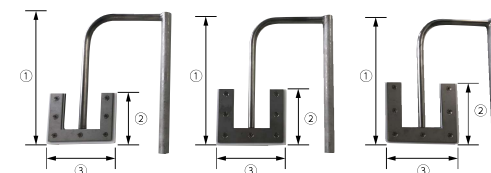
- ①Lifting pole
- ②Status display lamp
- ③Vacuum gauge
- ④Acrylic vacuum chamber
- ⑤Mixing container
- ⑥Holder for mixing container
- ⑦Power button
- ⑧Vacuum button
- ⑨Timer setting button
- ⑩Timer display
- ⑪Start/Stop button
- ⑫Rotation speed adjustment knob
- ⑬Vacuum pump unit (Separate placement)



■ Standard Specifications

Attachable container	Outer diameter $\phi 90$ to $\phi 180$ Height 220 mm
Mixing vane	With one SUS vane (Select from 1L/2L/3L)
Power supply/ Electric capacity	100V・10A
Mixing motor	100W
Container rotation speed/direction	Variable speed (0-100 rpm) ／Automatic reversed rotation
Timer	Digital type, 1-99 minutes
Weight	28.1kg (Main unit only, vacuum pump separately installed)
Vacuum pump	50Hz:50L/Min・60Hz:60L/Min
Vacuum gauge	Bourdon tube type -0.1 MPa

■ Standard Vane



For 1L

- ① Full length 250mm
- ② Vane area 87mm
- ③ Vane bottom part 114mm

For 2L

- ① Full length 250mm
- ② Vane area 100mm
- ③ Vane bottom part 124mm

For 3L

- ① Full length 250mm
- ② Vane area 111mm
- ③ Vane bottom part 134mm

※Specifications and outside appearance may change without advanced notice.

※The device is not explosion- or water-proof.

※Special specifications other than those noted above are available (optional).

※Please inquire with our sales representative if you wish to add optional specifications.