

OMNI-PREP

Multi-Sample Homogenizer

The innovative **Omni Prep Multi-Sample Homogenizer** was specifically designed to automate labor intensive processing of multiple samples. The Omni Prep utilizes the patented **Omni Tip™ Plastic Generator Probes** to meet increasing demands for high throughput homogenization while eliminating cross-contamination.



Suitable for processing volumes of 0.25mL to 30mL, the Omni Prep sample racks come in standard tube size configurations and are also available as a custom order for special requirements. Microprocessor control allows the user to program the time and speed of the cycle and free up valuable research time. The Omni Prep is ideal for Pharmaceutical research, Molecular Biology, tissue processing and food and plant analysis.

- **Homogenize 6 samples per cycle**
- **Process most samples in under one minute**
- **Operates with Omni Tip™ reusable/disposable probes**



OMNI
International

TheHomogenizerCompany.com

OMNI-PREP

Multi-Sample Homogenizer

Features

- Programmable Time and Speed (3 Stored Programs)
- Sealed or Open Vessel Processing
- Process 6 Samples Per Cycle
- Process up to 250 samples per hour
- Process Most Samples In Under One Minute
- Ultra Quiet Performance
- Clear Door prevents splashing
- Optional Ice Tray For Frozen Samples
- Positive Airflow That Can Be Exhausted to a HEPA-Filter or Fume Hood
- Compact Design (400mm x 200mm x 300mm)



Movable Rack for highly efficient processing of samples ranging from .25 to 30mL.



Omni Tip™ plastic generator probes completely eliminate cross-contamination and cleaning between samples.

Specifications

Processing Range: .25mL to 30mL

Speed: Variable from 500 to 30,000 rpm

Power Rating: 150 watt Max

Dimensions: 400mm x 200mm x 300mm

Warranty: 1 year



Tube Holders are available for 1.5-2mL, 5mL, 15mL, and 50mL sample tubes.



These 10mm Stainless Steel Probes are designed specifically for the Omni Prep. These probes are ideal for larger sample volume, larger initial sample tissue size, and tougher tissue types. Stainless Steel Probes are also resistant to most organic solvents commonly used during homogenization.

Process Six Samples With The Touch Of A Button!