

data sheet

IMAGELINE PLATE

COLENTA

ILP 68 LS OFFLINE



Colenta[®]

for AGFA Lithostar CTP - Printing Plates
IMAGELINE PLATE - TYPE ILP 68 LS

08/2001 AN

Colenta Imageline Plate[®] ILP 68 LS

Technical Specifications:

Processing applications:
Plate width:

AL-CTP AGFA Lithostar
max. 68 cm (27 inch)

Microprocessor Control:

- with 4 preprogrammable processing cycles
and 1 overnight program (Sleepmode)

Transport Speed (at 10 sec DEV-Time):
DEV-Time incl. Diffusion Time:

- 170cm/min - 67 inch/min
- preprogrammable 8 to 40 sec.
(recommended from AGFA 35sec/100cm/min)

	Tankcapacity	Temperature*	Repl. Rate*
Developer :	12 lt	15 - 45°C	40-2000ml/m ²
Wash :	11 lt	18 - 55°C	40-2000ml/m ²
Rinse :	5 lt	18 - 55°C	
Finisher :	5,5 lt	18 - 55°C	40-2000ml/m ²
Dryer :	-	18 - 60°C	

Replenishment:

- controlled by six-sensors, measuring plate area
- activated after 0,1 - 0,999m²* plate area fed into the processor
- antioxidation/standby replenishment, activated after 0-9 hours *

**Anticrystallisation/
Selfcleaning Cycle
during Standby:**

- activated : each 1 - 20 min *
- cycle time : duration 1 - 3 min *

Delayed Start of Transport :

0 - 10 sec *

Filter Replacement Programming:

0 - 9999 m² *

Selectable Processing Modes:

Automatic:

Processor goes to a standby „ready“ condition when a process cycle is completed.

Manual:

all functions operated manually

Rewash:

activated when the rewash feed slot is opened

Service

Using the Repl.Pumps to fill the processor tanks after cleaning.

Monitor

Used to view and check processor functions.

.....* all values preprogrammable

Control: - Activate and Monitoring features inform, warn and alert the operator to an error in the system.

Solution Levels:

-Low Level monitoring in Dev-, Wash-, Rinse- and Finisher Tank of processor **
-Automatic Fill Up of above Levels when processor is switched on
-High Level monitoring in Overflow Collection Tank (waste management) **
-Low Level in Repl. Tanks for Wash and Finisher **

Temperatures:

High / Low level monitoring of the Dev,Wash,Rinse, Finisher and dryer temperatures.

ILP 68 LS

Water and Energy saving: Both the Wash and dryer systems activate only when required.

Work in Progress : Details the position of the plates through the processor.

Transport:

- drive motor overload monitoring **
- plate in/plate out check facility **
- security cover lid switch **
- rewash cover lid switch **

**** when activated will operate an audible warning and a message alert to confirm the error type.**

Additional Accessories and Features:

- Inbuilt Chiller unit
- A drawer unit within the main frame to house the replenishment and waste collection tanks.
- Split processor frame, allowing easy access through a standard door opening of 70cm (28inch)

		ILP 68 LS	
Weight	Empty	350	kg
	With solution	385	kg

Technical specification subject to change without notice.

