

DILUWEL UP!®

NEW GENERATION GRAVIMETRIC DILUTOR

StepUpYourLab

2026

ALLIANCE
BIO EXPERTISE





DILUWEL UP! is a fast, robust & accurate gravimetric dilutor, that dilutes solid samples with the correct amount of diluent in few seconds.

- ✓ Stable
- ✓ Precise
- ✓ Standardized
- ✓ Time saving
- ✓ Automatic traceability

Step up your lab with automation !

1

Connect to your diluent



2

Dilute the sample

DILUWEL®



3

Blend the sample

MIXWEL®



Weigh the test take with a tolerance of $\pm 5\%$ in a sterile container [...]. Add a quantity of diluent equal to $9 \times MG$ or $9 \times VmL$ [...] this quantity must be measured in mass, with a tolerance of $\pm 2\%$ [...].

ISO
6887-1

ISO
7218

Gravimetric dilutors consist of a balance and programmable liquid dispenser [...] Place the equipment on a stable horizontal surface [...] levelled and protected from vibration.

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High performances :

- Fast dispensing : 12 seconds for 225 ml
- Integrated digital bubble level for better stability
- Deported pumps for space optimisation and limitation of vibrations
- Motorized dispensing : no cross contamination

Ergonomic :

- Designed for user comfort
- User friendly interface
- Easy cleaning
- Light : 6.9kg



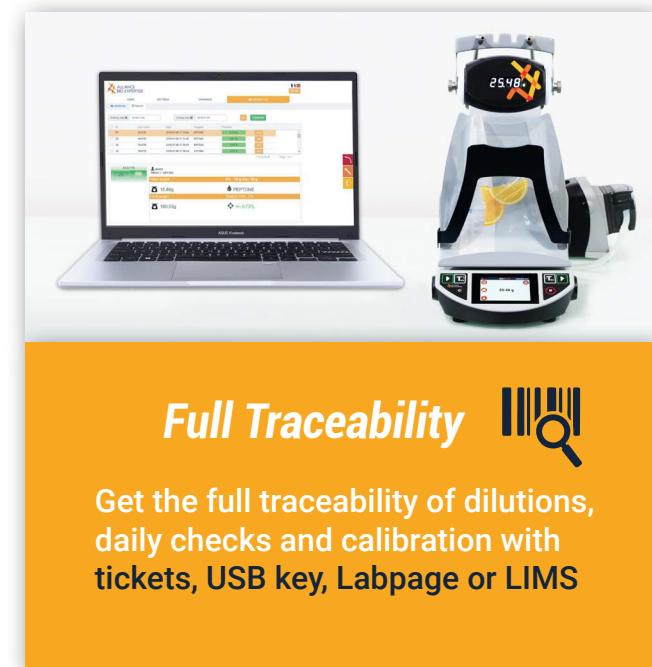
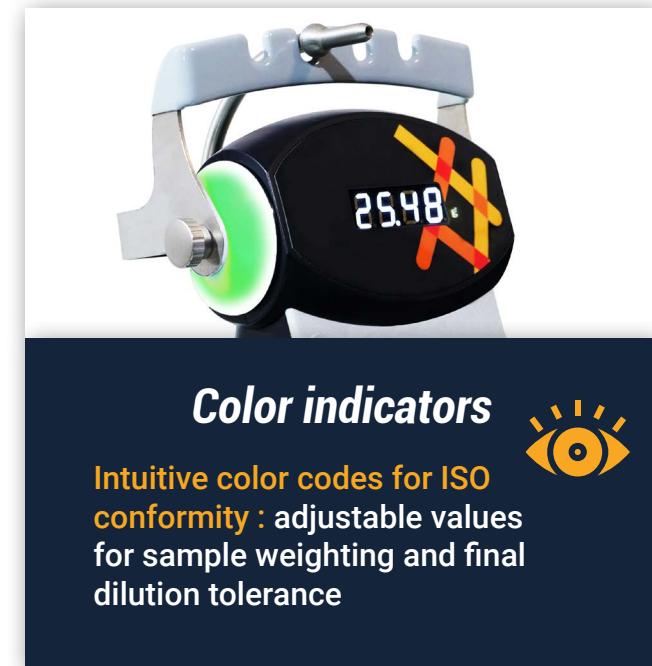
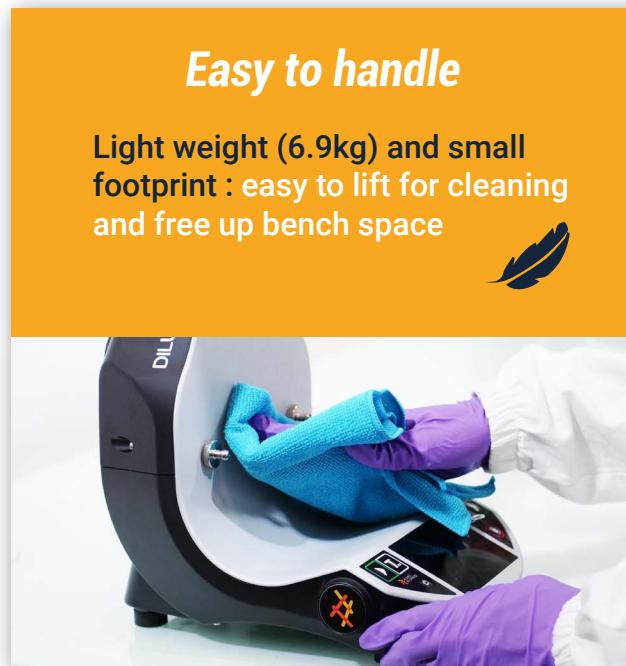
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CE





Delivered with the DILUWEL UP!

User Manual, power chord, Dilupump Up! (DILW2201), complete set of 6.4mm tubing with fingerstop dispensing nozzle (DILW2002), Patawel + : long life non-sticky pads (DILW3010), 400ml bag holder (DILW2034), quality control certificate and metrology report.

TECHNICAL DATA SHEET

Fast & accurate dispensing	12 sec. for 225ml / (9 sec in turbo mode)
Dilution accuracy	>99%
Turbo mode	✓
Digital bubble level	✓
Motorized dispensing nozzle	✓
Editable programs	Unlimited
Weighing range	0.1g to 4000g
Dilution factor	1.00 to 99
Dispensing modes	Dilution / Dosage / Concentrated Media
Additional functionalities	Powder / Pre-weighting / Auto-start / Supplement
Stainless steel bag holder – extended lifetime	✓
Watertight base – easy to clean	✓
Traceability	Tickets, USB key, Labpage or LIMS
Plug and play removable pumps	4
Intuitive 3.5" touchscreen	✓
Capacity (L x W x H)	250 x 275 x 400mm
Weigh	6.9 kg
Electricity supply / Power	100 - 240V / 50 - 60 Hz / 120W
Warranty	1 year
Country of origin	France - European Union

DILUWEL UP!®

Connect up to 4 pumps :





**ALLIANCE
BIO EXPERTISE**
Connected Microbiology



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ADAPTED FOR INDUSTRIAL MICROBIOLOGY LABORATORIES



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