

BagMixer[®] s & sw

400 mL lab blenders



Super Silent Blending!

interscience

Ergonomic design

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 today recognized as the world specialist for sample preparation with the **BagMixer®** lab blenders range and the **BagSystem®** range of products.



Unique technology for great sample preparation

Adjustable blending power

Choose your blending power: Soft/Standard/Strong with up to 28 kg pressure maximum per paddle
PATENTED

Stainless steel body

High quality 304 L stainless steel

Robust and reliable

3 year guarantee
Life-time guarantee on window
Life-time 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

BagMixer® S



BagMixer® SW



Super Silent Blending

Less than 48 dB
Noise cancelling casing
Double layer window door

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 drip tray
Click & Clean® removable paddles
PATENTED

Window door

LiquidSensor

Automatic stop of the blending in case of bag leakage
PATENTED



Advanced new features



TotalAccess System

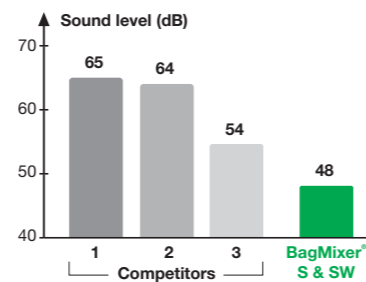
The cleaning of a blending chamber used to be time consuming. With the TotalAccess System, cleaning is now easy with the opening of the door to a complete flat position. Remove the Click & Clean® paddles and the drip tray: the bright polycarbonate chamber is easy to wipe thanks to its round corners.

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 independant lab LNE. Data available on request.



ISO 3744 accoustic 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 for ready



Orange for blending process



Red if the LiquidSensor has detected a leak

LiquidSensor

If blender bags leak, it can be difficult to clean the blending chamber. We have added a sensor to detect any liquid and alert you right away, allowing you to save your sample and enjoy a quicker cleaning 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 mn 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. 111 025



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
304L Stainless steel body	✓	✓
Integrated security stainless steel drip tray	✓	✓
180 Watts brushless motor	✓	✓
Digital screen	✓	✓
Side-by-side paddle stop	✓	✓
4 adjustable speeds	✓	✓
TotalAccess System: door opens flat	✓	✓
Click and Clean® System: removable paddles	✓	✓
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 sec. to 59 min., ∞	
Blending speed	4, 6, 8, 10 strokes/sec.	
Dimensions (w x d x h)	29 x 45 x 37 cm	
Weight	26 kg	
Power	100-240 V~ 50-60Hz	
Capacity	50 to 400 mL	
Made in France	✓	
3 year guarantee (after registration)	✓	
Life-time guarantee on window	✓	
Life-time guarantee on shock absorbers	✓	

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

Certified



Distributor

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