

# Colenta<sup>®</sup> Imageline Plate<sup>®</sup>

## For Photopolymer CTP Printing Plates IMAGELINE PLATE – TYPE ILP 68 FP/OL for DAINIPPON SCREEN PF-R 1050

The Colenta FP Processors incorporates all the experience and features of Colenta's now well proven Plate Developing and handling technology to produce Photopolymer CtP printing plates (with or without PreHeat) to the highest standards.

### Some details of the features of the COLENTA PlateProcessor design:

- \* A Robust design with ease of operation.
- \* A sophisticated Control software monitors and manages the varying range of production conditions in respect to replenishment requirements (including standby and sleepmode replenishment) ensuring a stable plate developer and consistent good quality production.



COLENTA ILP 68 LS/OL for Dainippon Screen PF-R1050



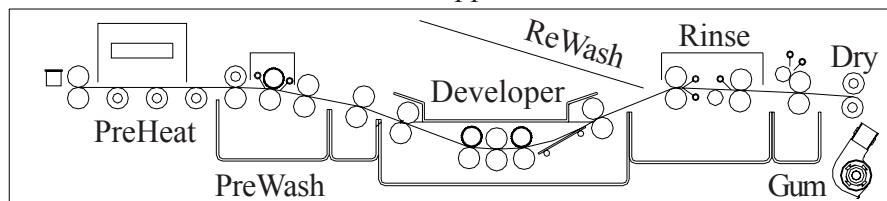
### Standard Features and Accessories:

- Low Level monitoring for the DEV-tank
- Automatic Solution Tank „Top-Up“ control on „Start-Up“
- High level monitoring for DEVELOPER overflow collection tank
- Low Level monitoring for DEVELOPER replenishment tank
- Re-Wash Feed Facility - „Safe Loading“ control
- „Work in Progress“ monitoring
- Sleep Mode for overnight and weekends
- Automatic cleaning cycle for the gum section before entering the sleepmode
- possibility to deactivate the PreHeat to run non-PreHeat plates
- integrated Chiller unit

### Optional:

- processor control software (Windows)
- floor trough
- different color design

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A drawer unit within the main frame to house the replenishment and waste collection tanks. (waste management)

### Technical Specifications:

**Processing applications:** Photopolymer Printing Plates  
**Plate width:** max. 68 cm  
**Microprocessor Control:** With 4 preprogrammable processing cycles and 1 overnight program (SLEEPMODE)  
**Transport Speed at 23 sec DEV-Time:** 125cm/min - 49 inch/min

**PreWash :** Tankcapacity ILP 68 FP Open system  
**Developer :** 40 lt  
**Wash :** Open system  
**Gum :** Closed system

**Electrical supply:** 7,0 KW  
**at 3N-400/230V** 13 A  
 (alternatives are available on request)

**Weight:** Empty 350 kg  
 With solution 390 kg

### PRE-HEAT SWITCH



3 free programmable settings for 0.15 / 0.20 / and 0.30 Plates



Microprocessor controlled Display

**Colenta<sup>®</sup>**  
 Technical specification subject to change without notice.

see additional Data sheet: G4-28

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