



Stomacher® 3500 Series



A versatile range of tools for large volume blending and extraction

The **Stomacher® 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®** technique has become the world standard for preparing samples for Trichinella in Pork and waterborne parasites such as Giardia.

Why the Stomacher® 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® 3500 Standard

**Stomacher® 3500
Water Biowasher**

**Stomacher® 3500
Thermo Bioreactor**

Stomacher® 3500 Series



The **Stomacher® 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® 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® method for preparing the samples is referenced throughout the world for this technique.

The **Stomacher® 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.

Stomacher® 3500

Product Code	Description	Voltage	Pack Dimensions (LxWxH)	Weight (kg)
3500/000/EU	Stomacher® 3500 Jumbo	220V	57.5x57x56cm	42.0
3500/000/AJ	Stomacher® 3500 Jumbo	110V	57.5x57x56cm	42.0
3500/001/EU	Stomacher® 3500 Biowasher	220V	57.5x57x56cm	42.0
3500/001/AJ	Stomacher® 3500 Biowasher	110V	57.5x57x56cm	42.0
3500/002/EU	Stomacher® 3500 Thermo Bioreactor	220V	57.5x57x56	45.3
3500/002/AJ	Stomacher® 3500 Thermo Bioreactor	110V	57.5x57x56	45.3

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® 3500 Bag Rack	3 Place	42 x 15 x 35cm	5kg



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