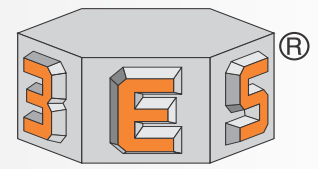


Photopolymer Plate Processing Equipment

3ES-PROI-WF & PROI-EDLfb

Processor, Exposure, Dryer and Light Finisher



3ES-PROI-WF is designed as inline photopolymer plate pre-washing for digital plates, washing, rinsing and drying equipment and suitable for processing high quality plates up to a maximum size of 635 x 762 (25" x 30 ") mm.

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
- 20 channels program memory for different plates process conditions
- Easy to operate and maintain
- Capable of processing both analogue and digital plates
- Triple tank system for LAMS-layer cleaning main washing and rinsing
- Pre-wash for digital plates
- Stable plate transport by pin bar
- Perfect washing result thanks to round and flat brushes combination
- Automatic water and detergent replenishment
- Stainless washout body and strong mechanical construction
- Suitable for any thickness of plates 0,60 mm to 7,00 mm
- Back-side plate cleaning
- Integrated heater and temperature control up to 55°C.
- Permanent self-adhesive carrier board for maximum size of 635*762 mm.*
- External puncher
 - * Optional

3ES-PROI-EDLfb is designed for flexo plate making equipment up to a maximum size of 635 x 762 (25" x 30 ") mm.

- Capable of exposing, drying and finishing & post-exposing plate with high quality
- Easy to operate, install and maintain
- 7" Touch screen
- End of job alert

Exposure

- Powerful and fast vacuum system and vacuum indicator on control panel*
- Lamp life calculator
- Defective lamp indicator
- Lamp temperature control and regulation

Drying

- Programmable drying temperature up to 60°C.
- 2 drawer
- Timer for each drawer
- Uniform temperature distribution for excellent drying and plate dimensional stability

Light Finishing & Post Exposure

- UV-A and UV-C lamps
- Defective lamp indicator
- Fume extraction system

high quality
performance

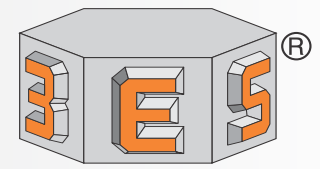
innovative ideas
solutions

excellent view
productivity

Photopolymer Plate Processing Equipment

3ES-PROI-WF & PROI-EDLFb

Processor, Exposure, Dryer and Light Finisher



Technical Data

Product Name	3ES-PROI-WF
Plate Thickness	0,6 mm to 7.0 mm
Max. Plate Width	635 mm /25"
Max. Plate Length	762 mm / 30"
Minimum Width	250 mm
Exhaust	Ø100 mm
Compressed air	Male coupling 8 mm / 6 bar minimum
Power	8.0 kW/400 V AC (3 Ph-N-PE) 50/60 Hz- 16A
Environmental Requirements	Temperature : 15° C to 30°C Humidity : 40% - 60%
Crate Dimension (Approx.)	1650*2650*1800 mm
Weight (Approx.)	900 kg net 1073 kg gross

Product Name	3ES-PROI-EDLFb
Maximum Plate Size	635 x 762 mm (25" x 30")
Exhaust (Light Finisher)	Ø100 mm
Exhaust (Dryer)	Ø40 mm
Environmental Requirements	Temperature : 15°C to 30°C Humidity : 40% -60%
Nominal Power	7.0kW
Nominal Current	16A 400 V AC (3 Ph/N/PE)50/60 Hz
Dimension	1250*1420*1150 mm
Crate Dimension (approx.)	1270*1450*1400 mm
Weight	360 kg net / 435 kg gross



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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