

# BagMixer® Full range

The BagMixer® lab blenders guarantee an optimal extraction in less than 60 seconds. The homogenized sample is representative of the global contamination of the sample and ready to be analyzed.



**MiniMix® 100**  
5-80 ml  
Sample up to 10 g



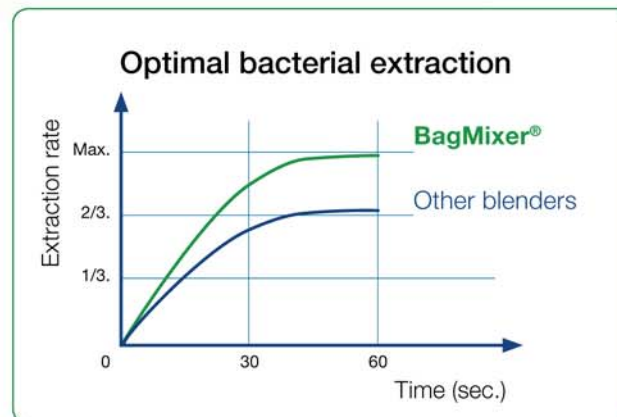
**BagMixer® 400**  
50-400 ml  
Sample up to 40 g



**JumboMix® 3500**  
200-3500 ml  
Sample up to 400 g

## Our strengths:

- ▶ Unique manufacturer of both homogenizers AND sterile bags
- ▶ Best-seller: more than 10,000 BagMixer® used daily
- ▶ Life-time guarantee for shock-absorbers and window door + 3 year guarantee
- ▶ Made in France
- ▶ Life-time service



# BagMixer<sup>®</sup> Exclusive technology

## Easy control

- Blending speed
- Blending power
- Blending time

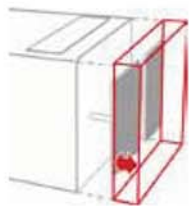


## PATENTED

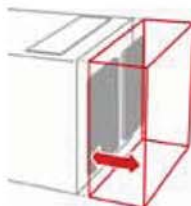
## Adjustable blending power

Adjust your blending chamber according to the nature and size of your sample.

The blending power can be raised up to 28 kg of pressure for hard samples.



**Small samples:**  
Move the paddles forward



**Big samples:**  
Move the paddles backwards

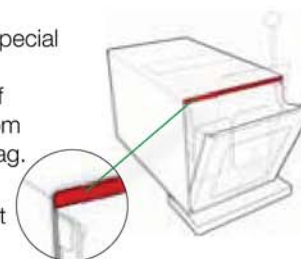


BagMixer<sup>®</sup> 400 CC<sup>®</sup>

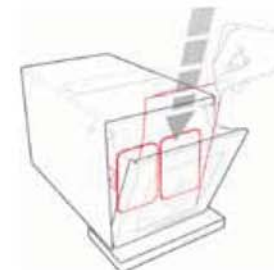
## A unique comfort

- **Q-Tight<sup>®</sup>**, a special closing system prevents risks of leaking liquid from the top of the bag.

Leak-tight



- **Easy insertion of the bag**, the paddles stop side-by-side at the end of the blending.



## PATENTED

## Cleaning is easy

- Door opens at 270°
- All stainless steel

- **Click & Clean<sup>®</sup>**:
  - remove the paddles
  - autoclave them
  - clean the BagMixer<sup>®</sup> completely



# MiniMix<sup>®</sup> 100 ml lab blenders

**3**  
YEAR  
GUARANTEE

**LIFETIME**  
SERVICE

The MiniMix<sup>®</sup> 100 is designed for the blending of small samples. Thanks to the adjustable paddles, your blending is more accurate and efficient.

## Applications

- Homogenization of all types of samples up to 10 g
- Clinical, pharmaceutical
- Veterinary (biopsy, organ tissue sampling...)
- Molecular extraction (proteins, lipids, DNA...)
- Toxin research (HPLC, GCMS...)



