

Photopolymer Plate Processing Equipment

3ES-PROI-WF



3ES-PROI-WF is designed as inline photopolymer plate washing, rinsing and pre-drying equipment and suitable for processing high quality plates up to a maximum size of 810 x 660/1020 mm.

The only in-line plate processor for water washable flexo plates in the market. The machine is equipped with state of art filter which offers ecologically friendly and cost effective working. State-of-art filter removes polymer residue in washing solution and the clean washing solution is recirculated to washout tank for reuse.

- * User-friendly 7" Graphic Touch Screen
- * PLC controller
- * 20 channels program memory for different plates process conditions
- * Easy to operate and maintain
- * Capable of processing both analogue and digital plates
- * Pre-wash for digital plates (LAMS-layer cleaning), main washing, rinsing and pre-drying sections
- * Stable plate transport by pin bar
- * Round and flat brushes combination for excellent washing result
- * Automatic water and detergent replenishment
- * Stainless steel washout body and robust system
- * Suitable for any thickness of the plates 0.6 mm to 7.0 mm
- * Integrated heater and temperature control between 15°C to 55°C
- * Permanent self-adhesive carrier board for maximum size of 635 x 762 mm¹
- * External puncher

¹On demand



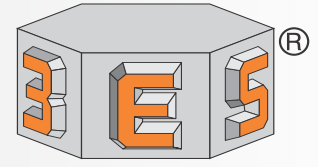
high quality
performance

innovative ideas
solutions

excellent view
productivity

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Technical Data

Product Name	3ES-PROI-WF
Plate Thickness	0.6 mm to 7.0 mm
Max. Plate Width	810 mm
Max. Plate Length	660/1020 mm
Minimum Plate Width x Length	635 x 762 mm(for smaller size ask for sticky board)
Exhaust	Ø100 mm
Compressed air	6 bar minimum
Power	10.0 kW 400 V AC (3 Ph/N/PE)50-60 Hz-25A
Environmental Requirements	Temperature : 15° C to 30°C Humidity : 40% - 60%
Crate Dimension (Approx.)	1650*2500*1800 mm
Weight (Approx.)	1000 kg net 1273 kg gross
Recommended Accessories	Water Softner (S)



For all other information's or request please contact Mega.....

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Mega Elektromekanik reserves the right to make changes in the product features without warning.

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