



# Stomacher® 80 Biomaster



Small tissue processing solutions for clinical and life science microbiology

The **Stomacher® 80 Biomaster** and **Stomacher® 80 microBiomaster** provide small tissue processing solutions for clinical, life science and microbiology applications. Capable of processing samples from 250µl to 80ml, the Biomaster range caters for the increased demand for smaller samples without reducing sample quality.

The **Stomacher® 80 Biomaster** (5ml to 80ml sample capacity), **microBiomaster** (250µl to 80ml sample capacity) and **Stomacher® Bags** allow samples to be processed safely and without risk of cross contamination while maximising visible cell recovery. Tens of thousands of referenced

methods are available and now with the enhanced sample capacity range of the microBiomaster the **Stomacher® 80** is the World's most efficient and versatile sample preparation system for life science applications.

Choose the microBiomaster for increased sampling volume range with the new microBag for effective homogenization and sample recovery below 1ml volumes.

## Why the Stomacher® 80?

Adjustable process times & paddle speeds

Proven enhancement in cell recovery & viability

No risk of cross contamination

Process samples from 250µl - 80ml

Cost effective sample preparation



Stomacher® 80  
Biomaster



Stomacher® 80  
microBiomaster

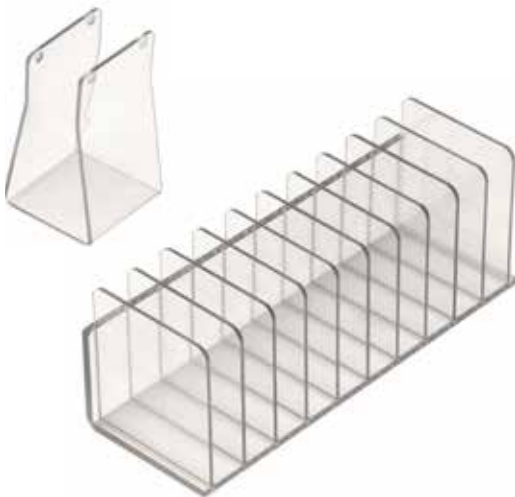
# Stomacher® 80 Biomaster



The **Stomacher® Bag** Range has been designed to fulfil all applications from blending, straining and storage including bags designed specifically for life science applications.

Enhanced **Stomacher® 80 Bag** range features closure and strainer bag formats, double bags for biosafety and the new microBag for effective homogenisation and sample recovery below 1ml volumes.

Seward Bag racks provide the perfect storage for **Stomacher® Bag** sample handling, helping to provide a clean and productive working environment.



## Stomacher® 80

Product Code	Description	Voltage	Pack Dimensions (LxWxH)	Weight (kg)
0080/000/EU	Stomacher® 80 Biomaster	220V	49.5x33.5x23.5cm	18.0
0080/000/AJ	Stomacher® 80 Biomaster	110V	49.5x33.5x23.5cm	18.5
0080/000/EU/M	Stomacher® 80 microBiomaster	220V	49.5x33.5x23.5cm	18.0
0080/000/AJ/M	Stomacher® 80 microBiomaster	110V	49.5x33.5x23.5cm	18.5

## 80 Bags

Product Code	Bag Type	Bag Size	Sample Size	Pack Quantity
BA6040	Standard Bag	105 x 155mm	5-80ml	2000 (sachets of 50)
BA6040CLR	Closure Bag	105 x 155mm	5-80ml	200 (sachets of 10)
BA6040/STR	Strainer Bag	105 x 155mm	5-80ml	200 (sachets of 10)
BA6040/STR/DBL	Strainer Double Bag	135 x 180mm	5-80ml	200 (sachets of 10)
BA6040/CLR/STR	Strainer Closure Bag	105 x 155mm	5-80ml	200 (sachets of 10)
BA6040/MICRO	Micro Bag	60 x 185mm	250µl-80ml	50

## Accessories

Product Code	Description	Capacity	Dimensions	Weight
BA6098	Stomacher® 80 Bag Opener	1 Place	7 x 7 x 14cm	0.1kg
BA6090	Stomacher® 80 Bag Rack	10 Place	30 x 11 x 12cm	0.9kg
BA6051	Simplettes® Disposable straws	200 (8 sachets of 25 each)	24 x 18 x 18cm	3.7kg