

# 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 80 countries

## 20 years of innovations for great sample preparation

With over **13,000 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.

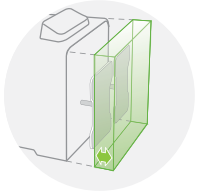


# Unique technology for an optimal bacterial extraction

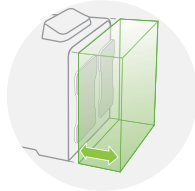
## Adjustable blending power

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 304 L stainless steel

## Robust and reliable

3 year guarantee

Lifetime guarantee on window

Lifetime guarantee 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



## 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

3  
YEAR  
GUARANTEE

SHOCK ABSORBERS  
LIFETIME  
GUARANTEE

WINDOW  
LIFETIME  
GUARANTEE

# Advanced new features



## TotalAccess System

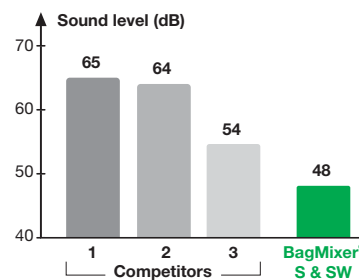
The cleaning of a blending chamber used to be time consuming. With the TotalAccess System, cleaning is now easy with the opening of the door to a completely flat position. Remove the Click & Clean® paddles and the drip tray: the bright polycarbonate chamber is easy to wipe thanks to its round corners.

**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



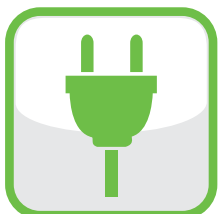
**Red:**  
LiquidSensor  
has detected a leak

## 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

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

**BabyGravimat®**  
 Gravimetric dilutor  
 Ref. 500 230

**Gravimat®**  
 Gravimetric dilutor  
 Ref. 510 230



**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