### MiniMix<sup>®</sup> 100 P CC<sup>®</sup>

- Multifunction digital screen
- Variable speed (3, 6, 9, 12 strokes/sec.)
- Variable time (1sec. - 1h or ∞)
- Variable power, adjustable paddles
- Q-Tight<sup>®</sup> closing
- Click & Clean<sup>®</sup> removable paddles
- Side-by-side paddle stop



### MiniMix<sup>®</sup> 100 W CC<sup>®</sup>

- Window door
- Multifunction digital screen
- Variable speed (3, 6, 9, 12 strokes/sec.)
- Variable time (1sec. - 1h or ∞)
- Variable power, adjustable paddles
- Q-Tight<sup>®</sup> closing
- Click & Clean<sup>®</sup> removable paddles
- Side-by-side paddle stop
- Security drip tray

Discover the MiniMix<sup>®</sup> accessories!



BagRack<sup>®</sup>



PetriPile<sup>®</sup>

(See p.20)

## Technical specifications

MiniMix <sup>®</sup> 100	P CC <sup>®</sup>	W CC <sup>®</sup>
Useful volume	5 - 80 ml	5 - 80 ml
Power	220/110V - 50/60Hz	220/110V - 50/60Hz
Size (L x W x H)	37 x 21 x 20 cm	37 x 21 x 20 cm
Weight	13 kg	13 kg
Reference	011 230	013 230

## Ideal with the sterile bags



BagPage<sup>®</sup>  
80 ml



BagPage<sup>®</sup>  
100 ml



BagLight<sup>®</sup>  
100 ml

- ▶ Silent
- ▶ Variable blending power
- ▶ Window door and shock absorbers life-time guarantee
- ▶ Easy cleaning: door opens at 270°
- ▶ 3 year guarantee

# JumboMix<sup>®</sup> 3500 ml lab blenders



The JumboMix<sup>®</sup> 3500 enables fast blending of large samples for numerous applications in microbiology.

## Applications

- Homogenization of all types of samples up to 400 g
- Sterility tests of disposable products
- Research of Trichinella in meat
- Microbiological/chemical detection in fibrous products
- Industrial mixing (powder, polymer...)
- Ideal for E-Coli O157H7
- Risk assessment in drinking water by microscopic particulate analysis
- Extraction of Cryptosporidium and Giardia parasites (blending of water filters and fibers)



### JumboMix<sup>®</sup> 3500 VP

- Multifunction digital screen
- Variable speed (1.5, 3, 4.5, 6 strokes/sec.)
- Variable time (1 sec. - 1h or ∞)
- Variable power, adjustable paddles with on-screen indication
- Q-Tight<sup>®</sup> closing
- Side-by-side paddle stop



### JumboMix<sup>®</sup> 3500 VW

- Window door
- Multifunction digital screen
- Variable speed (1.5, 3, 4.5, 6 strokes/sec.)
- Variable time (1 sec. - 1h or ∞)
- Variable power, adjustable paddles with on-screen indication
- Q-Tight<sup>®</sup> closing
- Side-by-side paddle stop
- Security drip tray



### JumboMix<sup>®</sup> 3500 WarmMix<sup>®</sup> Special Trichinella

- Heated door (20°C to 50°C)
- Multifunction digital screen
- Variable speed (1.5, 3, 4.5, 6 strokes/sec.)
- Variable time (1 sec. - 1h or ∞)
- Variable power, adjustable paddles with on-screen indication
- Q-Tight<sup>®</sup> closing
- Security drip tray



## Technical specifications

JumboMix <sup>®</sup> 3500	VP	VW	WarmMix <sup>®</sup>
Useful volume	200 - 3500 ml	200 - 3500 ml	200 - 3500 ml
Power	220/110V - 50/60Hz	220/110V - 50/60Hz	220/110V - 50/60Hz
Size (L x W x H)	47 x 52 x 47 cm	47 x 52 x 47 cm	45 x 57 x 41 cm
Weight	58 kg	58 kg	58 kg
Reference	031 230	032 230	033 230

## Ideal with the sterile bags



## Option



- ▶ Silent
- ▶ Variable blending power
- ▶ Window door and shock absorbers life-time guarantee
- ▶ Easy cleaning: door opens at 270°
- ▶ 3 year guarantee

# BagFilter® Lateral filter bags

Sterile filter bag for the homogenization and automatic filtration of the sample.



