



EVO3 IP Incremental Processor

Engineered for precise digital plate processing, The IP operates in **Incremental mode only**. Its advanced washout system features a **pre-wash section**, with dedicated black layer tank. In **Incremental mode** plates move through the unit at a **constant speed**, allowing **continuous processing** of plates with the same thickness. When switching to a different thickness, the unit must complete the current plate before processing a next. Designed for **consistency** and efficiency, the processor serves as base unit for Easy to Plate™ Modular Automatic system. For plates up to **92 x 120 cm (36 x 48 inches)**



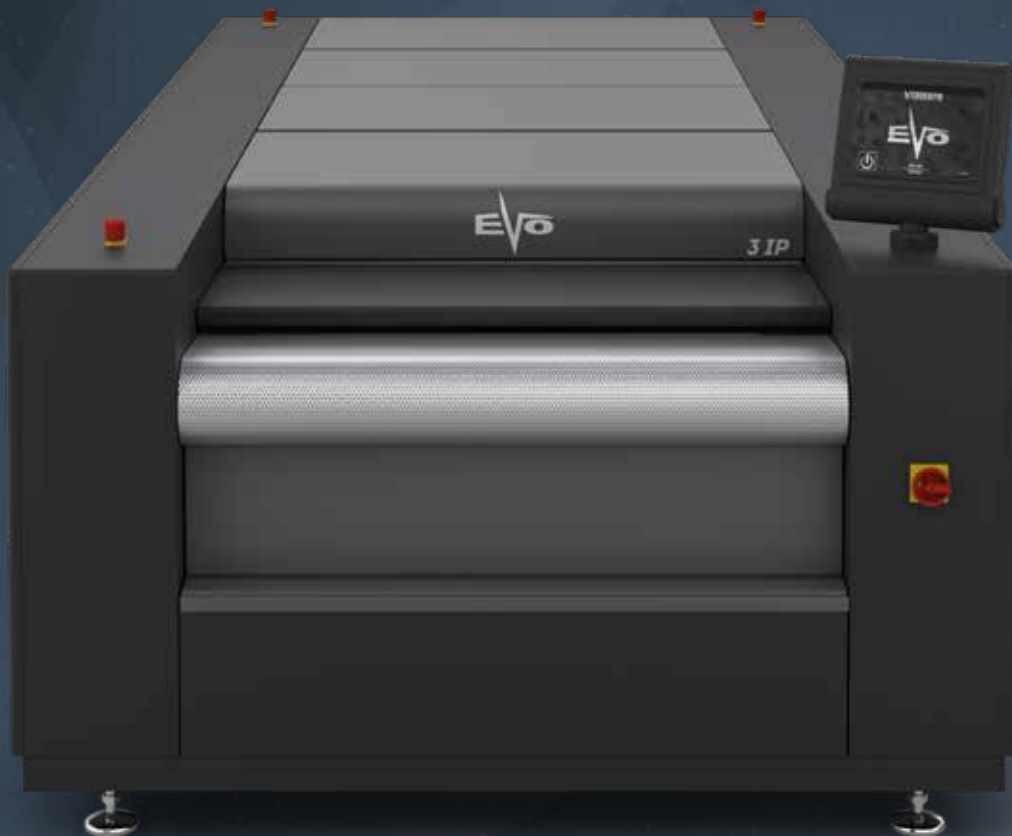
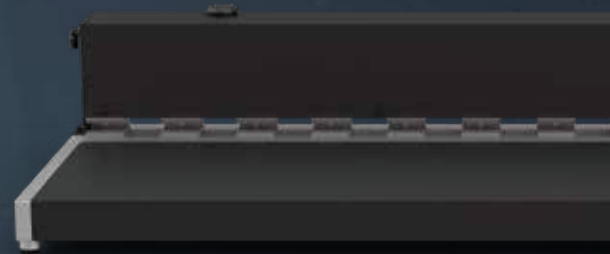


EVO COMMON FEATURES

- ▷ **Remote** access (optional)
- ▷ Active **component visualisation** during the process
 - ▷ **Manual function** to run the components separately (Service only)
- ▷ Plate process parameters **memory** (up to 24 channels)
- ▷ **Programmable** warm up / switch off

INCLUDED WITH EQUIPMENT

- ▷ **External manual punch**



WASHOUT SECTION

- ▶ **Separate pre-wash** to prevent solvent contamination with LAMS layer
- ▶ **2 pre-wash & 8 washout** brushes, dedicated **cleaning, wiping, and back cleaning** brushes
- ▶ **Oscillating** and **rotating** movements
- ▶ **3D Brush Motion**, smooth start and reduced vibrations
- ▶ **Automatic** brush oscillation **realignment**
- ▶ Precise **solid content analysis**
- ▶ **Automatic solvent replenishment** with programmable fresh solvent control

