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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

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

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

## Accessories

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

## Consumables

<b>B00199</b>	Bag closing clips (pack of 50)
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## Specification

<b>S02128</b>	Smasher (includes waste drawer and 50 sterile 400ml bags)
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