

# ALL IN ONE MEDIA PREPARATION



# PETRI DISHES FILLER

An industrial tool for all laboratories

# DISTRIWEL®



## Walkaway device

Up to 440 dishes in 30 minutes



## Dispensing accuracy +/- 1ml



## High production throughput



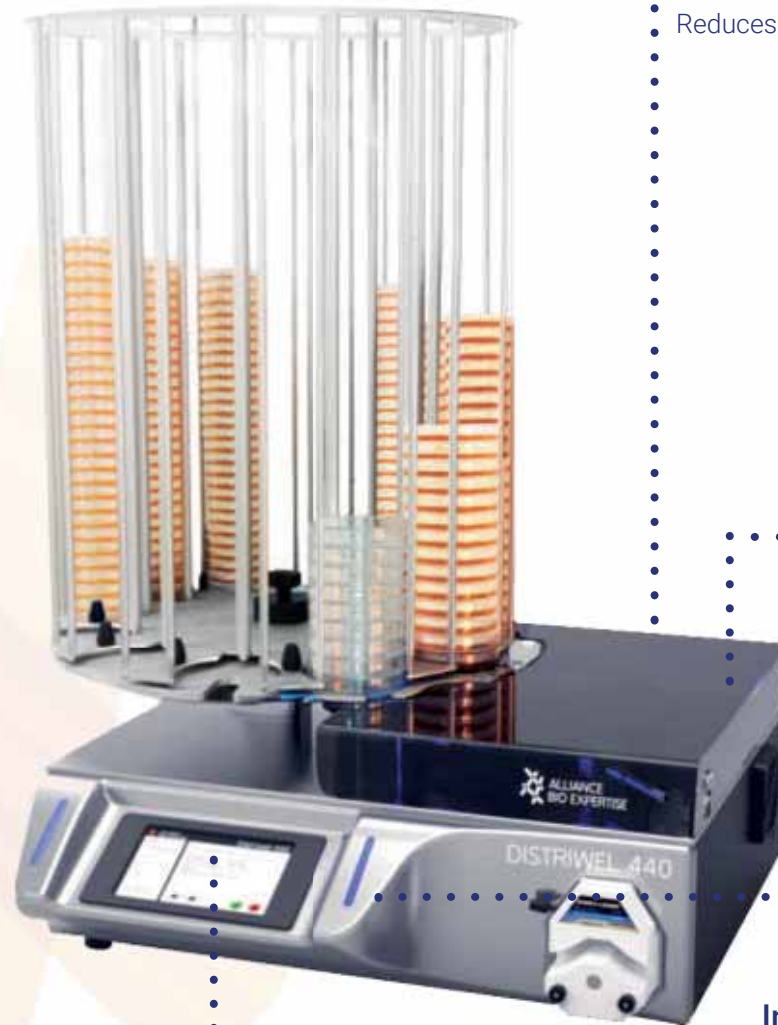
## Compatible

with most Petri dishes (55 and 90mm)



## Touchscreen LCD 7"

Gloves friendly



## Built-in Peltier cooling effect

Reduces condensation and solidification time



## Plate Pouring System

Option

## Aerobiocontamination prevention

During distribution with UV lamp and plexiglas cover

## In-line blood addition

Option

## Multicolored visual alarm

## Integrated bubble level



To warranty a flat poured media



**Delivered with the DISTRIWEL :** User Manual, Power supply cable, Tubing sets x2 (DISW2005), Certificate of conformance, FHC screws, Stainless steel washers M4 x6, Stainless steel washers M5 x6, Linx printer fitting kit (only in DISW1003)

**DISTRIWEL®**

**Blood addition kit (DISW1001P) :**



**Inkjet Printer (LINX8900) :**



Print up to 15 characters (2 lines)  
on the side of the Petri dish.

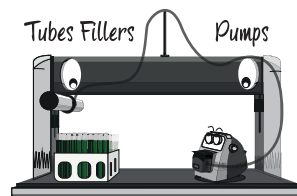
## TECHNICAL DATA SHEET

Petri dishes per hour	Up to 880
Distribution modes	Automatic with carrousel and manual
Capacity	440 Petri dishes
Fast cooling	Built-in Peltier effect
Contamination prevention	Built-in UV lamp
Distribution speed	From 30 to 300 RPM
Distribution accuracy	± 1ml
Distribution volume	1 - 99 ml
Stack plates function	✓
Peristaltic pump	Integrated pump (double pump in option)
Programs	40
Touchscreen	Tactile, LCD 7"
Traceability	Ink jet printer on the Petri dish sides (also possible from the bottom of the dish, on demand).
Footswitch (for manual distribution)	✓ (option)
Dimensions (L x l x H)	689 x 808 x 940 mm
Weight	71 kg
Power supply	115 or 230 V - ± 10% - 50/60Hz - 3A max - 150W
Country of origin	France - European Union
Warranty	1 year

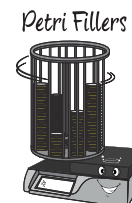
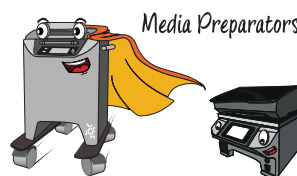
## CONFIGURATIONS

DISW1001P	Distriwel with blood addition kit
DISW1001X	Distriwel with LINX printer kit
DISW1001XP	Distriwel with blood addition + LINX printer kit
DISW1001S	Distriwel with plate pouring system

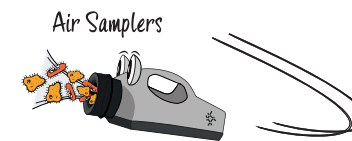
**FOOD SAMPLE PREPARATION**



**AUTOMATED MEDIA PREPARATION**



**SAMPLE COLLECTION**



BOOK YOUR DEMO !

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



IGZ Instruments AG  
Furtbachstrasse 17  
8107 Buchs ZH

Tel. +41 44 456 33 33  
igz.ch igz@igz.ch



**FOLLOW THE BLOG**

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



📍 ZI de Courbouton, Le Tremplin - 35480 GUIPRY - FRANCE  
 ✉ E-mail : [contact@abioexpertise.com](mailto:contact@abioexpertise.com)  
 📞 Phone : +33(0)2.40.51.79.53  
 🌐 [alliance-bio-expertise.com](http://alliance-bio-expertise.com)