Lateral filter, ideal for fibrous sample



## BagFilter® P

- Ideal for pipetting
- Multilayer®: multicoated reinforced complex
- Lateral non-woven filter
- Porosity of the filter: < 250 microns
- Available in 400/3500 ml



## BagFilter® S

- Ideal for pouring: with a weld to retain particles
- Multilayer®: multicoated reinforced complex
- Lateral non-woven filter
- Porosity of the filter: < 250 microns
- Available in 400 ml



## BagFilter Pull-Up® Patented

- Ideal for pipetting small volumes:  $\leq 1000 \mu\text{l}$
- Multilayer®: multicoated reinforced complex
- Lateral non-woven filter
- Porosity of the filter: < 50 microns
- Available in 400 ml

### Technical specifications

BagFilter®	P 400	S 400	Pull-Up®	P 3500
Nominal volume	400 ml	400 ml	400 ml	3500 ml
Useful volume	50 - 300 ml	50 - 300 ml	50 - 300 ml	200 - 2000 ml
Bag dimensions	190 x 300 mm	190 x 300 mm	190 x 300 mm	380 x 510 mm
Sterile pack of	10 or 25	10 or 25	10 or 25	10
Box of	500	500	500	100
Reference	111 410 or 111 425	112 410 or 112 425	111 625	113 510

- ▶ Particle-free solution: easy reading of the colonies
- ▶ Compatible with any blender
- ▶ Sterile, approved for food contact

# BagPage® Full-page filter bags Patented

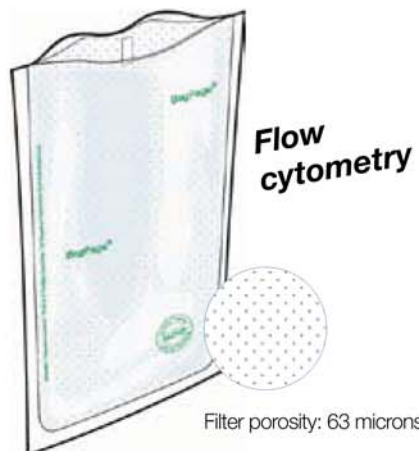
Sterile filter bag for the homogenization and automatic filtration of the sample. A unique system of welding on the bag ensures error-free pipetting.



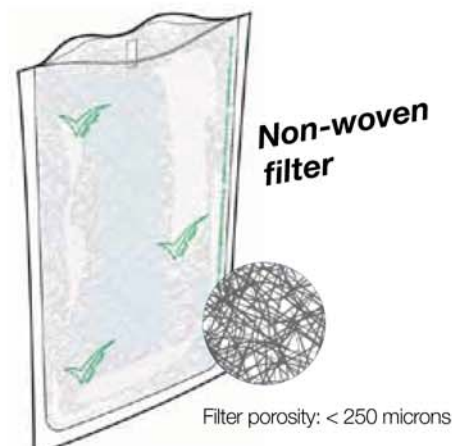
Full-page filter, ideal for pasty sample



Filter porosity: 280 microns



Filter porosity: 63 microns



Filter porosity: < 250 microns



Filter porosity: 280 microns

## BagPage®+

- Multilayer®: reinforced multicoated complex
- Full-page microperforated filter
- Filter porosity: 280 microns
- Also available: **BagPage® U** (round bottom for circulating blenders)
- Available in 80/100/400/3500 ml

## BagPage® F

- For flow cytometry, PCR
- Multilayer®: reinforced multicoated complex
- Full-page microperforated filter
- Low porosity filter: 63 microns
- Available in 400 ml

## BagPage® R

- Multilayer®: reinforced multicoated complex
- Non-woven full-page filter
- Filter porosity: < 250 microns
- Available in 400 ml

## BagPage® + XR

- New material: 50% thicker
- Full-page microperforated filter
- Filter porosity: 280 microns
- For hard-to-blend samples
- Available in 400 ml

