## 職訓、教學用實驗室型設

- 印刷電路板少量多樣製作整廠設備及耗材
- ◎晶片、玻璃、銅板、鋁板、鎳板、鋼板... 之乾膜壓合、曝光、顯影、蝕刻裁切設備

## Conveyorised

## **Spray Processing Equipment**

New from Mega is a range of Conveyorised Processing Modules consisting of high quality double and single sided units for developing, stripping and etching various materials to 500mm wide. These machines offer the ultimate in efficiency for either PCB or metal etch sign applications. The conveyor takes the material through the process chamber and a rinse chamber so completely clean panels exit the machine. 500mm modules should be ordered with a stand but the 300mm modules can be bench mounted.

## Features include:

- 500mm or 300mm conveyor widths
- Modular construction
- Variable Spray Pressure
- Full safety features
- Digital temperature control
- Low maintenance
- Double filtration of the chemistry
- Low voltage control circuits.

Accessories available for the processor include a stand, link inspection modules, catch trays and cooling systems.



Illustrated model DI 500DS with stand

Description

Process chamber

Mains water rinse chamber

Spray bars - top

Spray bars - bottom

Nozzle type

Nozzles per tube

Pressure indication Pressure control

Re-circulating pump

Conveyor drive Speed range

Speed direction

Temperature range

Controller

Cooling

Sump capacity max. Sump capacity min.

Liquid low level and shut down

Construction materials

Lids Covers

Safety switches

Voltage

Dimensions Height

Width

Length

Mounting Frame

Heater

Chemical spray processor including mains water rinse

460mm all models

380mm for CP500, 295mm for CP300

4 process chamber, 1 rinse chamber 4 process chamber, 1 rinse chamber

Poly v-jet

5 + 6 for CP500, 3 + 4 for CP300

Optional extra

Adjustable over full operating range

CP500 - 0.75kW magnetic drive centrifugal pump, 0.5kW for CP300

Worm and wheel

Variable speed d.c. shunt wound motor

0-2 metres/minute Ambient to 50°C ± 1°C

Digital (standard)

Factory build optional extra

CP500 - 90 litres. CP300 - 30 litres CP500 - 50 litres. CP300 - 25 litres

Warning lamp

P.V.C. Titanium, Hyperlon, PE1000,

Vinylester, H.M.P., P.V.D.F.

Glass inner and outer with P.V.C. seals

Reed magnetic on outer lids and

rear cover

220/240v 50Hz (13A plug)

CP500 - 810mm, CP300 - 655mm CP500 - 1000mm. CP300 - 795mm CP500 - 1120mm. CP300 - 1050mm

Polypropylene box section

(Optional extra)

2Kw Hair Pin Titanium