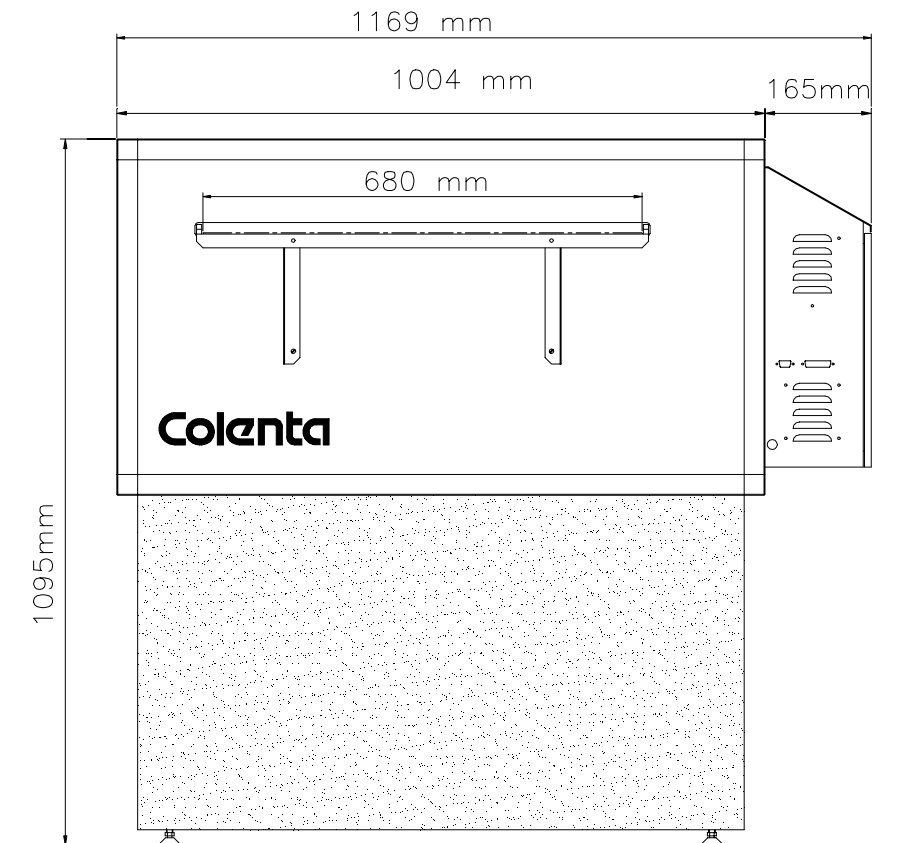
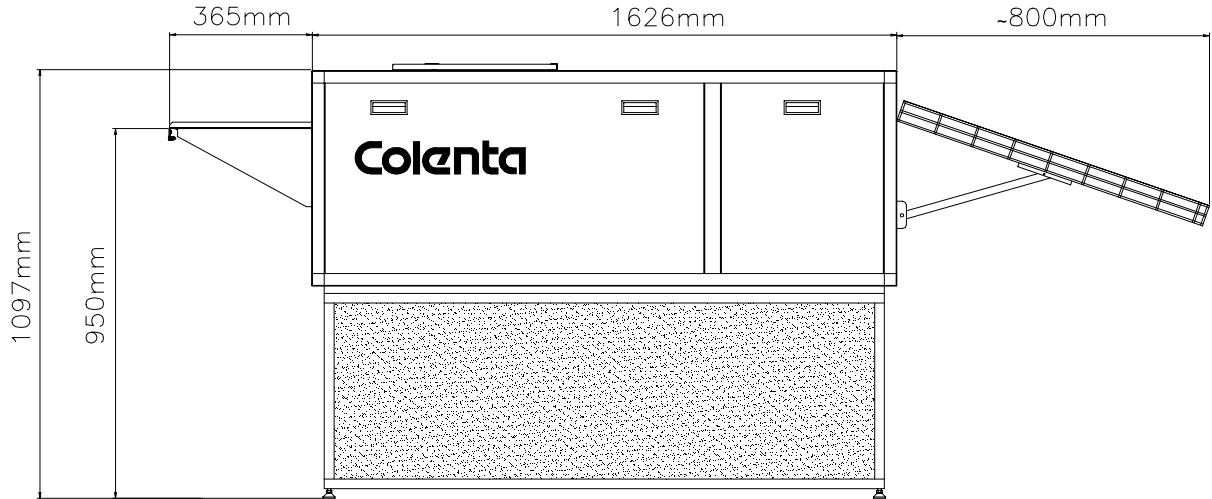
Details for shipment:

ILP 68 LS

packing dimensions:	1 carton box on palette
	180cm x 123cm x 143cm (L x W x H)
packing volume:	3,16 m³
weight with packing:	420 kg

