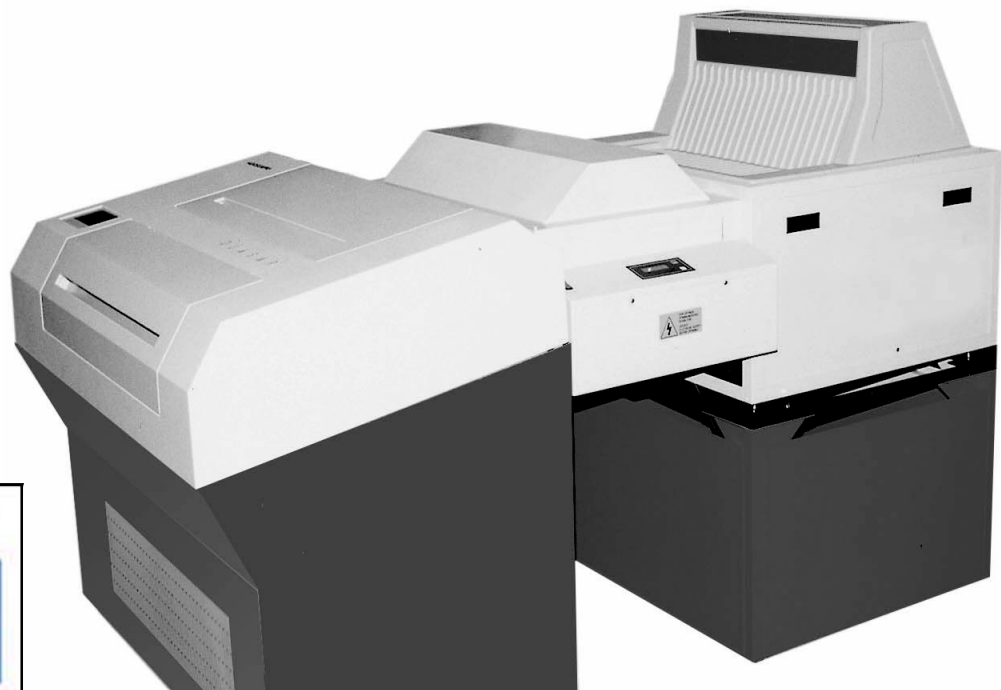


# data sheet

## COLENTA ONLINE SYSTEM

IL ADB 56 PP/OL  
for

Heidelberg DUOSETTER



**Colenta**<sup>®</sup>

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

# Colenta Imageline<sup>®</sup> IL ADB 56 PP/OL

All PP-Type processors with 9 preprogrammable processing cycles, intermediate rinse bath rack system, integrated covered stand, with 2 x 30 ltr. replenisher tanks

**Note:** Additional Top Feed Load for PP-Type not available

Optional, see Pricelist, with hose/tube (100 mm diam.) connection facility, for ventilation (external fan) of wet-section of processor

