EVO 3 All-in-one

Flexo plate processing all-in-one unit

WASHOUT

. Separate pre-wash section for digital mask.
. Automatic in-line plate pre-wash/wash/cleaning/wiping. Single pass.
. 8 round brushes (2/4/1/1), rotating and oscillating.
. Permanent self-adhesing plate application, for easy handling, less waste.
. Integrated heater/chiller for precise solvent temperature control.
. Percentage of solids measurement with automatic solvent replenishment.

BACK / MAIN EXPOSURE

. Highest UV output in its class
. Light integrator included, consistent and uniform exposure
. Automatic defective lamp detection, fiber optic lamp indicators.
. Strong cooling fan for precise lamp temperature regulation.
. High efficiency cooled bed technology for precise floor control.
. 24 memory channels, working hours counter.

DRYER

. 4 drawers with separate timer setting, audio alarm.
. Automatic machine switch-off after last plate timer ends.
. Latest design efficient hot air circulation for fast plate drying.

LIGHT FINISHER / POST EXPOSURE

. 14 UVC lamps 75W / 15 UVA lamps 80W.
. Automatic defective lamp detection, fiber optic lamp indicators.
. Simultaneous running of UVC+UVA exposure available.
. 24 memory channels, internal exhaust system included.

TECHNICAL DATA :

Dimensions (WxLxH)
207 x 300 x 119 cm (82 x 118 x 47 inch)
Height + Operator Panel 285mm (11,2 inch)

Weight
1 350 kg / 2 976 pounds

Power supply
400V 3PH/N/PE 50/60Hz 11kW 17A
230V 3PH/PE 50/60Hz 11kW 30A

Maximum plate size
900 x 1 200 mm / 36 x 48 inch

Plate thickness
Up to 7 mm / 0.276 inch

Compressed air supply
min. 6 bar

Space saving machine design. One-side operator access to all sections. Less time, less walking, higher productivity.

Washout section with easy front loading and unloading. Experience IN-LINE convenience with our «all-in-one» design.

All connections on rear side of the machine. Your room can be organized and clean. Great look.
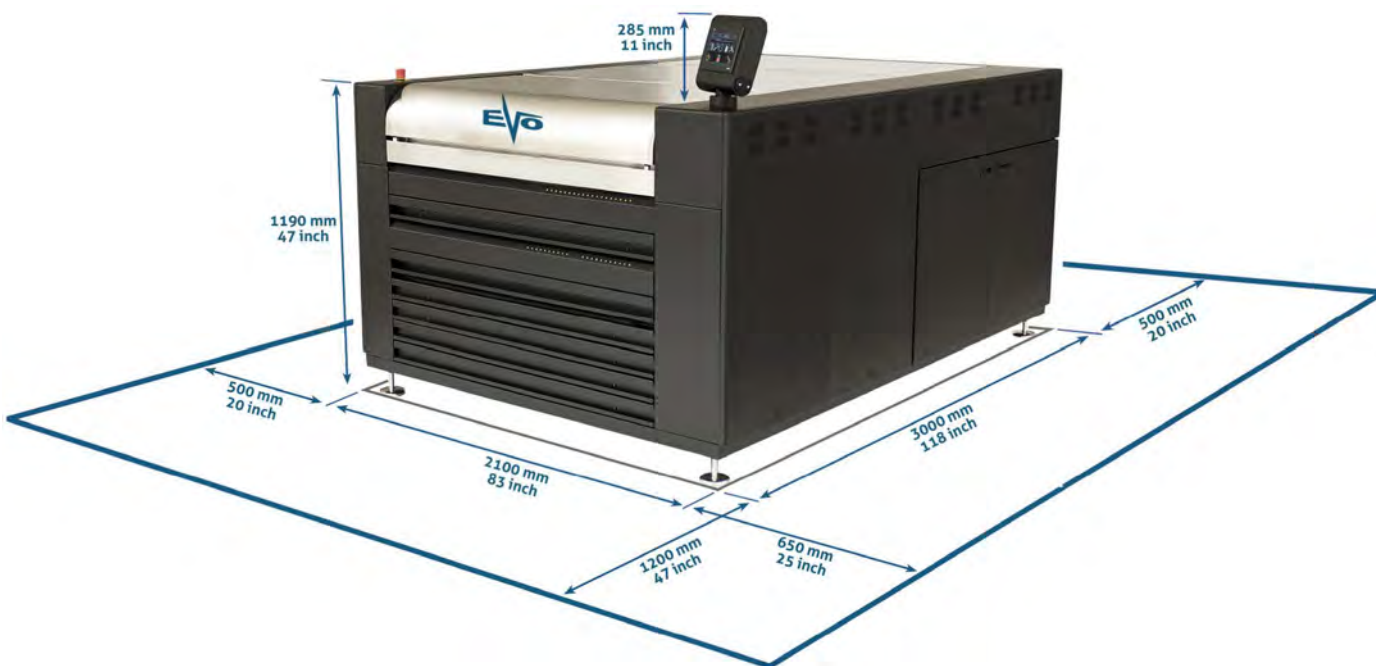

Round brushes technology for top quality plates. IN-LINE & ALL-IN-ONE machine. First in this format.

We speak visually. Everybody can understand all over the world. Remote connection available.

We cannot make service-free machines. So we produce them to be service-friendly for you. With easy access & simple design.

WE INNOVATE. YOU BENEFIT.

designed and produced by Vianord Engineering