

Colenta[®] Imageline Plate[®]

For Photopolymer CTP Printing Plates
IMAGELINE PLATE – TYPE ILP 68/85 FP

Online for LSH Revolution4

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.



LSH
Laser Systems Hannover

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

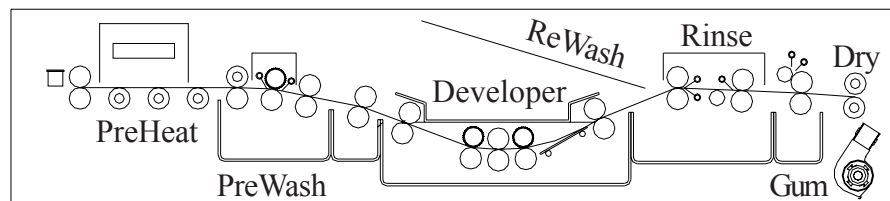
Optional:

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



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

COLENTA ILP 68/85 OL for LSH Revolution



Technical Specifications:

Processing applications:

Photopolymer Printing Plates

Plate width:

max. 68 / 85 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

	Tankcapacity ILP 68 FP	Tankcapacity ILP 85 FP
PreWash :	Open system	Open system
Developer :	40 lt	48 lt
Wash :	Open system	Open system
Gum :	Closed system	Closed system

Electrical supply:	7,0 KW	8,1KW
at 3N-400/230V	13 A	16 A
(alternatives are available on request)		

Weight:	Empty	350 kg	385 kg
	With solution	390 kg	425 kg

PRE-HEAT SWITCH



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



Microprocessor controlled Display

Colenta[®]

Technical specification subject to change without notice.

see additional Data sheet: G4-37 / G4-38

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