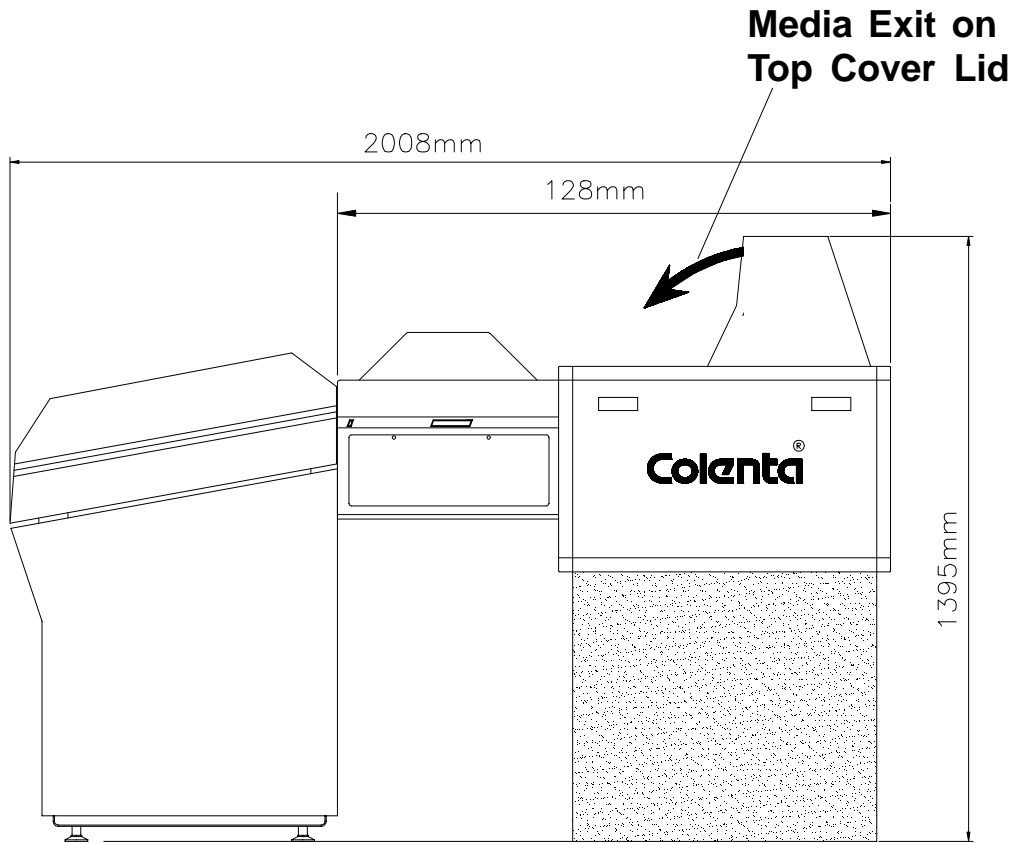
## Technical Specifications

|                             |  |
|-----------------------------|--|
| Processing applications:    | Rolls/Cut sheets of all commonly used film and PE-Printing plates up to 0.2mm  |
| Media thickness:            | <b>FILM:</b> 0,10mm up to 0.2mm<br><b>PLATE:</b> up to 0,2mm   |
| Material width:             | min. 7,5 cm max. <b>56</b> cm  |
| Time in Developer:          | min. 20 sec - max. 100 sec   |
| <b>Tank capacity</b> -      | <b>IL ADB 56 PP/OL</b>   |
| Activator / DEV:            | 10L  |
| Stabilizer / FIX:           | 10L  |
| Wash water:                 | 8L   |
| Solution heating:           | adjustable in a range of 18°C - 43°C<br>(separate inline 350W heaters)   |
| Dryer:                      | warm air<br>adjustable in a range of 18°C - 55°C   |
| Replenishment:              | fully automatic.<br>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<br>with 3/4" hose connection   |
| Wash water drain:           | 32mm (5/4inch) hose or tube  |
| <b>Weight:</b>              | <b>IL ADB 56 PP/OL</b>   |
| Empty                       | 225 kg   |
| With solution               | 253 kg   |

Technical specification subject to change without notice.

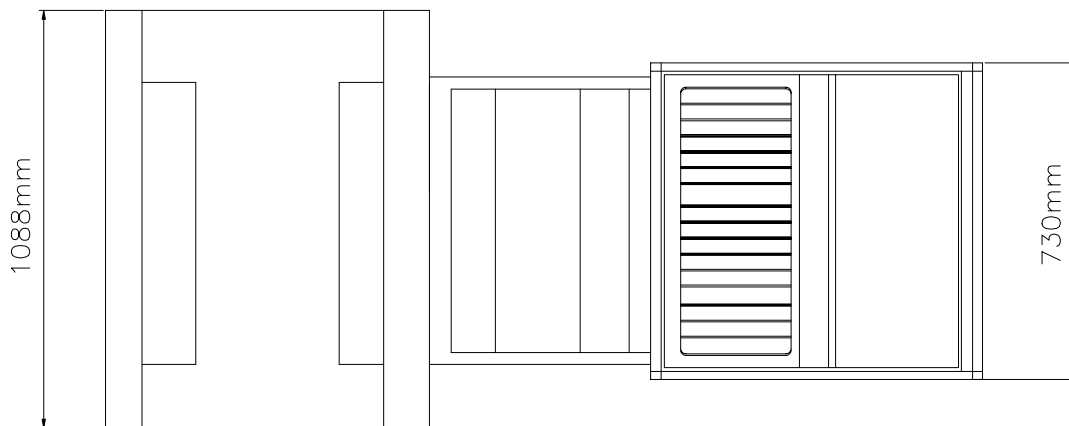
# DIMENSIONS:

