

MULTI SHOT MODEL

The Multi Shot model is the ideal research tool for small processing (up to 80ml sample volume). It has the ability to process solid samples, frozen samples, cell paste, suspended samples and fluid samples quickly and efficiently. Work and results can be scaled up through the range.

Specifications

Incorporates our unique disruption head and precise hydraulic operating and control system

Quick and easy to use

Disruption pressure easily and accurately set and displayed digitally with a range of 1KPSI through to 40KPSI as standard

Ultra low loss

Contained during operation

No need for compressed air or connection to gas bottles, just plug in and switch on.

Pressure consistent and stable during disruption cycle

Disrupter head mounted in stainless steel tray to avoid spillage

Easily dismantled for manual cleaning and autoclaving

Allows loading of solid sample, cell paste or suspended sample

Collection cup provided can be transferred to and from ice or freezer for temperature control

Materials in contact with sample, 316L and F51 duplex stainless steel or equivalent, synthetic sapphire, EPDM, GLFPTFE & PEEK 450G

IQ/OQ available on request
