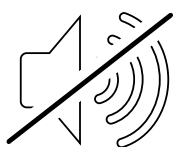


# BagMixer<sup>®</sup> s & sw

400 mL lab blenders



Super Silent Blending!

interscience



# Our quality for your lab

- Full range of lab instruments for microbiological analyses
- Designed and made in France
- Leadership in R&D for innovative products
- Worldwide distribution network in more than 130 countries

## 20 years of innovations for great sample preparation

With over **25,000 BagMixer®** sold around the world, we are recognized today as the world specialist for sample preparation with the **BagMixer®** lab blenders range and the **BagSystem®** range of products.

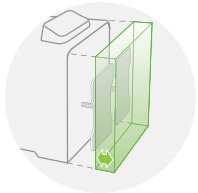


# Unique technology for an optimal bacterial extraction

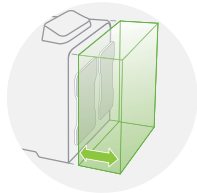
## Adjustable blending power

Up to 28 kg of pressure per paddle

**PATENTED**



Small/hard samples:  
Move the paddles forward  
for more pressure



Big/soft samples:  
Move the paddles backwards  
for less pressure

**BagMixer® S**

## Stainless steel body

High quality 304L stainless steel

## Robust and reliable

3 year warranty

Lifetime warranty on window

Lifetime warranty on shock absorbers

## Advanced lighting system

LightCode System: indicates the state  
of the blending process (under the unit)

LED lighting: lights up the blending chamber  
during blending process and cleaning\*

## Ultra stable

Paulstra™ anti-vibration feet

Non marking

\*Only on BagMixer® SW

## Super Silent Blending

Less than 48 dB  
Noise cancelling casing  
Double layer window door

## BagMixer® SW

## Q-Tight® system

Applies 250 kg of pressure to avoid leaks from the top

## Easy-to-clean

TotalAccess System:  
open the door flat on the bench  
Glossy polycarbonate blending chamber  
Autoclavable paddles and DripTray  
Click & Clean® removable paddles  
**PATENTED**

## Window door

## LiquidSensor\*

Automatic stop of the blending  
in case of bag leakage  
**PATENTED**

ISO  
7218

ISO  
6887

FDA BAM  
Bacteriological Analytical  
Manual

3  
YEAR  
WARRANTY

SHOCK ABSORBERS  
LIFETIME  
WARRANTY

WINDOW  
LIFETIME  
WARRANTY

# Advanced new features



## TotalAccess System

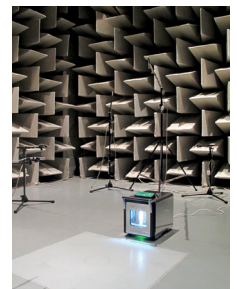
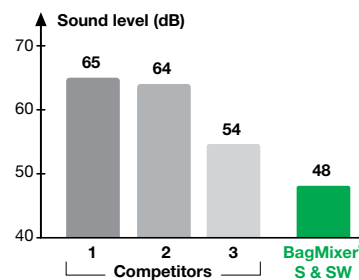
The cleaning of a blending chamber used to be time consuming. With the TotalAccess System, cleaning is now easy with the opening of the door to a completely flat position. Remove the Click & Clean® paddles and the drip tray: the bright polycarbonate chamber is easy to wipe thanks to its round corners.

**PATENTED**

## Super Silent

Classic paddle blenders are very loud and induce fatigue. The BagMixer® S & SW will really change the work comfort of your lab. They are so silent that you can make a phone call next to them while blending: less than 48 dB in comparison with 54 dB with their closest competitor.

Max speed with 250 mL water + 22 g cheese. Tested by Laboratoire National d'Essai. Data available on request.



ISO 3744 acoustic test



## LightCode System

Our new BagMixer® is so quiet that you won't even notice when the blending is over! We added some LED lights that illuminate the lab bench so that you know when the blending process is finished, even at a distance.

The light indicates the status:



**Green:**  
Ready



**Orange:**  
Blending  
process



**Red:**  
LiquidSensor  
has detected a leak

## LiquidSensor

If a blender bag leaks, the BagMixer® stops automatically. The sensor detects any liquid and alerts you right away, allowing you to save your sample and enjoy a quicker clean up!



