data sheet

IMAGELINE PLATE ILP 68 LS/OL for IPA Systems

FasTRAK HS 135v CTP

Colenta ®

ONLINE

for AGFA SilverLithoStar CTP - Printing Plates
IMAGELINE PLATE – TYPE ILP 68 LS/OL

02/2002 AN

Colenta
Imageline Plate ®
ILP 68 LS/OL

Technical Specifications:

Processing applications: AL-CTP AGFA SilverLithoStar
Plate width: max. 68 cm (27 inch)

Microprocessor Control: with 4 preprogrammable processing cycles
and 1 overnight program (SLEEPMODE)

Transport Speed at 20 sec DEV-Time: 170cm/min - 67 inch/min
(Time in Dev. plus Diffusion Time 20sec:)   preprogrammable 16 to 80 sec.
(recommended by AGFA 35sec/100cm/min)

		Tankcapacity	Temperature*	Repl. Rate*
Developer	:	12 lt	15 - 45°C	40-2000ml/m²
Wash	:	11 lt	18 - 55°C	40-2000ml/m²
Rinse	:	5 lt	18 - 55°C	
Finisher	:	5,5 lt	18 - 55°C	40-2000ml/m²
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 *

Anticrystalisation/
Selfcleaning Cycle
during Standby:
- activated   : each 1 - 20 min *
- cycle time : duration 1 - 3 min *

Delayed Start of Transport :   0 - 10 sec *
Filter Reaplacement 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.

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/OL	
Weight	Empty	350	kg
	With solution	385	kg

Technical specification subject to change without notice.

Details for shipment:

