



don whitley
scientific
excellence in microbiology

Media Preparation APS One Automated Pourer Stacker



**A fully automatic plate pourer/
stacker**

Processes 800 plates in one hour

**Uses both 90mm and 55mm
Petri dishes**

**The most compact single carousel
– only 890mm tall**

14 columns for fast, easy loading

**Carousel capacity is 550 as standard
with option to upgrade to 800**

Improved connectivity

Integrated plate cooling system

APS One is the revolutionary, new pourer stacker that can process 800 plates (18ml) in an hour and yet is the most compact single carousel on the market.

This system is able to use all 90mm and 55mm Petri dishes and accepts all brands of plate. Only 890mm tall, the APS One is easy for technicians to load.

Manufactured for improved plate quality, the pouring/stacking process on this machine is the smoothest operation yet. A new method of moving and transferring plates ensures a high degree of reliability and quality, level plate production.

From 1 to 30ml can be dispensed per Petri dish and in manual mode a peristaltic pump can be employed to fill tubes and bottles (from 1 to 100ml).

The carousel can hold 550 plates as standard with an optional store bringing the total capacity up to 800. The 14 columns allow fast, easy loading and the large, colour display screen is pictogram-led so is very simple to follow.



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The APS One is easy to clean and produces high quality, sterile plates as the plate is closed immediately after filling. The risk of aerobiocontamination is reduced because the nozzle turns away from the plate between depositions and pouring is carried out under UV light.

This pourer stacker system provides you with total traceability – 40 different programmes can be stored for reuse. As well as having a USB port, it can be linked to the internet and other computer systems, as well as directly to a printer.

The APS One is manufactured by AES Chemunex, a company that also manufactures pre-poured media so is ideally placed to identify good quality media production.

APS One – fast, reliable, versatile, traceable and more accurate than manual methods.

Options and Accessories

M10593	APS One with 800 Plate Carousel
S01984	Twin Pump Head Turbo Kit
M10601	Kit to enable use of 90mm Plates on a 55mm APS One
M10603	Footswitch for APS One
M10604	Distribution Nozzle for 90mm Plates
M10609	90mm Tubing Set (without diptube)
M10648	Pre-cut Tubing (pack of 5 lengths)
M10757	Linx CJ400 Inkjet Printer for APS One
M10758	APSOOne Printer Fitting Kit for Linx CJ400

Specification

Order Codes:	
M00065	APS One for 90mm Plates (includes easy load peristaltic pump)
M00075	APS One for 55mm Plates (includes easy load peristaltic pump)

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Don Whitley Scientific Limited

14 Otley Road, Shipley, West Yorkshire, BD17 7SE, England.

Telephone: +44 (0)1274 595728 Fax: +44 (0)1274 531197

Website: www.dwscientific.co.uk Email: info@dwscientific.co.uk