**PATENTED**



## EnergySaver

The new brushless motor technology allows the BagMixer® to consume 50% less energy than the brushed motor competitors. There are no wearing parts, so it can last much longer. The new AutoSleep function puts the BagMixer® in sleep mode after 30 minutes of inactivity.

# BagMixer® 400 range

For the analyses of solid samples



**BagMixer® 400 P**  
 > Essential features

Ref. 021 230



**BagMixer® 400 W**  
 > Window door

Ref. 022 230



**BagMixer® 400 CC**  
 > Click & Clean®

Ref. 024 230



**BagMixer® 400 S**  
 > Silent blending

Ref. 025 000



**BagMixer® 400 SW**  
 > Window door  
 & LiquidSensor

Ref. 025 100

Also available: packs including bags and accessories; 100 mL and 3500 mL lab blenders. For more info, please contact us.

## Complementary products & accessories

**DiluFlow®**  
 Gravimetric dilutor 3 kg  
 Ref. 501 203

**DiluFlow® Pro**  
 Gravimetric dilutor 5 kg  
 Ref. 502 205

**DiluFlow® Elite 5 kg**  
 Gravimetric dilutor 5 kg  
 Ref. 503 205

**DiluFlow® Elite 1 kg**  
 Dilueur gravimétrique 1 kg  
 Ref. 503 201



**BagFilter® Pipet & Roll**  
 Lateral filter bag with pipet access  
 and built-in closure  
 Ref. 111 720



**BagPage® + 400**  
 Full-page filter bag  
 Ref. 122 025



**BagLight® 400**  
 Non-filter  
 Ref. 132 025



**BagSeal®**  
 Thermal sealing unit  
 Ref. 261 000



**BagOpen® 400**  
 Bag opener/holder  
 Ref. 211 040



**BagRack® 400**  
 & DripTray® (in option)  
 Storage rack for bags  
 Ref. 221 040



**BagClip® 400**  
 Closing clips  
 Ref. 231 000



**BagPipet®**  
 & BagTips®  
 Pipet - Ref. 251 091  
 Straw tips - Ref. 252 019

# Technical specifications

	BagMixer® 400 S	BagMixer® 400 SW	
<b>Référence</b>	<b>025 000</b>	<b>025 100</b>	
<b>OVERVIEW</b>	Stainless steel (304L) outer shell	✓	✓
	Adjustable blending power (Patented)	✓	✓
	Multi-function digital screen	✓	✓
	Side-by-side paddle stop	✓	✓
	Click & Clean click-on paddles (Patented)	✓	✓
	Super silent blending (less than 48 dB)	✓	✓
	LightCode system: color status LED	✓	✓
	Polycarbonate blending chamber with round corners: easy cleaning	✓	✓
	White LED light in blending chamber	✓	✓
	Window door	-	✓
	LiquidSensor: leakage detection	-	✓
<b>SPECIFICATIONS</b>	Optimal blending volume	50 - 400 mL	
	Drip tray	Integrated	
	Q-tight closing	Special closing to prevent leakage from the top of the bag	
	Brushless motor	Super silent blending (less than 48 dB)	
	Variable blending time	1 s - 1 h or ∞ / count-down	
	Speed	Variable speed: 4 - 6 - 8 - 10 strokes/s	
	Door	Plain door	Double layer window door
	Opening door	TotalAccess system: total opening of the door for full access of the chamber (Patented)	
	Voltage - Frequencies	100-240 V~ 50-60 Hz	
	Warranty	3-year (after recording the warranty card)	
	Lifetime warranty	Shock absorbers	Window and Shock absorbers
	Spare parts availability	10 years	
	In compliance with	ISO 7218, ISO 6887 and FDA BAM (Bacteriological Analytical Manual)	
<b>WEIGHT AND DIMENSIONS</b>	Dimensions (w x d x h)	27.6 x 45.9 x 35.7 cm	
	Net weight	25.10 kg	24.70 kg
	Box (w x d x h)	56 x 41 x 50 cm	
	Gross weight	29.30 kg	28.90 kg

1 integrated drip tray, 1 power cable, 1 user manual, 1 quick user guide, 1 free pack of blender bags, 1 certificate of conformity / warranty card

Products made for INTERSCIENCE by Interlab, an ISO 9001 certified company.



Your local distributor

## interscience

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