

# JumboMix<sup>®</sup> 3500

Large capacity lab blender



Accuracy and heavy duty blending  
for large samples

interscience

Get it from your authorized distributor: [www.labequip.com](http://www.labequip.com)

**Labequip**

[ask@labequip.com](mailto:ask@labequip.com)

# 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 1/10<sup>th</sup>
- 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

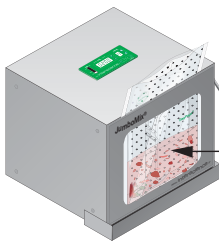
### Adjustable blending power

- 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<sup>®</sup> 3500

3 models available:



## JumboMix<sup>®</sup> 3500 P CC

> Essential features

Ref. 031 230



## JumboMix<sup>®</sup> 3500 W CC

> Window door

Ref. 032 230



## JumboMix<sup>®</sup> 3500 WarmMix<sup>®</sup> CC

> Thermal regulation up to + 50°C

Ref. 033 230



Technical specifications at the back of the brochure →

# JumboLine<sup>®</sup>

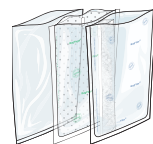
Ideal for your preparation of 375 g samples diluted to 1/10<sup>th</sup>!



## DiluFlow<sup>®</sup> + JumboKit

Gravimetric dilutor

DiluFlow<sup>®</sup> Elite - Ref. 503 205 • DiluFlow<sup>®</sup> Pro - Ref. 502 205 • JumboKit - Ref. 505 006



## BagFilter<sup>®</sup>

Lateral filter bags for lab blenders

2000 mL - Ref. 111 200

3500 mL - Ref. 113 510

## BagPage<sup>®</sup>

Full-page filter bags for lab blenders

2000 mL - Ref. 122 200

3500 mL - Ref. 123 010

## BagLight<sup>®</sup>

Bags for lab blenders

2000 mL - Ref. 132 200

3500 mL - Ref. 133 025



## JumboStand

Ergonomic trolley

Ref. 037 000



## BagOpen<sup>®</sup> 3500

Bag opener

Ref. 211 350



## BagRack<sup>®</sup> 3500

Storage rack for bags

2 comp. - Ref. 221 352

4 comp. - Ref. 221 350



## BagClip<sup>®</sup> 3500

Closing clips

Ref. 231 350



## BagPipet<sup>®</sup> & BagTips<sup>®</sup>

Pipet - Ref. 251 091

Tips - Ref. 252 024

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# 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                     |
|                          | 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                    |
|                          | 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



**instaBAG®**  
Blender bags  
with dehydrated media



**DiluFlow®**  
Gravimetric dilutors



**FlexiPump®**  
Peristaltic pumps



**easySpiral Dilute®**  
Automatic diluter & platers



**ScanStation®**  
Real-time incubator  
& colony counter

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