

# BagMixer<sup>®</sup> s & sw

400 mL lab blenders



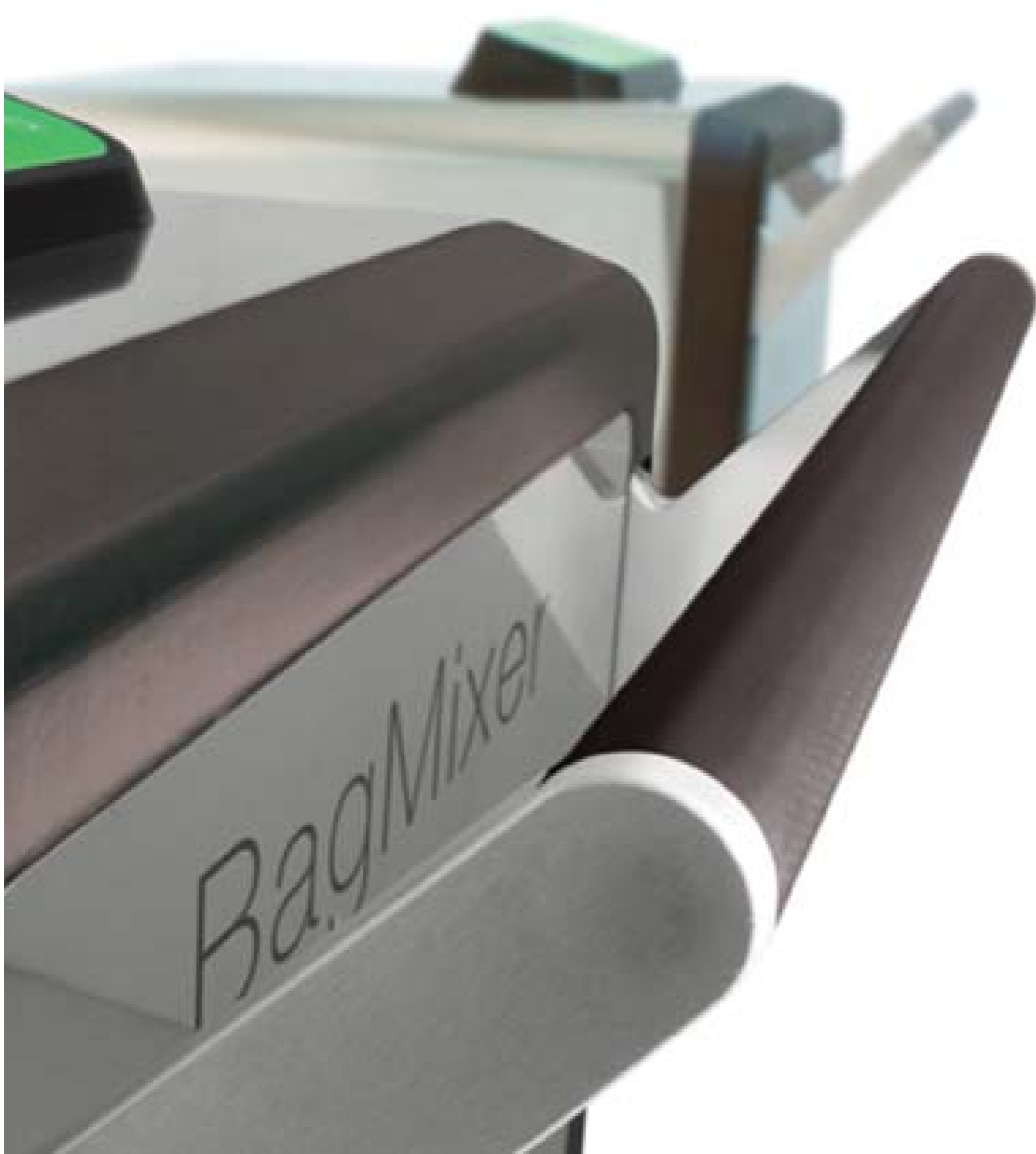
## Super Silent Blending!

**Labequip**

170 Shields Court Unit 2  
Markham, ON L3R 9T5  
TEL: (905) 475-5880 ext. 226  
FAX: (905) 475-1231

# 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



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## 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.

	<p>1995 <b>BagMixer®</b> released                  World's 1<sup>st</sup> stainless steel window door lab blender</p>	<p><b>PATENTED</b></p>
	<p>1998 <b>MiniMix®</b> 100 mL lab blender released                  Adjustable Blending Power to adjust the blending chamber to the sample                  3 year guarantee worldwide</p>	
	<p>1999 <b>JumboMix®</b> 3500 mL lab blender released                  Life time guarantee on shock absorbers                  Life time guarantee on window door</p>	
	<p>2004 <b>BagMixer® VW</b> 400 mL lab blender released                  User-friendly features with the digital multifunctional screen</p>	
	<p>2007 <b>Click &amp; Clean® paddles</b>                  Easy cleaning of the blending chamber with the removable paddles</p>	<p><b>PATENTED</b></p>
	<p>2010 <b>BagMixer®</b> is a best-seller in more than 80 countries.</p>	
	<p>2013 <b>BagMixer S</b> and <b>BagMixer SW</b> 400 mL lab blender released                  LiquidSensor alarm &amp; TotalAccess System patents</p>	<p><b>PATENTED</b></p>

# Unique technology for great sample preparation



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## 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



## 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 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

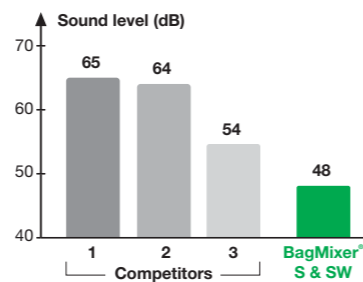
The cleaning of a blending chamber used to be time consuming. With the TotalAccess System, cleaning is now easy with the opening of the door to a complete flat position. Remove the Click & Clean® paddles and the drip tray: the bright polycarbonate chamber is easy to wipe thanks to its round corners.

**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

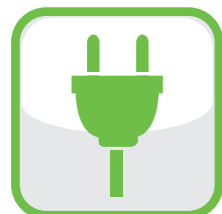
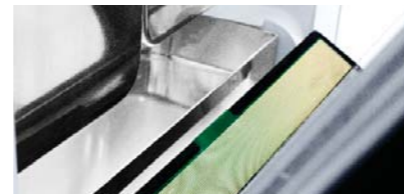


**Red**  
if the LiquidSensor  
has detected a leak

## 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



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**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

# 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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