

LARGE VOLUME GRAVIMETRIC DILUTOR

Combine speed and comfort !

DILUWEL XL®

Dilution time : 36 seconds for 3750g
New record !

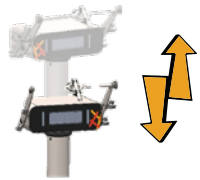


Motorised arm
Avoid cross contamination

7" touchpad
Gloves friendly



Colored display tower
Adjustable height (from 34 to 50 cm)



Precision balance
From 1 to 5kg



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

3750g Your dilution in **36 seconds**

1250g in **12 seconds**

250g in **8 seconds**

100g in **7 seconds**

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New record!



ADAPTABILITY



Compatible with all automated media and diluent preparators



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



ERGONOMY

Designed to avoid musculoskeletal disorders



DILUWEL XL®


Integrated eTRACE® Technology



LABPAGE® Your analysis traceability from your PC



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

 Perfect combo for speed record !



TECHNICAL SPECIFICATIONS

Quick distribution	36 sec for 3750g / 12 sec for 1250g / 8 sec for 250g / 7sec for 100g
Precision	> 99%
Integrated bubble level	✓
Motorized dispensing head	✓
Programs	Unlimited
Users	Unlimited
Diluents	Unlimited
Weighing range	From 0.01 to 5000g
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	2
7" touchpad	✓
Interactive upper display (color codes)	✓
Portrait compacity (L x P x H)	220 x 550 x 440 mm
Landscape compacity (L x P 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