# IL ADB 56 PP/OL



**HEIDELBERG  
DUOSETTER**

**COLENTA  
IL ADB 56PP/OL**

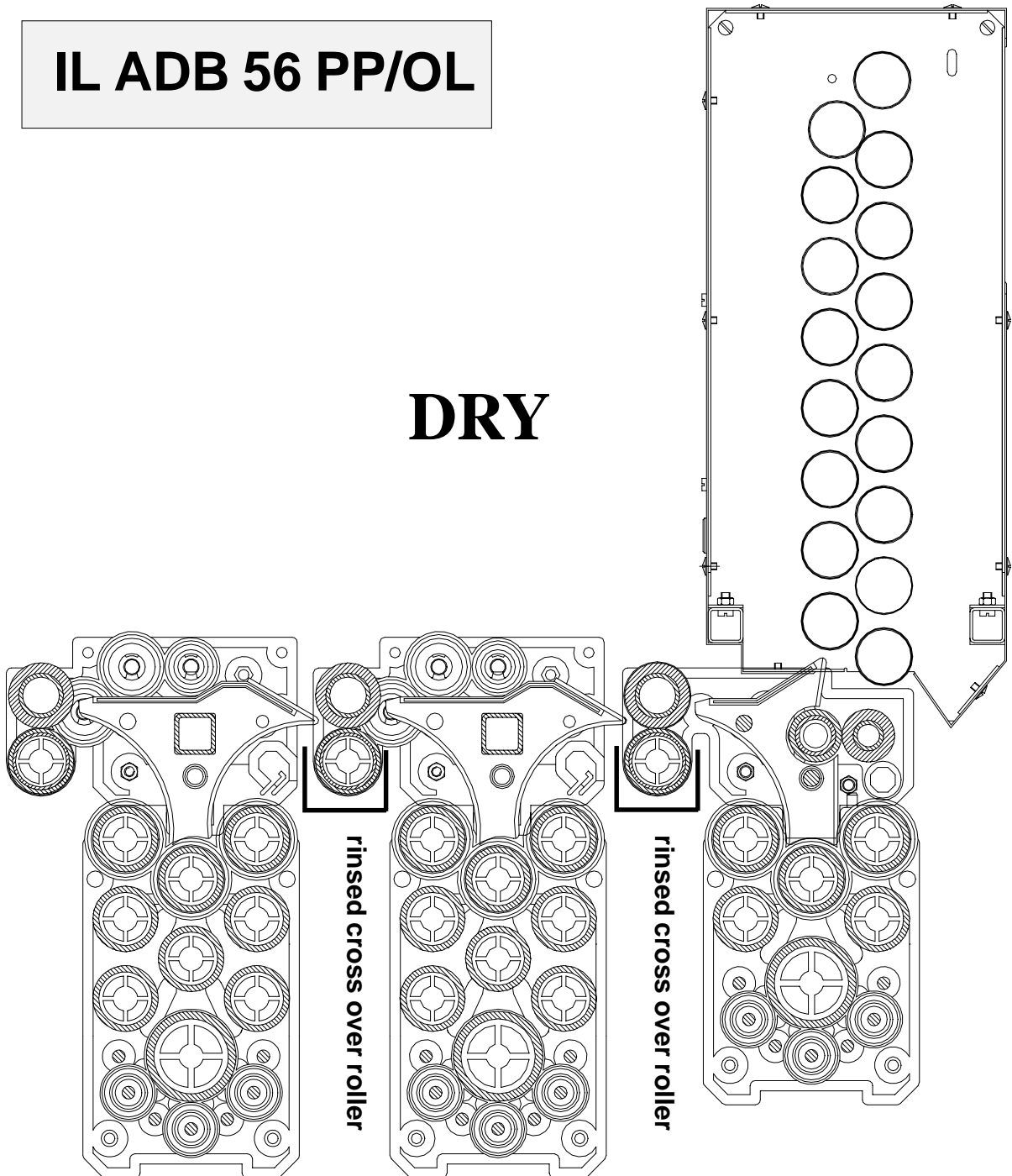


# TRANSPORTSYSTEM for:

## Colenta<sup>®</sup>

**IL ADB 56 PP/OL**

### DRY



### DEV

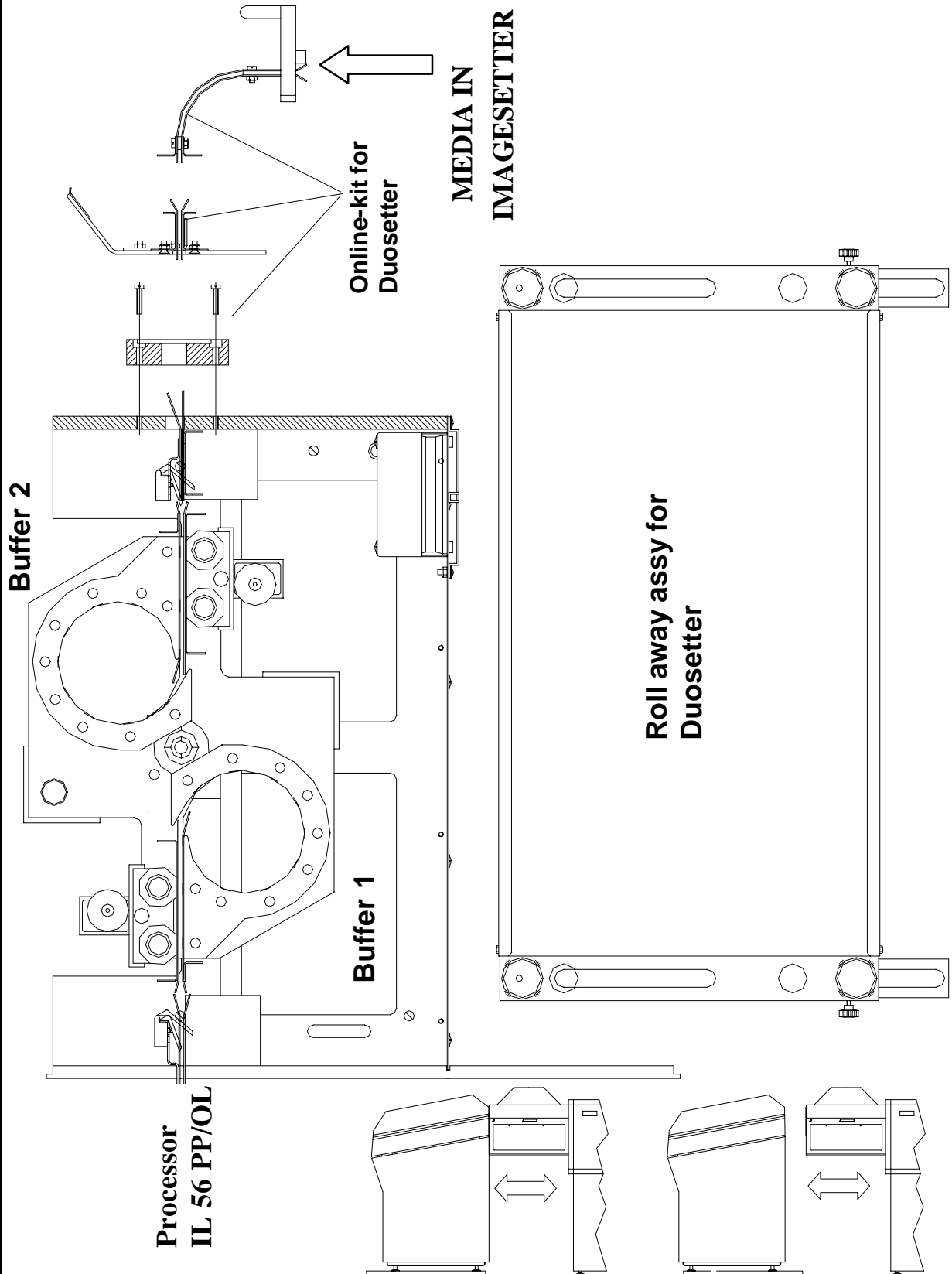
### FIX

### WASH

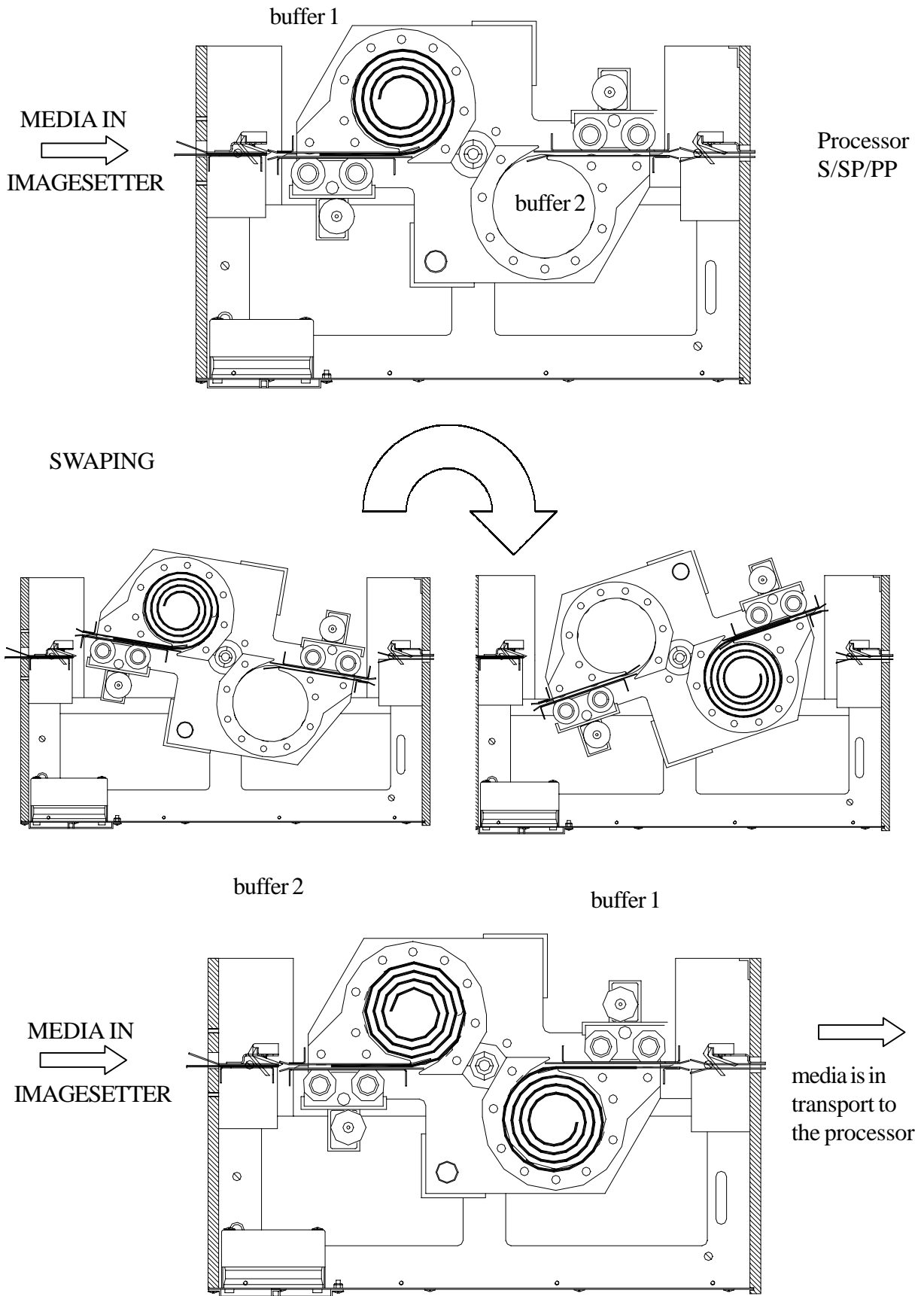
# COLENTA

## DOUBLE BUFFER SYSTEM

ADB 56/T.....Emulsion UP



# description of COLENTA-DB:



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