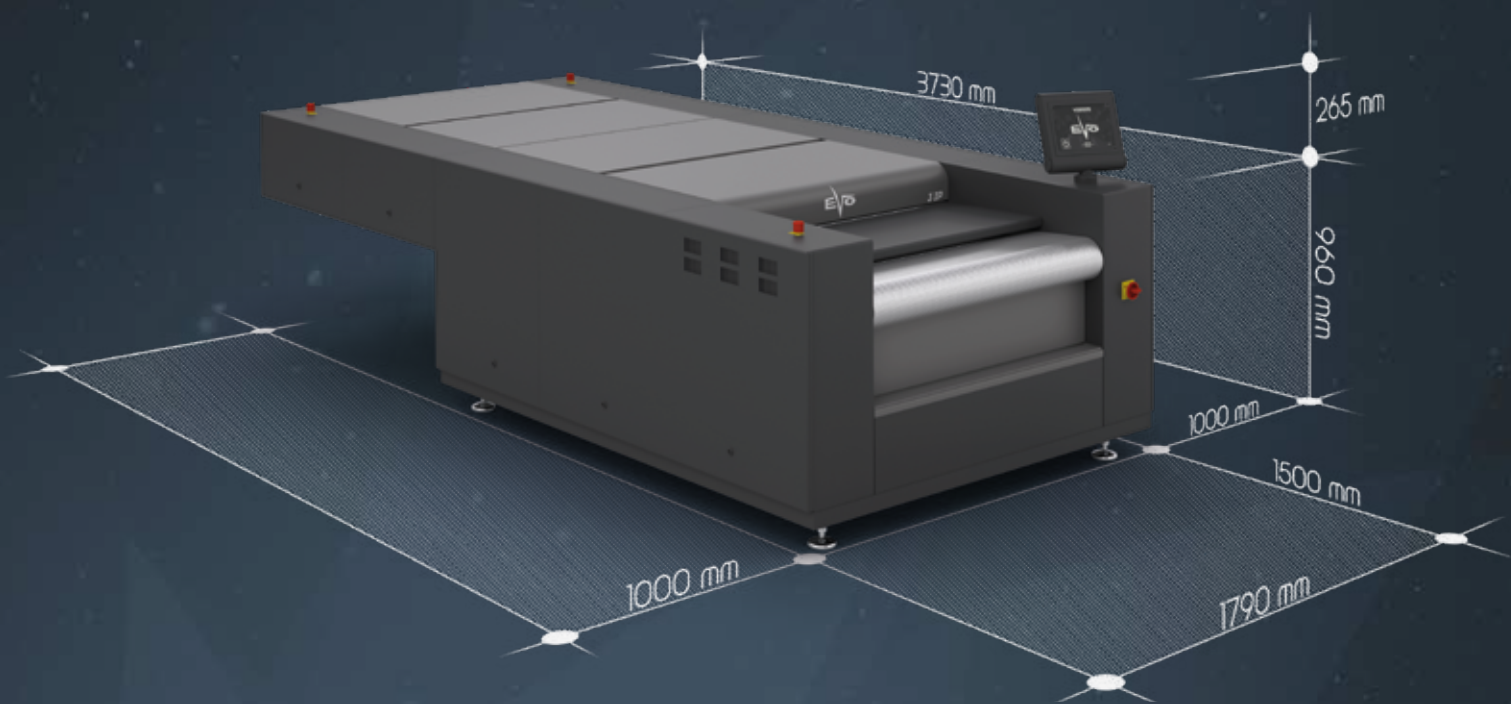


- ▶ **Adjustable** Fresh solvent flow regulation
- ▶ Constant preset **solvent temperature**
- ▶ **Upgraded cleaning and wiping** system
- ▶ **Integrated** exhaust system
- ▶ Extended plate handling support for **easy removal**
- ▶ Improved **pin bar drop tray** to minimize solvent drips



EVO 3 IP

TECHNICAL SPECIFICATIONS



Dimensions L-W-H



3730 x 1790 x 960 (panel 285) mm
146.8 x 70.5 x 37.8 (panel 11.2) inches

Power supply



400V 3PH/N/PE 50/60Hz 6.5kW 10A
230V 3PH/PE 50/60Hz 6.5kW 18A

Plate thickness



Up to 7 mm / 0.276 inch

Solvent



min solvent volume for operation: 80 lts
max solvent volume for operation: 110 lts
max tank volume: 120 lts
solvent in & out pipes: 2 x 16 mm Ø

Packaging Dimensions



3820 x 1990 x 1370 mm | 1.425 Kg

Weight



1030 kg | 2271 pounds

Maximum plate size



92 x 120 cm | 36 x 48 inches

Compressed air supply



min. 7 bar

Exhaust



1 x 140 mm Ø - 600 m³/h

Remote monitoring

Optional

