JumboMix® 3500

Large capacity lab blender

Accuracy and heavy duty blending for large samples

interscience

Blend up to 3500 mL!

JumboMix® lab blender guarantees optimal bacterial extraction by the action of its 2 paddles. Adapted to any volume between 200 mL and 3500 mL, it guarantees the homogenization in 30 to 60 s of all samples (up to 400 g).

Applications: *E. Coli O157:H7*, trichinella (WarmMix® model), *Salmonella spp*, baby milk powder, chocolate, sterility control tests, Cryptosporidium and Giardia parasites, sample pooling (e.g.: 15 samples of 25 g to reach 375 g)…

Powerful and heavy duty

- Up to 3500 mL capacity
- Ideal for your 375 g samples diluted to 1/10th
- Very silent

Ergonomic

- Side-by-side paddle stop: easy insertion of the bag
- All 304L stainless steel trolley, ergonomic height (in option)
- Digital screen

PATENTED

Easy cleaning

- All stainless steel
- 270° fully opening door
- **Click & Clean®** removable paddles

Guarantee

- Life-time warranty: Shock absorbers and window
- 3 year warranty (after validation of the card)
- Made in France

Security

- The handle shuts and starts the blending
- **Q-Tight®** closing: no leaks upwards
- Security drip tray

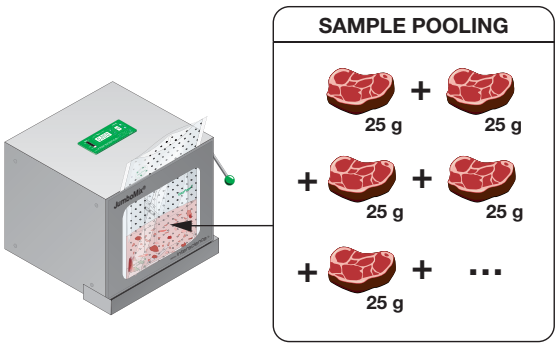
PATENTED

Adjustable blending power

- Adapt the blending power to your sample
- Up to 22.6 kg thrust: hard samples are blended

Ideal for your applications

- 375 g for *Salmonella spp*
- 75, 325 or 375 g sample for *E. Coli O157:H7*
- 125 g sample for *Listeria* and *Listeria monocytogenes*
- Sample pooling



JumboMix® 3500

3 models available:

JumboMix® 3500 P CC

> Essential features

Ref. 031 230

JumboMix® 3500 W CC

> Window door

Ref. 032 230

JumboMix® 3500 WarmMix® CC

> Thermal regulation up to + 50°C

Ref. 033 230

ISO 7218 | ISO 6887-1 | SHOCK ABSORBERS LIFETIME WARRANTY | WINDOW DOOR LIFETIME WARRANTY | 3 YEAR WARRANTY

Technical specifications at the back of the brochure →

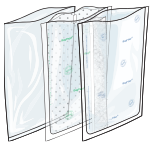
JumboLine®

Ideal for your preparation of 375 g samples diluted to 1/10th!

DiluFlow® + JumboKit

Gravimetric dilutor

DiluFlow® Elite - Ref. 503 205 • DiluFlow® Pro - Ref. 502 205 • JumboKit - Ref. 505 006



BagFilter®

Lateral filter bags for lab blenders

2000 mL - Ref. 111 200

3500 mL - Ref. 113 510

BagPage®

Full-page filter bags for lab blenders

2000 mL - Ref. 122 200

3500 mL - Ref. 123 010

BagLight®

Bags for lab blenders

2000 mL - Ref. 132 200

3500 mL - Ref. 133 025

JumboStand

Ergonomic trolley

Ref. 037 000

BagOpen® 3500

Bag opener

Ref. 211 350

BagRack® 3500

Storage rack for bags

2 comp. - **Ref. 221 352**

4 comp. - **Ref. 221 350**

BagClip® 3500

Closing clips

Ref. 231 350

BagPipet® & BagTips®

Pipet - **Ref. 251 091**

Tips - **Ref. 252 024**

Technical specifications

		JumboMix® 3500 P CC	JumboMix® 3500 W CC	JumboMix® 3500 WarmMix® CC
	Reference	**031 230**	**032 230**	**033 230**
EQUIPMENT	Window door	-	✓	-
	270° opening door	✓	✓	✓
	Security drip tray	in option	✓	✓
	Adjustable blending power (up to 22.6 kg thrust)	✓	✓	✓
	Blending power indicator	✓	✓	✓
	Digital screen	✓	✓	✓
	Q-Tight® anti-leak system	✓	✓	✓
	Side-by-side paddle stop	✓	✓	✓
	Click & Clean® removable paddles (patented)	✓	✓	✓
	All 304 L stainless steel	✓	✓	✓
	Compact and ergonomic	✓	✓	✓
	Regulated heating door	-	-	✓
TECHNICAL SPECIFICATIONS	Door weight	6.9 kg	3.9 kg	6.1 kg
	Variable blending time	from 1 s to 59 min, ∞, count-down		
	Variable speed	1.5 / 3 / 4.5 / 6 strokes/s		
	Dimensions (w x d x h)	52 x 47 x 47 cm		63 x 50 x 47 cm
	Weight	53.2 kg	50.2 kg	63 kg
	Power	100-127 V~ / 220-240 V~ 50-60 Hz		
	Capacity	200 - 3500 mL		
WARRANTY	Made in France	✓	✓	✓
	Life guarantee	Shock absorbers and window door		
	3 years warranty (after registration)	✓	✓	✓
Certified production		Products made for INTERSCIENCE by Interlab, an ISO 9001 certified company. WEEE 2002/96/EC RoHS 2002/95/EC CE MADE IN FRANCE		

Delivered with: Power cable, user's manual, security DripTray*, packs of bags. (*only on JumboMix® 3500 W CC and JumboMix® 3500 WarmMix® CC).

Discover our complete range for microbiology

*insta**BAG**®*
Blender bags
with dehydrated media

Dilu*Flow*®
Gravimetric dilutors

Flexi*Pump*®
Peristaltic pumps

easy**Spiral** Dilute®
Automatic diluter & platers

ScanStation®
Real-time incubator
& colony counter

Your local distributor

www.interscience.com

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