ILP 68 LS/OL

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**

DIMENSIONEN | ILP 68 LS/OL

1174mm

1004mm

735mm

1095mm

800mm

1625mm

1625mm

1759mm

1759mm

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897mm

1216mm
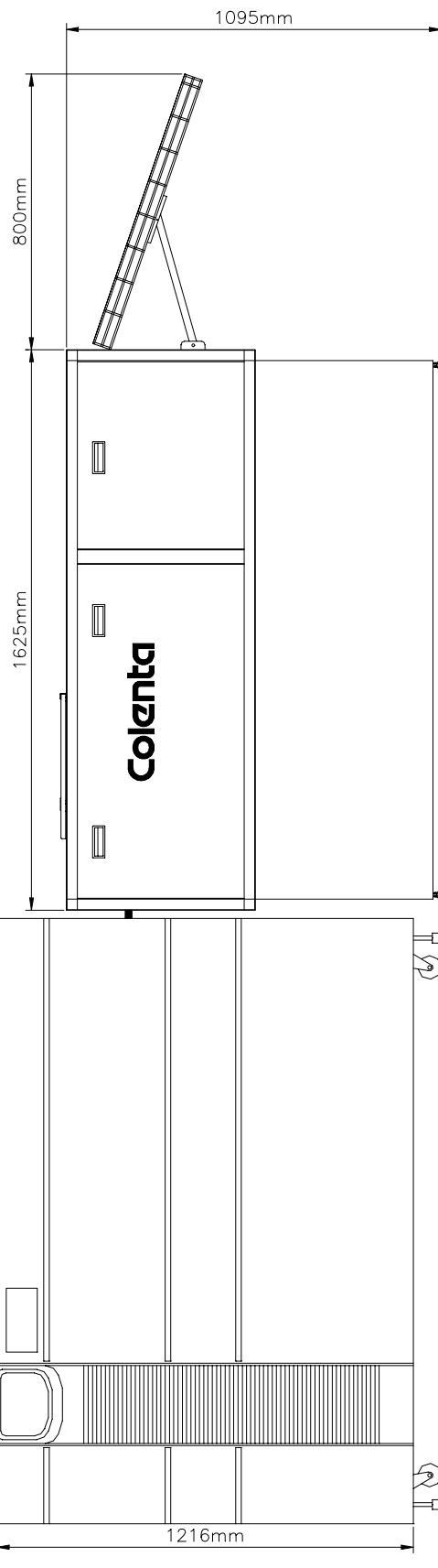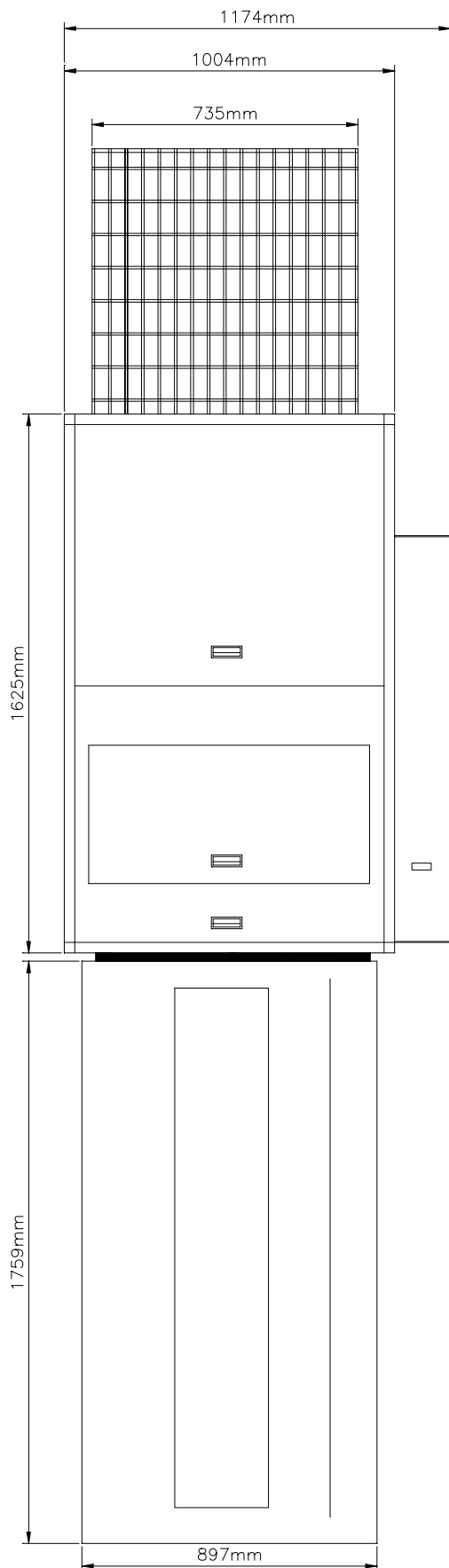
Transportsystem: ILP 68 LS/OL

Dryer

FINISHER

RINSE

WASH

DIFFUSION PROCESS

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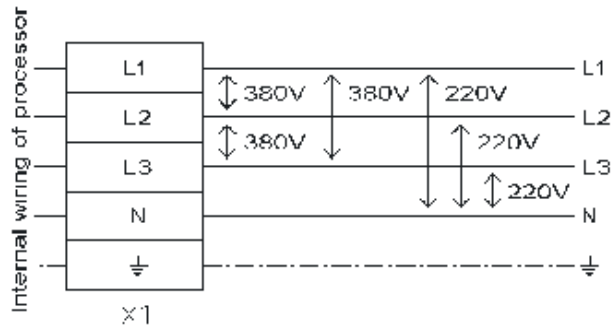
SENSORBAR
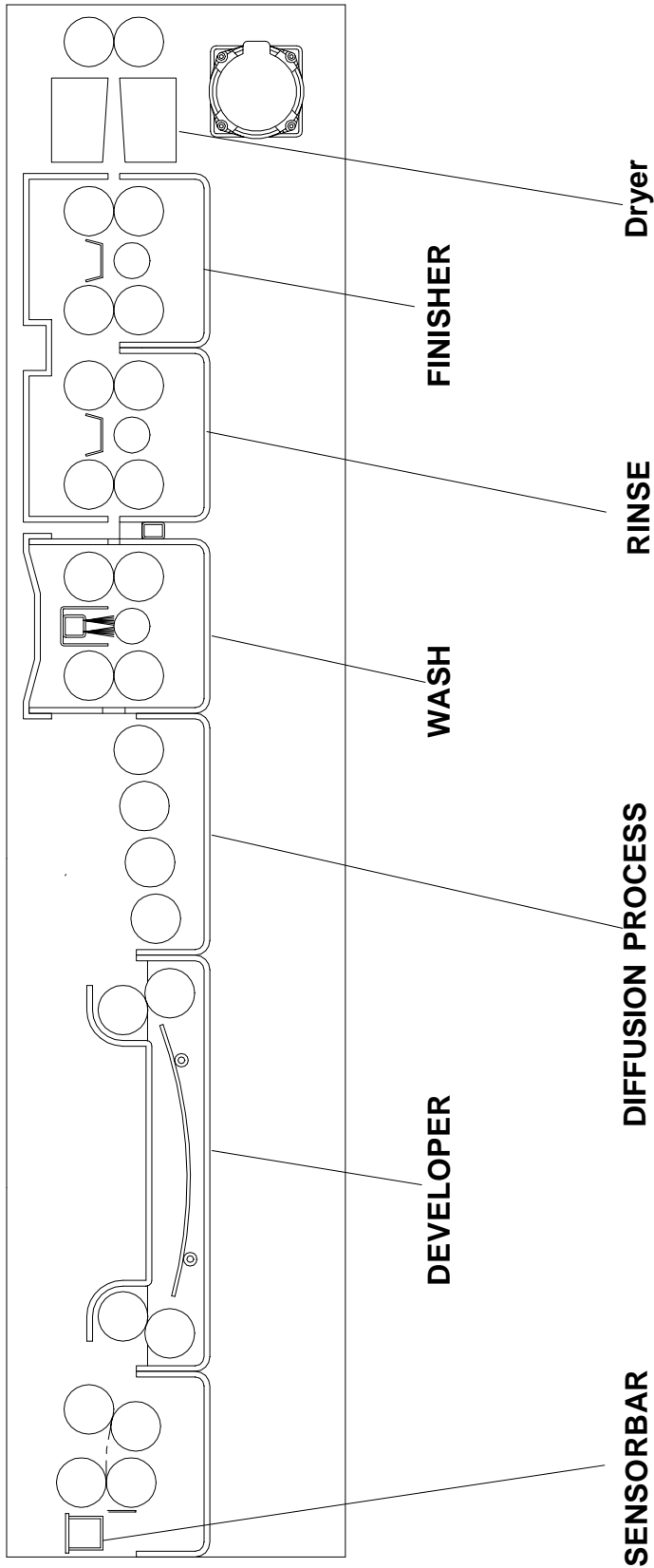
Electrical supply: (Standard, when 3N~400/230V, 50/60 Hz supply available)

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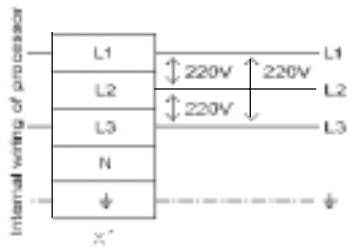PROCESSOR TO BE CONNECTED TO
SUPPLY NET: 3N~380/220V 50/60Hz

Internal wiring of processor

L1 — 380V ↕ 380V ↑ 220V — L1
L2 — 380V ↕ — 220V — L2
L3 — ↕ 220V — L3
N — N
⏚ — ⏚

×1

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

ILP 68 LS/OL

## 6 KW
13 A

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alternatives, to be indicated when ordering

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

Internal wiring of processor

L1 — ↕ 220V ↑ 220V — L1
L2 — ↕ 220V — L2
L3 — L3
N —
⏚

×1

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

ILP 68 LS/OL
3 x 230V, 6 KW
20A

ATTENTION:
PROCESSOR TO BE CONNECTED TO
SUPPLY NET: 230V 50/60Hz
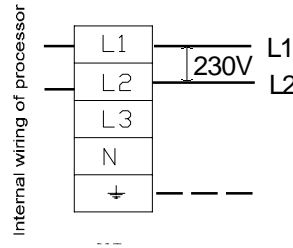
Internal wiring of processor

L1 — 230V — L1
L2 — — L2
L3
N
⏚

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

ILP 68 LS/OL
Single Phase
230V, 6 KW
32A