



Tissue Grinder Homogenizer TGH12, TGH24

SALIENT FEATURES

- TGH12 Test Holder Capacity - 5ml x 12 Hole
- TGH24 Test Holder Capacity - 2ml x 24 Hole
- Tissue Grinder Homogenizer can dry grind, wet grind, mix and homogenize.
- Automatic Frequency Tracking
- Out Side lock for additional safety
- Variety of samples can be processed, including plant tissues, animal tissues Cells , Bacteria, Yeast
- Micoprocessor Technology
- Faults Automatic Alarm, Automatic Storage Program

A tissue grinder homogenizer is a laboratory device that breaks down tissues into uniform samples, releasing cellular components for analysis. It is used in Molecular Biology, Biochemistry, and research to prepare samples for DNA, RNA, protein & other analyses.

Applications: It used in various fields such as Bio-Chemistry, Microbiology, Pharmaceutical Chemistry, Surface Chemistry, Physical Chemistry and Zoology.



E - Catalogue

HSN Code :84798200

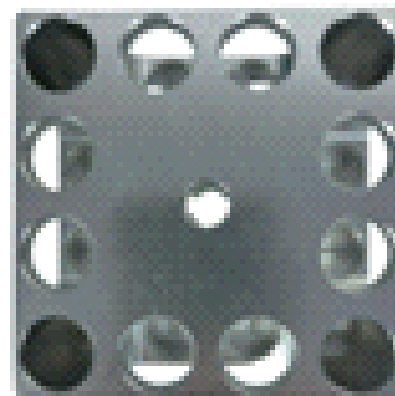
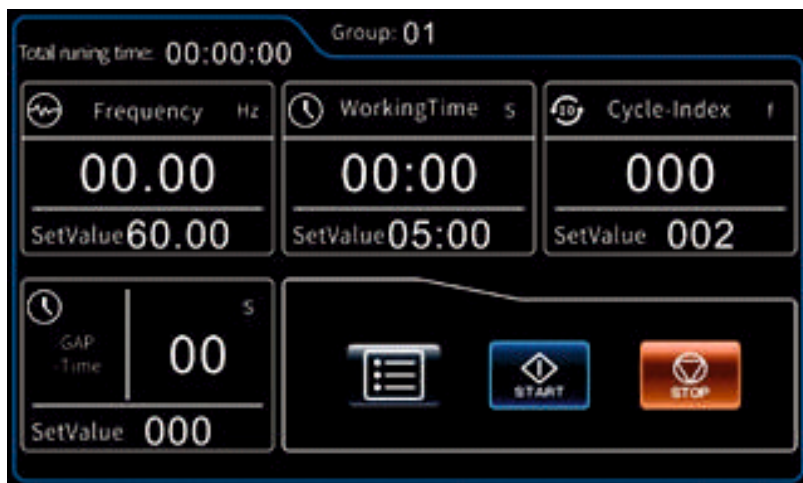
SPECIFICATIONS

MODEL	TGH12	TGH24
Test Tube holder size & capacity	5ml x 12 tubes	2ml x 24 tubes,
Maximum Speed	2500RPM	
Make	LABMAN	
Fixture Stroke	32mm (vertical)	
Time Setting	Yes	
Pause Setting	Yes	
Lock	Yes	
Frequency Setting	30 -70Hz	
Sample Crushing vibration	600 -2100 times/min	
Rated Power	375W	
Display	Touch Screen	
Alarm Function	Yes	
Auto Storage Program	Yes	
Power Supply	AC 220V	
Packing Dimension (LxWxH)	460x 330x 510mm	
Gross Weight	28kg	

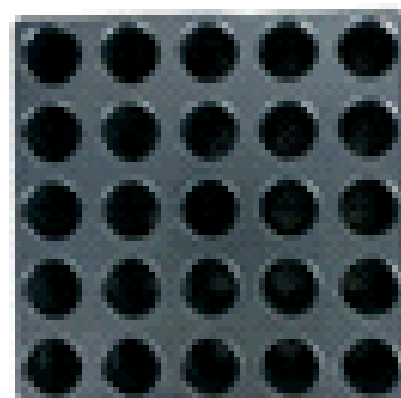
★ Specifications are subject to change without notice.

STANDARD ACCESSORIES: Main Instrument, Nut, Key, 3mm tissue grinding SS balls, 5mm tissue grinding SS balls, Tissue holder top & bottom assembly , Power cord, Instruction Manual, Test Certificate

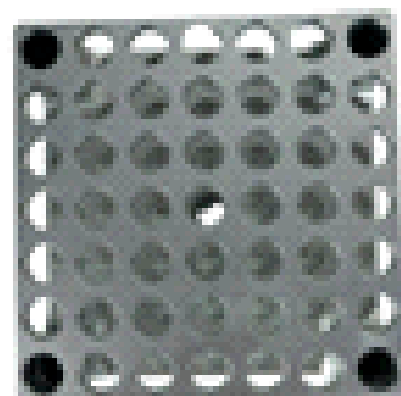
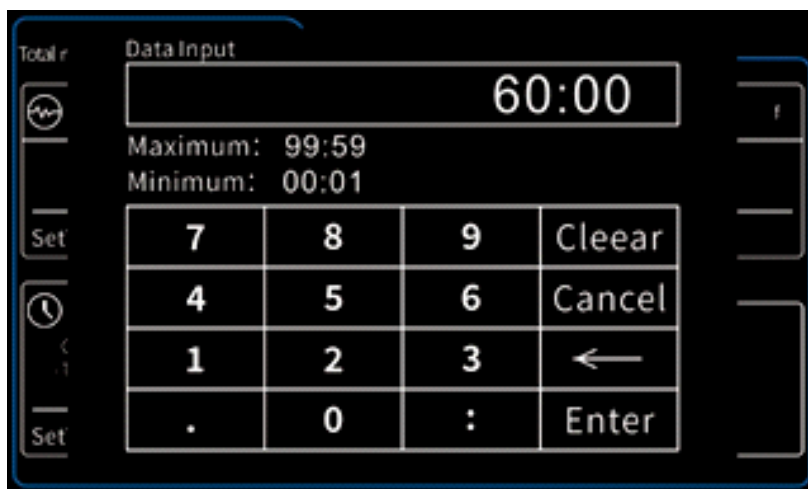
Tissue Grinder Homogenizer



5ml x 12



2ml x 24



2ml x 48