

JumboMix[®] 3500

Large capacity lab blender



Accuracy and heavy duty blending
for large samples

interscience

Blend up to 3750 mL!

JumboMix® lab blender guarantees optimal bacterial extraction by the action of its 2 paddles. Adapted to any volume between 200 mL and 3750 mL, it guarantees the homogenization in 30 to 60 s of all samples (up to 400 g).

Applications: *E. Coli O157:H7*, *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 3750 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

Security

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



Guarantee

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

PATENTED

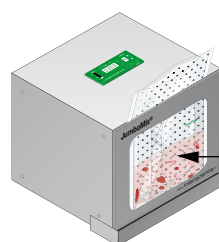
Adjustable blending power

- 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



SAMPLE POOLING

	+		
25 g		25 g	
+		+	
	25 g		25 g
+		+	...
	25 g		

JumboMix® 3500

2 models available:



JumboMix® 3500 P CC

> Essential features

Ref. 031 110



JumboMix® 3500 W CC

> Window door

Ref. 032 110



Technical specifications at the back of the brochure →

JumboLine®

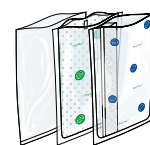
Ideal for your preparation of 375 g samples diluted to 1/10th!



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
Reference	031 110	032 110
OVERVIEW		
Stainless steel (304L) outer shell	✓	✓
Adjustable blending power (Patented)	✓	✓
Multi-function digital screen	✓	✓
Adjustable paddles	✓	✓
Side-by-side paddle stop	✓	✓
Click & Clean click-on paddles (Patented)	✓	✓
Window door	-	✓
SPECIFICATIONS		
Optimal blending volume	200 - 3750 mL	
Drip tray	Optional	Included
Q-tight closing	Special closing to prevent leakage from the top of the bag	
Brushless motor	✓	✓
Speed	Variable speed: 1.5 - 3 - 4.5 - 6 strokes/s	
Variable blending time	1 s - 1 h or ∞/count-down	
Door	Plain door	Window door
Opening door	270° opening door	
Voltage - Frequencies	100-240 V- 50-60 Hz / 8A	
Warranty	3-year (after recording the warranty card)	
Lifetime warranty	Shock absorbers	Window door and Shock absorbers
Spare parts availability	10 years	
In compliance with	ISO 7218, ISO 6887 and FDA BAM (Bacteriological Analytical Manual)	
WEIGHT AND DIMENSIONS		
Dimensions (w x d x h)	51.2 x 52.3 x 46.8 cm	51.2 x 52.3 x 46.8 cm
Net weight	52.2 kg	49.2 kg
Box (w x d x h)	61 x 57 x 57 cm	61 x 57 x 57 cm
Gross weight	56.9 kg	53.9 kg

JumboMix® 3500 P CC delivered with 1 power cable, 1 user manual, 1 free pack of blender bags, 1 certificate of conformity / warranty card.
JumboMix® 3500 W CC delivered with 1 drip tray, 1 power cable, 1 user manual, 1 free pack of blender bags, 1 certificate of conformity / warranty card.



Products made for INTERSCIENCE by Interlab, an ISO 9001 certified company.

Discover our complete range for microbiology



instaBAG®
Blender bags
with dehydrated media



DiluFlow®
Gravimetric dilutors



FlexiPump®
Peristaltic pumps



easySpiral Dilute®
Automatic diluter & platers



ScanStation®
Real-time incubator
& colony counter

Your local distributor

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