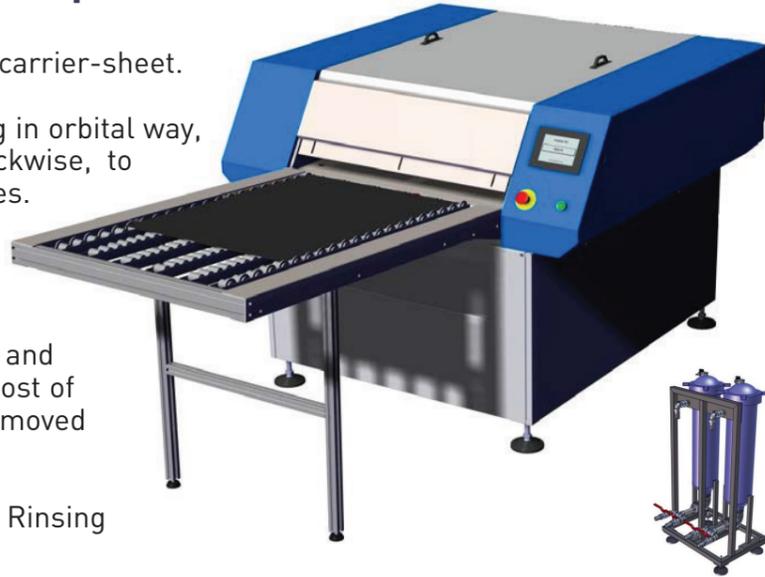


## w92/2 In-line processor for water wash photopolymer plates

- Plates move through the machine on a carrier-sheet.
- Wash-out is made by 2 brushes moving in orbital way, one clock wise and the other anti-clockwise, to ensure the best performance on plates. Brushes don't need adjustment within the thickness range from 0.73mm to 1.70mm
- Wash-out water is constantly recycled and filtered in a separate device collecting most of the polymer and also the black layer removed from digital plates.
- Plate rinsing is ensured by fresh water. Rinsing duration is adjustable by the computer.
- It is also possible to adjust the rotation speed of the brushes, to do a very fine regulation to obtain the best plate making.



Model	Max Plate Size	Brushes	Function	Filtration
w92/2	920mmx1200mm	Flexo/LP	wash-out, rinsing, pre-drying	Included

**Power:** 230/400 volt, 3 phase, 50/60Hz, N & Ground **Sizes (machine):** cm 229 x 153 x 110 H  
**Machine weight:** 500 Kg **Recycling unit weight:** 50 Kg

## COMBI-FS92 Exposure frames for Water Wash and Solvent Flexo plates



- 9 channel LCD controller of each working step: Back exposure - Main exposure time - Post-exposure - Detack exposure time.
- Lamplife timecounter for main/post/detack unit
- Independent dryer time for each of the four drawers
- Dryer temperature control
- Leds of "lamp on" for each exposure unit
- Suction unit for Detack/post-exposure section and suction dryer unit in Flexo-Solvent type
- Working plane height cm. 90
- Light integrator, exposure lamps temperature control and main exposure frame with cooling system

**Max Plate size: 920mmx1320mm**

Other sizes and specification available.

# Water Washout Plate Processors



First-class water wash semi-automatic and automatic processors for the plate making of high quality plates, both analogue and digital with black mask.

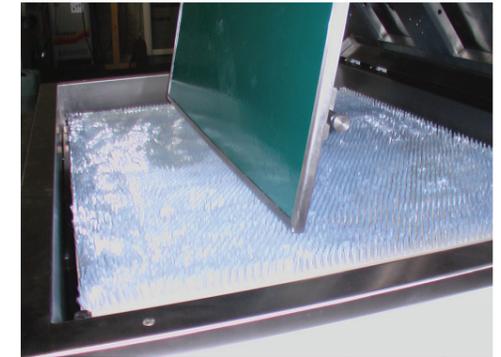
Inglese boasts a large customer base in Italy and worldwide, not only among label printers but also in the flexible packaging field.

## Drawers type processor for water wash photopolymer plates



## Features

- 9 channels controller of each working step simultaneously : main-exposure time, washout time, second-exposure time, washout temperature, dryers temperature, dryers time (one for each drawer).
- Vacuum drawer, with diffusion sheet
- High number of exposure lamps to grant a perfectly homogeneous covering of the different sizes.
- Water washout system, inside a stainless steel tank, ensured by the orbital motion of a overturnable plate holder.
- 3 dryers for treating different plates at the same time.
- Main switch, computer keyboard, exposure lamps warning light and vacuum meter on the front side.



## Filtration option

External recycle device for washout water is available at request. It allows, thanks to a washable and replaceable filter bag, to ensure most of the polymer washed from plates remains in the filter as well as black mask if digital plates are processed.

It allows to use the same water for the process of more plates so, to save money both about water consumption and water disposal.



## Range

Model	Max Plate Size	Process	Exposing	Drying	Detack/UVC	Filtration	Overall Size and Weight	Electrical Data
w37	370mmx520mm	LP	Pre/Main/Post	Yes	N/A	Optional	w750mm d1050mm h1200mm 100kg (dry)	380v - 3 Phase - 50/60Hz - 5.5 Amp - 3.5KW
w53	530mmx760mm	Flexo/LP	Pre/Main/Post	Yes	Optional	Optional	w1080mm d1100mm h1200mm 180kg (dry)	380v - 3 Phase - 50/60Hz - 15 Amp - 10KW
*w67	670mmx870mm	Flexo/LP	Pre/Main/Post	Yes	Optional	Optional	w1450mm d1150mm h1350mm 380kg (dry)	400v - 3 Phase - 50/60Hz - 16 Amp - 10KW
w79	790mmx1030mm	Flexo/LP	Pre/Main/Post	Yes	Optional	Optional	w1450mm d1250mm h1350mm 440kg (dry)	400v - 3 Phase - 50/60Hz - 16 Amp - 10KW