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Sample Preparation Smasher®



The quietest blender on the market

No jam, patented SMASH effect

High quality blending capability at a very competitive price

Adjustable speed

Easy to clean

Leakproof, corrosion resistant blending chamber

The Smasher® is the quietest peristaltic laboratory blender on the market producing perfectly homogenised samples.

With a patented, no jam SMASH effect, this blender has a totally accessible chamber that allows easy access for cleaning.

The Smasher® now comes with quick release paddles that make it even easier to clean. The innovative paddles can be removed in seconds, without using any tools, to allow easy access for efficient disinfection. All chamber and housing surfaces are extremely robust and resistant to chemical damage from cleaning agents and the whole unit can be tilted back at 45° if required, for improved access. The unique integrated waste drawer ensures spillages are contained so only the drawer requires cleaning, rather than the surface area of the laboratory bench.





The central handle provides comfortable usage whether you are right or left handed.

Smasher® features a digital keypad and can be programmed to operate different blending cycles from 10 to 180 seconds or continuously. The LCD screen allows constant monitoring of the blending duration and speed.

Smasher® operates at 10 dBA less than other blenders - that means 8 times quieter than other standard blenders. A much quieter unit suitable for use anywhere in your laboratory.

Technical Features

Display of time elapsed	by bargraph
Adjustable electronic timer	from 10 sec to 3 min or continuous
Adjustable Speed	slow (500) / normal (560) / fast (620) (paddle Strokes / min)
Blending Capacity	for 80 ml to 400 ml bags
Accuracy	ISO7518 and ISO6887 compliant

**An electronic circuit breaker protects the motor and mechanism.
No access to the chamber during operation.**

Accessories

S00171	Wire Blending Bag Holder (single bag)
S00172	Blending Bag Rack to hold 10 bags
S01744	Blender Bag Holder / Opener (holder only)
S01741	Rack to hold 10 blender bags (acrylic)
S01743	Blender Bag Holder / Opener (complete assembly)

Consumables

B00199	Bag closing clips (pack of 50)
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Specification

S02128	Smasher (includes waste drawer and 50 sterile 400ml bags)
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In the interests of a policy of continuous product improvement the company reserves the right to alter product specifications without prior notice. All rights reserved.
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Don Whitley Scientific Limited

14 Otley Road, Shipley, West Yorkshire, BD17 7SE, England.

Telephone: +44 (0)1274 595728 Fax: +44 (0)1274 531197

Website: www.dwscientific.co.uk Email: info@dwscientific.co.uk