

# STOMACHER



# STOMACHER

Stomacher is widely used in homogenization treatment of animal tissues and biological samples. The device can effectively separate the surface of solid sample and the microorganisms contained in it. It meets the requirements of fast, accurate results and good repeatability.

Used in Food Microbiology, Homogenization, Biological samples, Cosmetics, Drugs Microbiological analysis, Laboratory, Medical, Research, Clinical.

Also known as Laboratory Stomacher, Stomacher Blender, Laboratory Stomacher Blender.

## STO11 STOMACHER

Large-screen LCD.

Stores three groups of procedures.

Adjustable homogenization time.

Homogeneous speed can be adjusted or fixed.

Slap device adjustable from front to back.

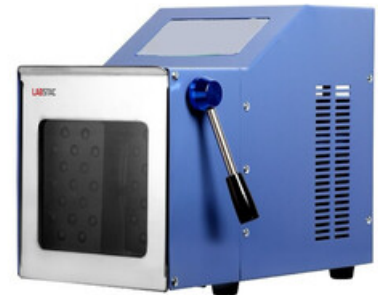
Sterile disposable filter bag, to ensure the health and safety.

Wide open door for easy cleaning.

Transparent glass window is easy to observe.

Sample and homogeneous instrument contact, such as sample leak is not required for system cleaning.

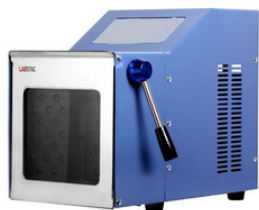
Soft homogeneous samples of non-polluting, no damage, not warming, does not require the sterilization process, without washing utensils.



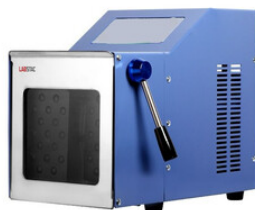
## SPECIFICATIONS

Model	STO11-400	STO11-400S	STO11-400H
Effective volume		3~400 ml	
Control mode	Microcomputer control	Multi 3 segment programming of microcomputer control	Microcomputer intelligent multi segment programmable
Parameter storage	8-segment Combination programming	3 sets of programming parameter	12 groups of multi segment programming parameters
Display mode	4.3 inch touch screen display	LCD Display	
Operation mode	Touch screen	-	-
Slap time	0.1-99 minutes 59 seconds or continuous operation	-	-
Clapper material	Stainless steel with special extrusion protective cover	-	-
Slap speed	3-12 times / S	-	-
Aseptic bag size	17x30 cm	-	-
Tank body	Stainless steel with anticorrosive plastic spraying	-	-
Slap spacing	0~50 mm	-	-
Startup mode	Slow-start	Soft start	
Pause function	Yes	-	-
Anti pinch function	With automatic stop anti pinch function	-	-

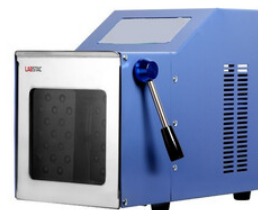
Other function	Removable window with tempering glass	-	-
Voice prompt function	Yes	-	-
Size	420x230x330 mm	-	-
Outer package size	540x310x410 mm	-	-
Weight	18 kg	-	-
Power	220 V/500 W	200 W	500 W
Timing	-	0.1~99 min 59 seconds or continuous operation	
Capacity	-	3-400 ml	
Temperature control	-	/	Have
Temperature Setting Range	-	/	R.m Temp.~60°C
Rap speed	-	3~12 times/Sec	
Multistage programming	-	Arbitrary parameter combinations can be set	12 sets of arbitrary parameter combinations can be set
Aseptic homogeneous bag	-	17×30 Cm	
Strike distance	-	0~50mm adjust	
Anti clamp function	-	Automatic stop anti clamping function	
Disinfection function	-	/	The built-in disinfection system can pre sterilize the working cavity (word disinfection cycle 5min, disinfection Wavelength 253.7 min)
Rattling box	-	Stainless steel and spray plastic antirust treatment	



STO11-400



STO11-400S



STO11-400H

# LABSTAC

**Labstac LLC**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA

Email: [contact@labstac.com](mailto:contact@labstac.com) | Website: [labstac.com](http://labstac.com)