### Technical specifications

BagPage®	80	100	+ 400	U 400	F 400	R 400	XR 400	+ 3500
Nominal volume	80 ml	100 ml	400 ml	400 ml	400 ml	400 ml	400 ml	3500 ml
Useful volume	5 - 40 ml	5 - 50 ml	50 - 300 ml	50 - 300 ml	50 - 300 ml	50 - 300 ml	50 - 300 ml	200 - 2000 ml
Bag dimensions	95 x 160 mm	95 x 180 mm	190 x 300 mm	190 x 300 mm	190 x 300 mm	190 x 300 mm	190 x 300 mm	380 x 510 mm
Sterile pack of	25	25	10 or 25	25	25	25	25	10
Box of	500	500	500	500	500	500	400	100
Reference	120 825	121 025	122 010 or 122 025	122 225	122 325	161 025	122 425	123 010

- ▶ Large convenient opening
- ▶ Indication for easy pipetting
- ▶ Particle-free solution: easy counting of the colonies
- ▶ Compatible with any blender
- ▶ Sterile, approved for food contact

# BagLight® Non-filter bags

Sterile bag for homogenizing samples.



## BagLight® PolySilk®

- PolySilk®: polyolefin complex
- Flexible and transparent
- Available in 100/400/3500 ml

## BagLight® PolySilk® HD

- Easy writing
- High Density PolySilk®
- Rigid, matte and slightly opaque
- Available in 400 ml

## BagLight® Multilayer®

- Multilayer®: reinforced complex
- Reinforced weldings
- Available in 400 ml

## BagLight® Multilayer® U

- Designed for circulating blenders
- Multilayer®: reinforced complex
- Reinforced weldings
- Available in 400 ml

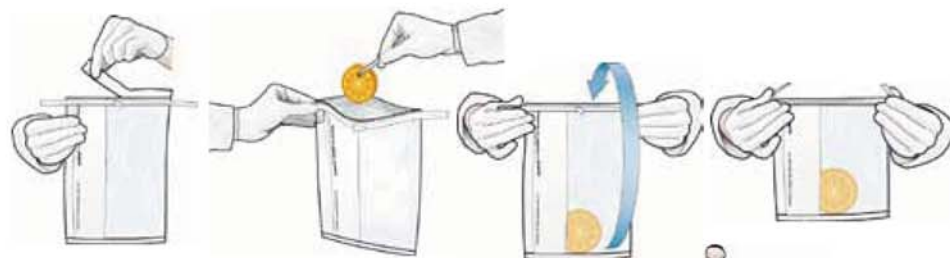
### Technical specifications

BagLight®	100	PolySilk® 400	PolySilk® HD	Multilayer®	Multilayer® U	3500
Nominal volume	100 ml	400 ml	400 ml	400 ml	400 ml	3500 ml
Useful volume	5 - 50 ml	50 - 300 ml	50 - 300 ml	50 - 300 ml	50 - 300 ml	200 - 2000 ml
Bag dimensions	110 x 185 mm	175 x 300 mm	175 x 300 mm	190 x 300 mm	190 x 300 mm	380 x 510 mm
Sterile pack of	25	25	25	25	25	25
Box of	500	1000	1000	500	500	500
Reference	131 025	132 025	132 325	132 225	132 125	133 025

- ▶ Robust/Ultra resistant
- ▶ Resistant to freezing
- ▶ Compatible with any blender
- ▶ Sterile, approved for food contact

# RollBag® Sampling bag

Sterile bag for sampling and homogenizing samples.



Easy transportation of the sample



Sample and blend in the same bag



Handy for pipetting

## RollBag® Sampling bag

- Wire-reinforced sealing, stainless steel
- PolySilk®: polyolefin complex
- Flexible and transparent
- Available in 450/1300 ml

### Technical specifications

RollBag®	450	1300
Nominal volume	450 ml	1300 ml
Useful volume	5 - 50 ml	50 - 300 ml
Bag dimensions	110 x 230 mm	175 x 290 mm
Box of	1000	500
Reference	145 010	145 040

- ▶ Pre-cut opening of the bag
- ▶ Marking zone
- ▶ Tight closure
- ▶ Resistant up to 100°C
- ▶ Individually sterile
- ▶ Approved for food contact

## OEM Custom manufacture

Ask us about bags specifically designed and manufactured for your application.



