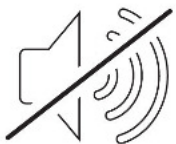


# BagMixer<sup>®</sup> s & sw

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 85 countries

## 20 years of innovations for great sample preparation

With over **15,000 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.



1995 **BagMixer®** released  
World's 1<sup>st</sup> stainless steel window door lab blender



1998 **MiniMix®** 100 mL lab blender released  
Adjustable Blending Power to adjust the blending chamber to the sample  
3 year warranty worldwide

**PATENTED**



1999 **JumboMix®** 3500 mL lab blender released  
Lifetime warranty on shock absorbers  
Lifetime warranty on window door



2004 **BagMixer® VW** 400 mL lab blender released  
User-friendly features with the digital multifunction screen



2007 **Click & Clean® paddles**  
Easy cleaning of the blending chamber with the removable paddles

**PATENTED**

2010 **BagMixer®** is a best-seller in more than 80 countries.



2013 **BagMixer® S** and **BagMixer® SW** 400 mL lab blender released  
LiquidSensor alarm & TotalAccess System patents

**PATENTED**

# 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 304 L 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**



# Advanced new features



## TotalAccess System

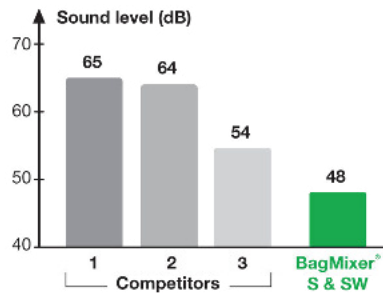
The cleaning of a blending chamber used to be time consuming. With the TotalAccess System, cleaning is now easy with the opening of the door to a completely flat position. Remove the Click & Clean® paddles and the drip tray: the bright polycarbonate chamber is easy to wipe thanks to its round corners.

**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



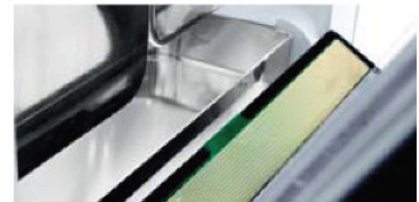
Orange:  
Blending  
process



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**  
 > The essential

**BagMixer® 400 W**  
 > Window door

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

**BagMixer® 400 S**  
 > Silent blending

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

Ref. 021 230

Ref. 022 230

Ref. 024 230

Ref. 025 000

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® Elite**

Gravimetric dilutor  
**Ref. 503 205**

**DiluFlow® Pro**

Gravimetric dilutor  
**Ref. 502 205**

**DiluFlow®**

Gravimetric dilutor  
**Ref. 501 203**



**BagFilter® 400**

Sterile bag with lateral filter  
**Ref. 111 425**



**BagPage® 400**

Sterile bag with full-page filter  
**Ref. 122 025**



**BagLight® 400**

Sterile bag  
**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. 231 040



**BagPipet®**  
 & BagTips®

Pipet - **Ref. 251 091**  
 Sterile tips - **Ref. 252 019**

# Technical specifications

Reference	BagMixer® 400 S	BagMixer® 400 SW
	025 000	025 100
Adjustable blending power	✓	✓
Side-by-side paddle stop	✓	✓
Click and Clean® System: removable paddles	✓	✓
304 L stainless steel body	✓	✓
Integrated security stainless steel drip tray	✓	✓
180 Watts brushless motor	✓	✓
Multifunction digital screen	✓	✓
4 adjustable speeds	✓	✓
TotalAccess System: door opens flat	✓	✓
LightCode: color status LED	✓	✓
White polycarbonate blending chamber	✓	✓
White LED light in blending chamber	✓	✓
Double layer window door	-	✓
LiquidSensor: detects leaking bags	-	✓
Sound level with 250 mL water + 22 g cheese	48 dB	
Door weight	1050 g	950 g
Blending time	from 1 s to 59 mn, ∞	
Blending speed	4, 6, 8, 10 strokes/s	
Dimensions (w x d x h)	27.5 x 46.5 x 36 cm	
Weight	25.2 kg	25 kg
Power	100-240 V~ 50-60 Hz	
Capacity	from 50 to 400 mL	
Made in France	✓	✓
3 year warranty (after registration)	✓	✓
Lifetime warranty on shock absorbers	✓	✓
Life-time warranty on window	-	✓

BagMixer® is delivered with: Power cord, user's manual, free sterile packs of filter bags.

Certified



Your local distributor

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