

DILUWEL XL[®]

LARGE VOLUME GRAVIMETRIC DILUTOR

Combine speed and comfort !



LARGE VOLUME GRAVIMETRIC DILUTOR

Combine speed and comfort !

DILUWEL XL®

Dilution time : 36 seconds for 3750 g

New record !



Motorised arm

Avoid cross contamination

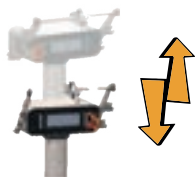
7" touchpad

Gloves friendly



Colored display tower

Adjustable height (from 34 to 50 cm)



Precision balance

From 8.00 g to 5000.00 g



Remote pump

Optimize your workflow



Ideal under biosafety cabinets !



Waterproof ambidextrous control panel . .

Industrial quality



A MULTIFUNCTION DILUTER :

Go for a mode and choose the best holders for your applications !

LANDSCAPE MODE CONFIGURATIONS :



Multi-Container
Bottles / Bowls / Flasks



Tilt
400 ml bags



Classic
4000 ml bags

PORTRAIT MODE CONFIGURATIONS :



Multi-Container
Bottles / Bowls / Flasks



Pull and Tilt
400 ml bags



Classic
4000 ml bags



Ergonomic Workflow
4000 ml bags

VERSATILITY

3750 g Your dilution in **36 seconds**



New record !

1250 g in **12 seconds**

250 g in **8 seconds**

100 g in **7 seconds**



ADAPTABILITY



Compatible with all automated media and diluent preparators

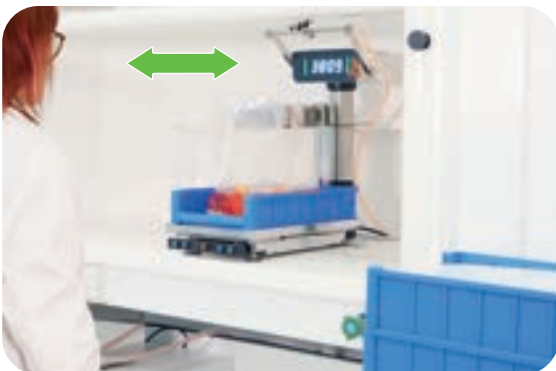


DILUWEL XL® ↔ **MEDIAWEL®**
The perfect combo for maximum speed



ERGONOMY

Designed to avoid musculoskeletal disorders



TECHNICAL SPECIFICATIONS

Quick distribution	36 sec for 3750 g / 12 sec for 1250 g / 8 sec for 250 g / 7sec for 100 g
Precision	> 99%
Integrated bubble level	✓
Motorized dispensing head	✓
Programs	Unlimited
Users	Unlimited
Diluents	Unlimited
Resolution	0.01 g
Weighing range	From 8.00 g to 5000.00 g
Dilution factor	From 1.00 to 1/100.00
Dose program	✓
Powder program	✓
Auto-start	✓
Auto-tare	✓
Automated daily check and calibration	✓
Waterproof device - easy to clean	✓
4 USB ports - RJ45	✓
Remote pumps	Standard : 1 / Extra available in option : 1
7" touchpad	✓
Interactive upper display (color codes)	✓
Portrait compacity (L x D x H)	220 x 550 x 440 mm
Landscape compacity (L x D x H)	420 x 400 x 440 mm
Weight	Pump : 8kg / Balance : 7kg / Distribution head : 4kg / Tablet : 1kg
Power supply	230V or 120V / 50 – 60 Hz
Warranty	1 year
Country of origin	France

SPECIFICATIONS

Integrated eTRACE® Technology



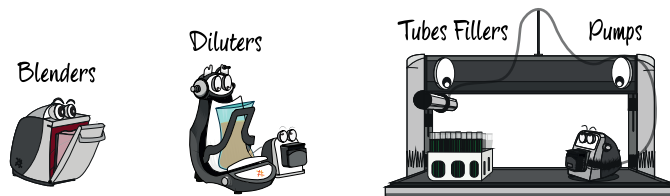
LABPAGE® Your analysis traceability from your PC



Optimal compatibility with
the media preparators **MEDIAWEL®**



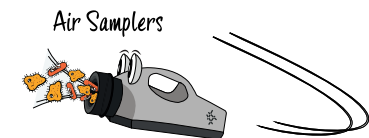
FOOD SAMPLE PREPARATION



AUTOMATED MEDIA PREPARATION



SAMPLE COLLECTION



BOOK YOUR DEMO !

<https://www.alliance-bio-expertise.com/en/store-locator/>



FOLLOW THE BLOG

[alliance-bio-expertise.com](https://www.alliance-bio-expertise.com)



ZI de Courbouton, Le Tremplin - 35480 GUIPRY - FRANCE

E-mail : contact@abioexpertise.com

Phone : +33(0)2.40.51.79.53

[alliance-bio-expertise.com](https://www.alliance-bio-expertise.com)