



# Stomacher<sup>®</sup> 3500 Series



## A versatile range of tools for large volume blending and extraction

The Stomacher<sup>®</sup> 3500 series is a versatile range of tools for large volume blending and extraction, where all the washing solution or solvent needs to be retained for analysis.

This heavy duty range of machines is manufactured to industrial standards, and regularly used in applications for large volume food microbiology, forensic residue analysis and testing for waterborne parasites.

Among other large volume applications, the Stomacher<sup>®</sup> technique has become the world standard for preparing samples for (Trichinella) in Pork and water borne parasites such as (Giardia).

### Why the Stomacher<sup>®</sup> 3500?

400-3500ml volume samples

Trichinella testing

Cryptosporidium and  
Giardia testing

Bioburden testing of  
garments and dressings

Forensic residue Analysis

3 year warranty and  
10 year service support

Stomacher<sup>®</sup> 3500 Standard



Stomacher<sup>®</sup> 3500  
"Water" Biowasher



Stomacher<sup>®</sup> 3500  
"Thermo" Bioreactor



# Stomacher<sup>®</sup> 3500 Series



The Stomacher<sup>®</sup> **3500** is used where large volume blending is required. The blending of powders with diluents and the microbiological testing of complete recipe dishes are two popular applications.

The Stomacher<sup>®</sup> **3500** Biowasher was originally designed to process the large volume of filter fibres derived from cartridge filters used in testing water for parasites.

The Stomacher<sup>®</sup> method for preparing the samples is referenced throughout the world for this technique.

The Stomacher<sup>®</sup> **3500** Bioreactor (Thermo) is used in the pork industry to prepare samples for the detection of (Trichinella).

The machine has a heater element inside the door and the samples of pork meat are digested inside the bag with enzyme and HCl acid. The resultant slurry is sieved and examined under microscopy for the presence of the (Trichinella) parasite.

Choose between the BA6042 standard **3500** Bag (65 microns) or for more resilient applications use the BA6042/HD Heavy Duty bag which has a greater thickness of 80 microns.



## Bags

| Product Code | Bag Type       | Bag Size    | Sample Size | Pack Quantity       |
|--------------|----------------|-------------|-------------|---------------------|
| BA6042       | Standard Bag   | 380 x 510mm | 400-3500ml  | 250 (sachets of 50) |
| BA6042/HD    | Heavy Duty Bag | 380 x 510mm | 400-3500ml  | 200 (sachets of 50) |

## Accessories

| Product Code | Description                                 | Capacity | Dimensions     | Weight |
|--------------|---|----------|----------------|--------|
| BA6094       | Stomacher <sup>®</sup> <b>3500</b> Bag Rack | 3 Place  | 42 x 15 x 35cm | 5kg    |

[www.seward.co.uk](http://www.seward.co.uk)

Seward Limited  
Dominion House  
Easting Close  
Worthing  
West Sussex, BN14 8HQ  
United Kingdom

Phone +44 (0)1903 823 077  
Email [info@seward.co.uk](mailto:info@seward.co.uk)  
Fax +44 (0)1903 219 233

Seward Laboratory Systems Inc. (USA)  
574 NW Mercantile Place  
Unit 107  
Port Saint Lucie  
FL 34986  
USA

Phone + 772-621-8220  
Fax + 772-621-8257  
Email [info@sewardusa.com](mailto:info@sewardusa.com)

Seward International Pte Ltd  
16 Raffles Quay  
#33-03 Hong Leong Building  
Singapore  
048581

Phone +65 6519 2283  
Email [info@seward.co.uk](mailto:info@seward.co.uk)