

EVO 5 BP-D



Washout processor with dryer in-line
for solvent flexo plates

BATCH PROCESSOR

- . Batch or incremental processing possible
- . Very fast washout and high productivity
- . 2 pre-wash brushes alternate rotating and oscillating
- . 22 wash brushes alternate rotating and oscillating
- . 1 top cleaning brush, 1 top wiping brush, 2 back cleaning brushes
- . Servo drive motors for brushing system
- . 3D Brush Motion - brush speed adjusted to plate transfer speed
- . Very smooth brush start movement
- . Integrated automatic punch
- . Dual tank for digital mask separation
- . Automatic solvent pollution measurement and replenishment
- . Tilting and rotating large screen display
- . Integrated flowmeter for fresh solvent inlet, value on screen
- . Integrated heating/chilling unit for uniform solvent temperature
- . 8 pin bars holder, plate holder on input
- . Possible to integrate Light Finisher under exit table, left or right side.
- . Remote internet connection for diagnostics and on-line support

AUTOMATIC DRYER IN-LINE

- . 8 drawers in 4 groups
- . Intelligent plate transfer system (closest drawer available)
- . Uniform and constant temperature
- . Touch screen display for dryer control and plate removal
- . Plate / job name indication possible, to identify plates

LIVE PROCESS MONITORING

- . 4 micro cameras inside machine, large HD screen for visible details
- . Check of processed plates and plate transfer mechanical parts

TECHNICAL DATA :

Dimensions (WxLxH)

921 x 220 x 193 cm (362 x 86 x 76 inch)

Weight

3 610 kg / 7 959 pounds

Power supply

400V 3PH/N/PE 50/60Hz 18kW 26A
230V 3PH/PE 50/60Hz 18kW 45A

Maximum plate size

1 320 x 2 032 mm (52 x 80 inch)

Minimum plate size

200 x 200 mm (8 x 8 inch)

Plate thickness

Up to 7 mm / 0.276 inch

Compressed air supply

min. 6 bar