

# Omni Prep™ - Programmable Multi-Sample Homogeniser



The Omni Prep™ Multi-Sample Homogeniser lets you do the work of six people with the touch of a button! No need to hold a motor, watch the clock, clean the probes, or worry about sample loss or cross contamination.

## Introducing Omni Prep™ Multi-Sample Homogeniser

- Programmable time and speed
- 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, removable door
- Optional ice tray for frozen samples
- Positive airflow that can be exhausted to a HEPA-Filter or fume hood
- Compact design (400 x 200 x 300mm)
- Designed for use exclusively with OmniTip™ reusable/disposable probes



**Movable Rack**  
for highly efficient processing of samples ranging from 0.25 to 30ml.

## Omni Tip™ System

### Revolutionise the way you homogenise



#### Omni Tip™ Plastic Probes

Versatile Omni Tip™ Probes are available in both soft tissue (deaggregation) and hard tissue (frozen) versions. Engineered from durable plastics, OmniTips™ are reusable (autoclavable) or alternatively they can be disposed of after each use to eliminate cross contamination.

The Omni Tips' patented design eliminates the hassle of disassembly and maintenance associated with traditional stainless steel generator probes.

- Economical: <1% of the cost of stainless steel probes
- Eliminates cross contamination
- Maintenance free
- Ideal for PCR, RNA, and DNA sample preparation

## Download the Omni Prep™ brochure

Download the Omni Prep™ brochure for more products details and accessories on [www.lomb.com.au/downloads/omni-prep.pdf](http://www.lomb.com.au/downloads/omni-prep.pdf)

To watch a presentation video online visit: [www.lomb.com.au](http://www.lomb.com.au) and click on the Omni Prep box.



### OmniTip™ Tissue Homogenising Kit

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Omni Tip™ Tissue Homogenising Kits are ideal for PCR, DNA and RNA sample preparation. Each kit is supplied with a 7mm diameter x 95mm long stainless steel generator probe and twelve disposable probes. Versatile Omni Tip™ Probes are available in both soft tissue (deaggregation) and hard tissue (frozen) versions. The probes are 7mm in diameter and are available in a standard length of 110mm making them ideal for use in a variety of tubes ranging from micro centrifuge tubes to 50ml tubes.

The tips are designed to eliminate cross-contamination and

can either be disposed of after use or reused up to seven times after autoclaving.

The probe design ensures valuable sample

is not trapped or lost and the simple two piece construction provides for easy disassembly and cleaning. Stainless steel generator probes are best suited for applications requiring the processing of difficult sample tissues and where cross-contamination is not a concern. The Omni Tip™ kit also contains the very popular Omni TH hand held homogeniser, designed to process samples from 0.03ml to 2 litres and an adaptor to connect the Omni tip probes to the homogeniser, plus six soft and hard Omni Tip™ probes.

Code	Description	Unit	Price
TH220-PCR7DS	Omni Tip™ Tissue Homogenising Kit	Each	\$ 2,995