

Stomacher® 400 Homogenising Grinder



Dual action mixing and stirring grinder for homogenisation of the samples directly in sterile bags. The bag round bottom, combined with the circular shape of its blades ensure optimal recovery of cells and organisms in the samples to be processed.

- Digital speed and time display
- 3 possible speed and time settings for repeatability
- From 80 ml to 400 ml

Cat. No.	Description	€
3193153	Stomacher® 400 Circulator	N/A -

Racks and accessories for Stomacher® 400

Cat. No.	Description	€
3193178	1-space rack	N/A -
3193179	10-space rack	N/A -
3193181	Bag opening device	N/A -
3193183	Clip for bag closure (200 units)	N/A -

Sterile bags for Stomacher® 400

- Sterile round-bottom for Stomacher® 400 only
- Optimal sample recovery
- Filter sterile for easy sample recovery without clogging

Cat. No.	Description	Bags size (mm)	Sample Volume (ml)	Units/box	€/box
3193168	Standard bag	177 x 305	80 - 400	10 packs of 50 (500)	N/A -
3193171	Sterile bag with closure	177 x 305	80 - 400	10 packs of 25 (250)	N/A -
3193172	Sterile bags with filter	177 x 305	80 - 400	10 sets of 20 (200)	N/A -

Stomacher® 80 biomaster and biomaster 80 microbiomaster



Grinder with alternate blade movements, for sample treatment between 250 µl and 80 ml.

2 models available: the Stomacher® 80 Biomaster and the Stomacher® 80 Microbiomaster. The microbiomaster has a mechanism for processing samples between 250 µl and 80 ml.

Stomacher® 80 Microbiomaster

- For volumes from 250 µl to 80 ml (directly in sterile bags)
- Processing of small volumes of 250 µl (V-bottom micro-bags)
- Adjustable door (turning knob) to reduce or increase the distance between the door and the blades as require

Cat. No.	Description	€
3193152	Stomacher® 80 Microbiomaster	N/A -

Stomacher® 80 Biomaster

- For volumes from 5 ml to 80 ml directly in sterile bags

Cat. No.	Description	€
3193151	Stomacher® 80 Biomaster	N/A -

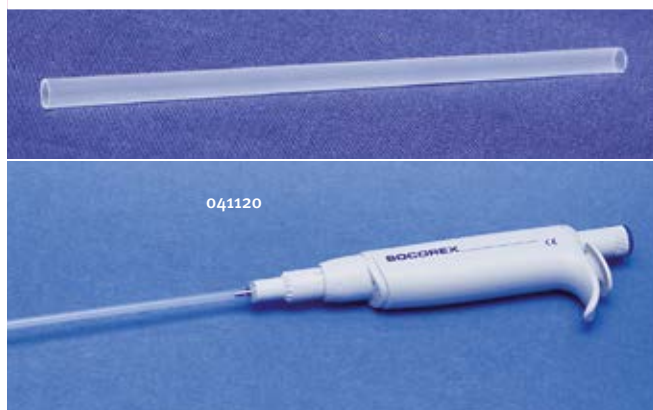
10-space rack
3193177



Sterile bags and racks

Cat. No.	Description	Bags size (mm)	Volume samples	Units/box	€/box
3193157	Sterile bag	105 x 155	5 - 80 ml	40 packs of 50 (2000)	N/A -
3193158	Sterile bag with closure	105 x 155	5 - 80 ml	10 packs of 20 (200)	N/A -
3193159	Sterile bags with filter	105 x 155	5 - 80 ml	10 packs of 20 (200)	N/A -
3193160	Sterile bag with closure and filter	105 x 155	5 - 80 ml	10 packs of 20 (200)	N/A -
3193177	10-place rack for Stomacher® 80 bag	-	-	1	N/A -

Sampling pipette and straw tips for Stomacher® 400 and 80 bags



The straw tips allow you to reach the bottom of the bags due to their length of 190 mm or 240 mm, avoiding contamination and touching the pipette itself.

Cat. No.	Description	Units/bag/	Units/box	€/box
041120	Acura 810 Fixed Volume Sampling Pipette	-	1	N/A -
041110	Sterile straw pipette 1.1 ml, length: 190 mm	25	1000	N/A -
041115	Sterile straw pipette 2.2 ml, length: 240 mm	25	1000	N/A -