BagMixer® 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 1st 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

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

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
Unique technology for an optimal bacterial extraction

**Adjustable blending power**
Up to 28 kg of pressure per paddle

**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

ISO 7218
ISO 6887-1
FDA BAM
3 YEAR WARRANTY
LIFETIME WARRANTY
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.

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.

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!

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

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
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

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

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

Your local distributor

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