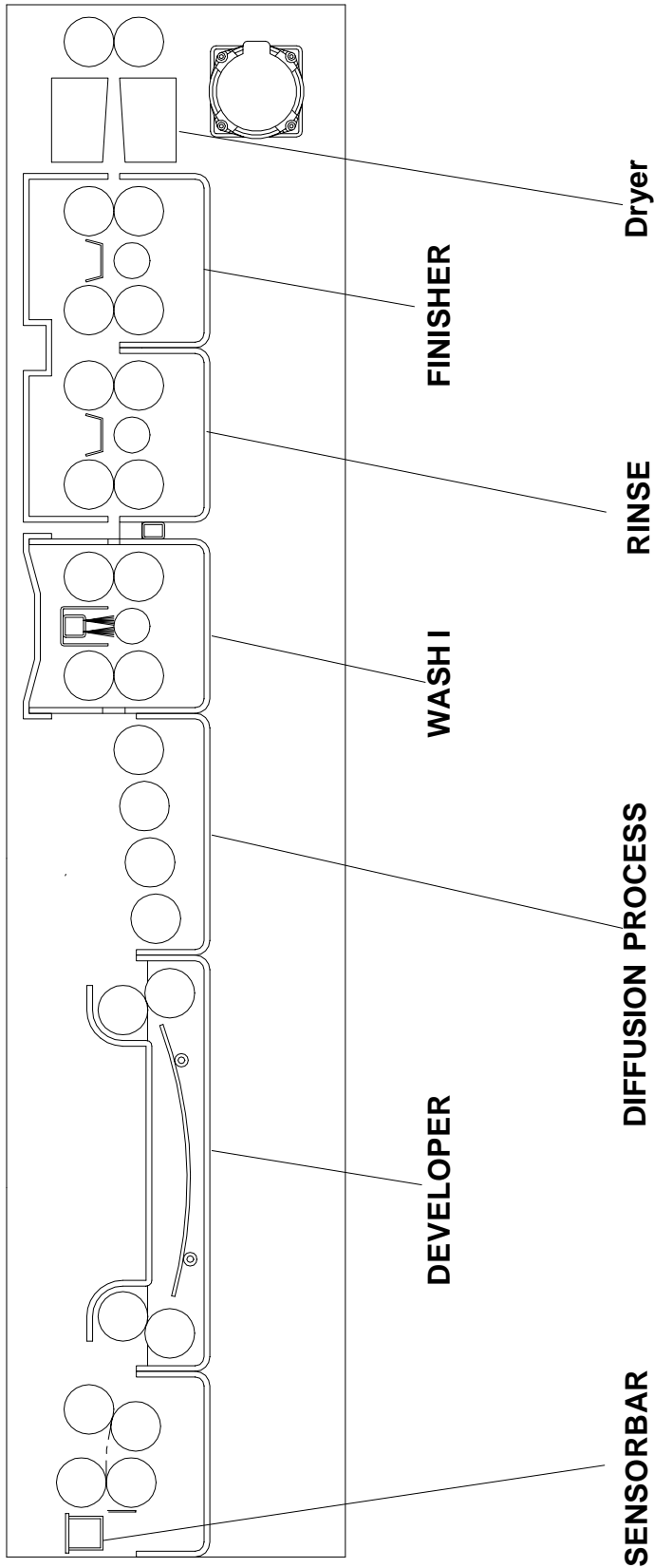
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ILP 68 LS



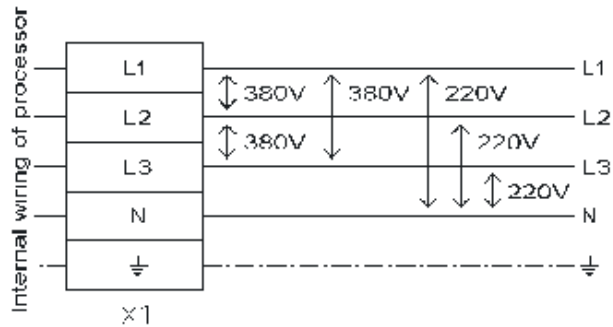
Transportsystem:

ILP 68 LS



Electrical supply: (Standard, when 3N~400/230V, 50/60 Hz supply available)

ATTENTION:
PROCESSOR TO BE CONNECTED TO
SUPPLY NET: 3N~380/220V 50/60Hz



In case the above voltages are not available at site, please contact your local dealer or the factory for rewiring advice.

ILP 68 LS

**5,5 KW
13 A**

alternatives, to be indicated when ordering

ATTENTION:
PROCESSOR TO BE CONNECTED TO
SUPPLY NET: 3~220V 50/60Hz

In case the above voltages are not available at site, please contact your local dealer or the factory for rewiring advice.

ILP 68 LS
3 x 230V, 5.5 KW
20A

ATTENTION:
PROCESSOR TO BE CONNECTED TO
SUPPLY NET: 230V50/60Hz

In case the above voltages are not available at site, please contact your local dealer or the factory for rewiring advice.

ILP 68 LS
Single Phase
230V, 5.5 KW
32A