Choose:

- the type of calibrated filter
- the shape/size/material
- the weldings/openings/ compartments
- marking
- calibrated separation...
- NO MARKING

All our bags are approved for food contact, radiosterilized and compatible with ALL LAB BLENDERS.

A red sticker is placed on every box as a mark of guarantee of sterilization.



A sterilization certificate is included with each shipment.



# BagPipet® & BagTips®

Pipet and sterile tips

BagPipet® is an autoclavable pipet with fixed volume (0.1 ml / 0.9 ml / 1 ml). It is used with BagTips®, a single-use sterile and rigid straw.

BagTips®: its length reaches the bottom of the bag



Autoclavable and calibrated according to the G.L.P (Good Laboratory Practice)



- ▶ Economical
- ▶ No risk of cross-contamination
- ▶ Variable volume (0.1 ml to 1 ml)
- ▶ Light and ergonomic
- ▶ Autoclavable

BagTips® is available in 2 sizes:  
Regular (19 cm)/Jumbo (24 cm)

*Technical specifications*

	BagPipet®	BagTips® (Reg.)	BagTips® (Jumbo)
Size		190 mm	240 mm
Reference	251 091	252 019	252 024

# BagRack®

Storage rack for bags

BagRack® enables clean and methodical storage of bags.



400 ml  
Security driptray in option

- ▶ Adapted to all bags
- ▶ Stackable
- ▶ Robust
- ▶ Stainless steel
- ▶ Autoclavable

Available for bag sizes:  
80 ml, 100 ml, 400 ml, 3500 ml

*Technical specifications*

BagRack®	80/100 ml	400 ml	3500 ml
Size (L x W x H)	27.5 x 12.5 x 14 cm	35.5 x 20.5 x 20 cm	43 x 35 x 37.5 cm
Reference	221 010	221 040	221 350

BagClip®	80/100 ml	400 ml	3500 ml
Quantity per pack	50	50	50
Reference	231 010	231 040	231 350

# BagClip®

Closing clip

BagClip® allows a temporarily closing in 3 points of any type of bag.



- ▶ Handy and easy-to-use
- ▶ Gas and liquid leakproof
- ▶ No contact with the sample
- ▶ Avoids intermediary weldings
- ▶ Robust and long-lasting

# BagOpen®

## Bag opener/holder

BagOpen® easily opens the sample bag without any contact with the sample.



**Stable and robust!**

- ▶ Robust
- ▶ Stable base
- ▶ Unbreakable polycarbonate sides

Available for bag sizes:  
80 ml, 100 ml, 400 ml, 3500 ml

### Technical specifications

BagOpen®	80/100 ml	400 ml	3500 ml
Volume	80/100 ml	400 ml	3500 ml
Reference	211 010	211 040	211 350

# BagSeal®

## Thermal sealing unit

BagSeal® allows a wide, tight and clean sealing of any kind of bag (with/without filter) with a perfect leakproof closure guarantee.



- ▶ Large welding: 245 mm x 5 mm
- ▶ Variable heating time
- ▶ Stainless steel
- ▶ Welding signal

### Technical specifications

BagSeal®	
Power	220/110V - 50/60Hz
Size (L x W x H)	32 x 28 x 35 cm
Weight	11 kg
Reference	261 000

# PetriPile®

## Petri dish storage stack

PetriPile® ensures safe handling, transport and storing of up to 36 Petri dishes.



- ▶ For 16 to 36 dishes
- ▶ Stackable
- ▶ Autoclavable
- ▶ Stainless steel
- ▶ AFNOR NF V08-002 standard

Available for dishes of:  
ø 55 mm, ø 65 mm, ø 90 mm, ø 150 mm

PetriPile®	Ø 55	Ø 65	Ø 90	Ø 150
Size (L x W x H)	27.5 x 22.5 x 13 cm	30.5 x 22 x 13 cm	37.5 x 25.5 x 13 cm	38 x 35.5 x 13 cm
No. dishes	36	36	36	16
Diameters	55 mm	65 mm	90 mm	150 mm
Reference	241 055	241 065	241 090	241 150