**ADB 56 PP/OL**

**3,1 kW**

**16 A**

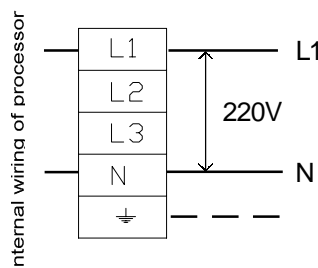
**ADB 56 T**

**0,1 kW**

**4 A**

**single phase  
230 V ; 50/60Hz**

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

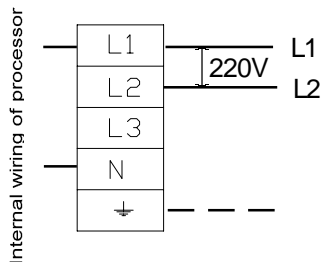


In case the above voltages are not available at site, please contact your local dealer or the factory for rewiring advice.

**Electrical supply:**

(alternative, to be indicated when ordering)

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



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

# DETAILS FOR SHIPMENT:

## **IL ADB 56 PP/OL : Heidelberg DUOSETTER**

|                      |  |
|----------------------|--|
| packing dimensions:  | 1 carton box on palette<br>170cm x 111cm x 145cm (L x W x H) |
| packing volume:      | 2,74 m <sup>3</sup>  |
| weight with packing: | 280 kg   |

## NOTES: