

**data sheet**  
**COLENTA ONLINE**  
**SYSTEM**  
**IL ACS 56 S/OL**  
**for Creo Scitex**  
**DOLEV 100/200/250**



**Colenta**<sup>®</sup>



for Graphic Art Films or PE-Printing Plates up to 0,2 mm (0,3mm)  
IMAGELINE S - TYPE 125 cm/min at 20 sec dev time

# Colenta Imageline<sup>®</sup>

## IL ACS 56 S/OL

### Technical Specifications

All S-model processors have 9 programmable processing channels, an intermediate rinse bath rack system, covered stand, daylight feed box, hose/tube connection (100 mm dia.) facility for ventilation of the processors wet-section to an external exhaust fan and supplied with 2 x 30 lt replenishment storage tanks

**With** level control in DEV/FIX processor tanks to automatically “top-up” chemistry when levels are low.

**With** level control in wash tanks: high/low level monitoring with alarm warning.

**With** automatic wash tank “fill” when processor is switched on.

Film thickness:	min. 0,10 mm up to 0,2mm
PE-Plate thickness:	up to 0,2mm (0,3mm)
Material width:	min. 7,5 cm max. <b>56cm</b>
Material length:	min. 10 cm
Time in Developer:	min. 20 sec - max. 92 sec
Input speed:	20sec/DEV-Time 125cm/min

### **IL ACS 56 S/OL**

<b>Tank capacity</b> - Developer:	9l
Fixer:	9l
Wash water:	8.5l

Solution heating(Fix and DEV):	adjustable in a range of 18°C - 43°C (separate inline 350/550W heaters)
Dryer:	warm air variable in a range of 18°C - 55°C
Replenishment:	fully automatic. replenishment is microprocessor controlled and calculated from information received from sensors measuring the width and length of material entering the processor. Replenishment cycles are adjustable.
Wash water distribution:	built in 3-way magnetic valve
Wash water flow rate:	2,5 ltr/min when film is processed
Wash water supply pressure:	3 - 10 bar
Wash water supply:	filtered at a temperature of 8°C - 15°C with 3/4" hose connection
Wash water drain:	32mm (5/4inch) hose or tube

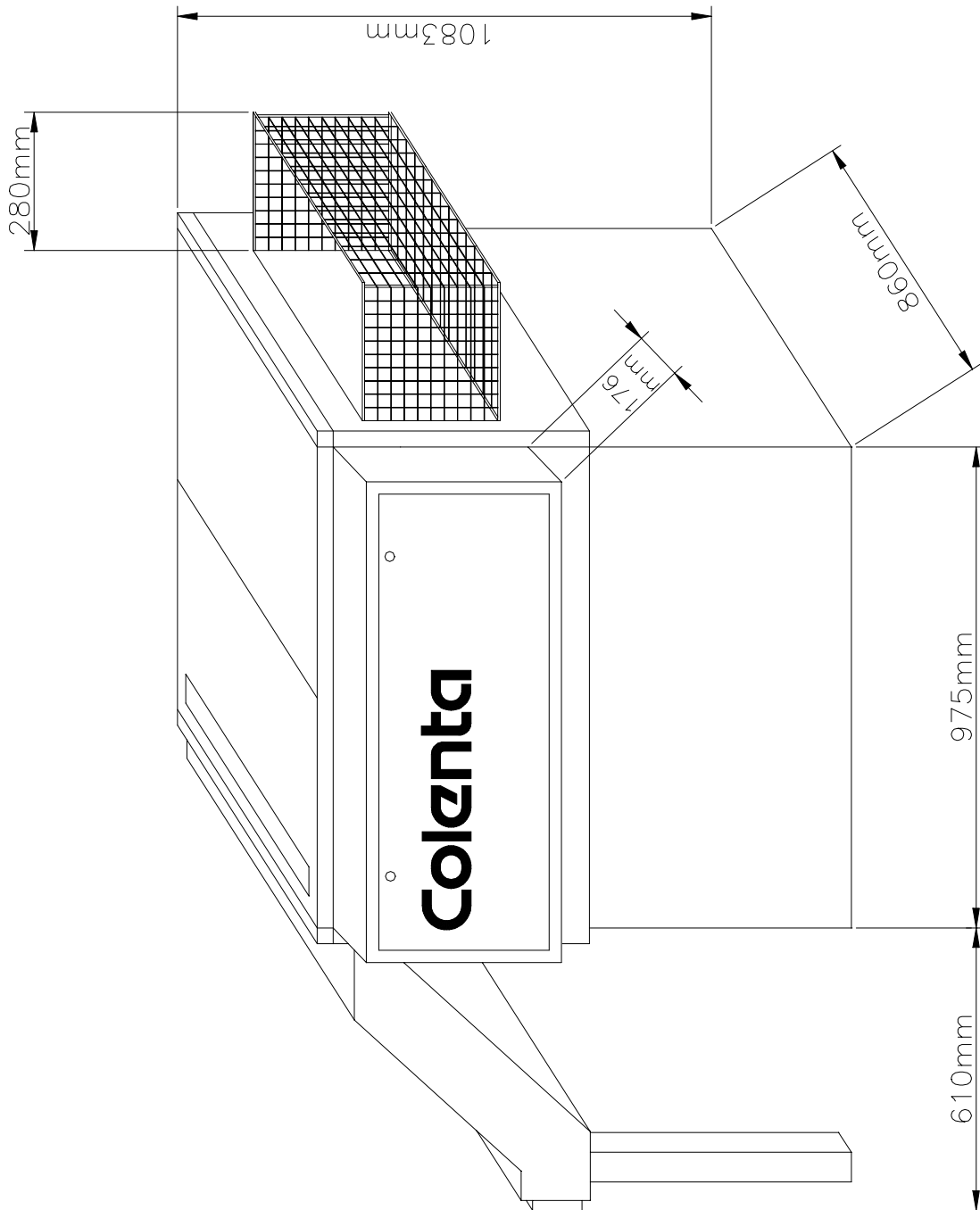
### Weight:

	<b>IL ACS 56 S/OL</b>
Empty	252 kg
With solution	252 kg

**Technical specification subject to change without notice.**

# DIMENSIONS:

## IL ACS 56 S/OL

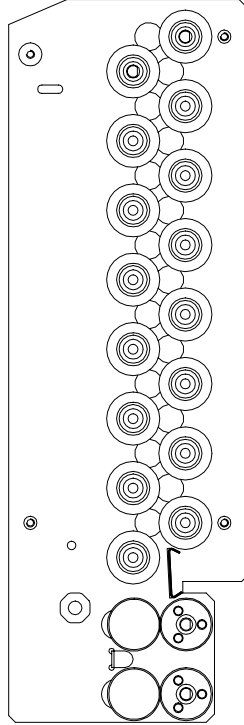


# TRANSPORTSYSTEM for:

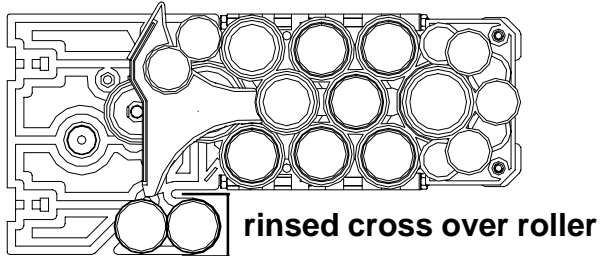
## Colenta

**IL ACS 56 S/OL**

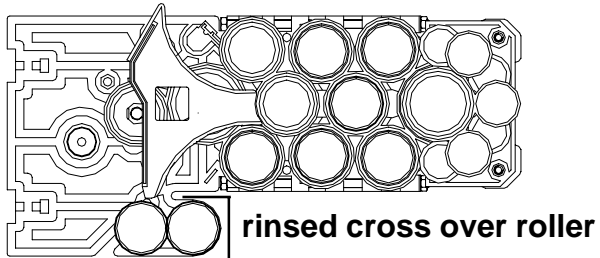
**DRYER**



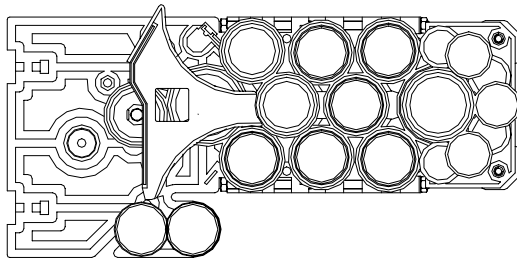
**WASH**



**FIX**



**DEV**

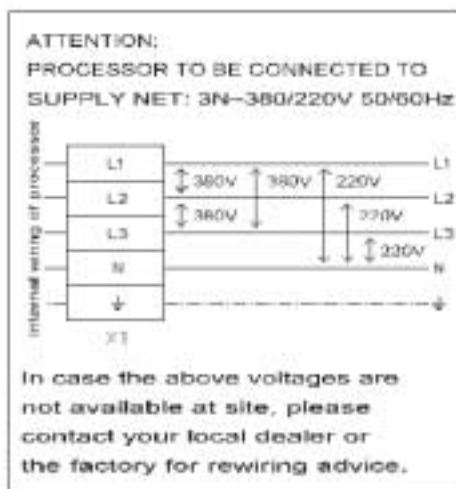


# Electrical supply:

Standard, when 3N~400/230V, 50/60 Hz supply available

**IL ACS 56 S/OL**  
**3N~ 400/230V 50/60 Hz**  
**6,4 kW**  
**13 A**

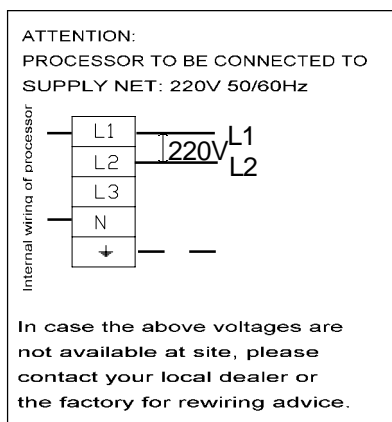
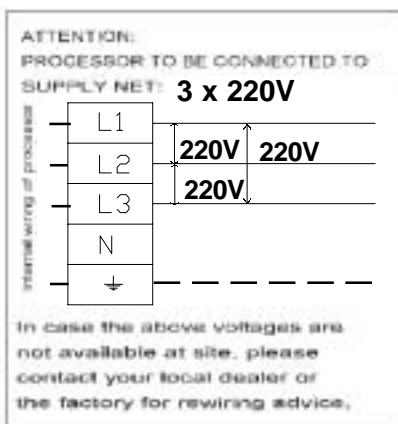
**Colenta**



(alternatives, to be indicated when ordering)

**IL ACS 56 S/OL**  
**3x220V 50/60 Hz**  
**6,4 kW**  
**20 A**

**IL ACS 56 S/OL**  
**220V 50/60 Hz Single phase**  
**6,4 kW**  
**32 A**



# Details for shipment:

**IL ACS 56 S/OL**

packing dimensions: 1 carton box on palette  
 170cm x 111cm x 200cm (L x W x H)  
 packing volume: 3,77 m<sup>3</sup>  
 weight with packing: 310 kg