

# data sheet

**Colenta<sup>®</sup>**

## **PrintlineProcessor 56/66/80 RA-5Tank**

**UNIVERSAL**

WASH or  
STABILIZER



**Colenta<sup>®</sup>**

PrintLine DIGITAL Processor 56 - 80 cm  
Available for RA4, B&W, R3





# PrintlineProcessor

## 56/66/80 RA 70/95/120 - DPP 5T

### Universal: For Wash Water or Stabilizer

PRINTLINE UNIVERSAL: The new Colenta Printline Universal model offers total flexibility: to operate either as a conventional Wash Water system or as a Washless system with Stabiliser to meet your RA4 processing requirements. The change over is both simple and fast to implement and eliminates any concerns for future changes to local environmental controls on water usage/costs and waste.

#### Models available:

|                        |                        |                        |
|------------------------|------------------------|------------------------|
| <b>56 RA 70-5Tank</b>  | <b>66 RA 70-5Tank</b>  | <b>80 RA 70-5Tank</b>  |
| <b>56 RA 120-5Tank</b> | <b>66 RA 120-5Tank</b> | <b>80 RA 95-5Tank</b>  |
|                        |                        | <b>80 RA 120-5Tank</b> |

#### Technical Specifications:

##### **Processing applications:**

RA4 Print / Display Film for both digital and conventional applications.

##### **Process width:**

**56 RA**...max. 56 cm (22 inch)  
**66 RA**...max. 66 cm (26 inch)  
**80 RA**...max. 80 cm (32 inch)

##### **Microprocessor Control:**

- with 8 preprogrammable processing cycles  
 - one overnight program (SleepMode)

##### **Transport Speed (at 45 sec DEV-Time):** (preprogrammable 20 to 116 sec.)

- **RA xx 70** cm/min (27 inch/min) - xx....width of processor  
 - **RA xx 95** cm/min (37 inch/min) - xx....width of processor  
 - **RA xx 120** cm/min (47 inch/min) - xx....width of processor

| <b>Tankcapacities:</b> | <b>56RA70</b> | <b>56RA120</b> | <b>66RA70</b> | <b>66RA120</b> | <b>80RA70</b> | <b>80RA95</b> | <b>80RA120</b> |
|------------------------|---------------|----------------|---------------|----------------|---------------|---------------|----------------|
| <b>Developer</b> :     | 11 lt         | 19lt           | 13 lt         | 21 lt          | 14 lt         | 20 lt         | 24 lt          |
| <b>Bleachfix</b> :     | 11 lt         | 19lt           | 13 lt         | 21 lt          | 14 lt         | 20 lt         | 24 lt          |
| <b>Wash/ Stabi1</b> :  | 11 lt         | 19lt           | 13 lt         | 21 lt          | 14 lt         | 20 lt         | 24 lt          |
| <b>Wash/ Stabi2</b> :  | 11 lt         | 19lt           | 13 lt         | 21 lt          | 14 lt         | 20 lt         | 24 lt          |
| <b>Wash/ Stabi3</b> :  | 11 lt         | 19lt           | 13 lt         | 21 lt          | 14 lt         | 20 lt         | 24 lt          |

##### **Replenishment:**

- precisely controlled using opto-sensors to measure the area loading.  
 - activated after 0,1 - 0,999m<sup>2</sup> \* film area fed into the processor  
 - antioxidation/standby replenishment, activated after 0-9 hours \*

##### **Solution Levels:**

Low Level monitoring in all tanks \*  
 High Level monitoring in Overflow Collection Tanks (waste management) \*  
 Low Level in Repl. Tanks for Dev-, Bleachfix and Superstabi \*

##### **Temperatures:**

High / Low level monitoring of the Dev, Superstabi and Dryer

##### **Work in Progress :**

Details the position of the media through the processor.

##### **Transport:**

Drive motor overload monitoring \*  
 Security cover lid switch \*

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

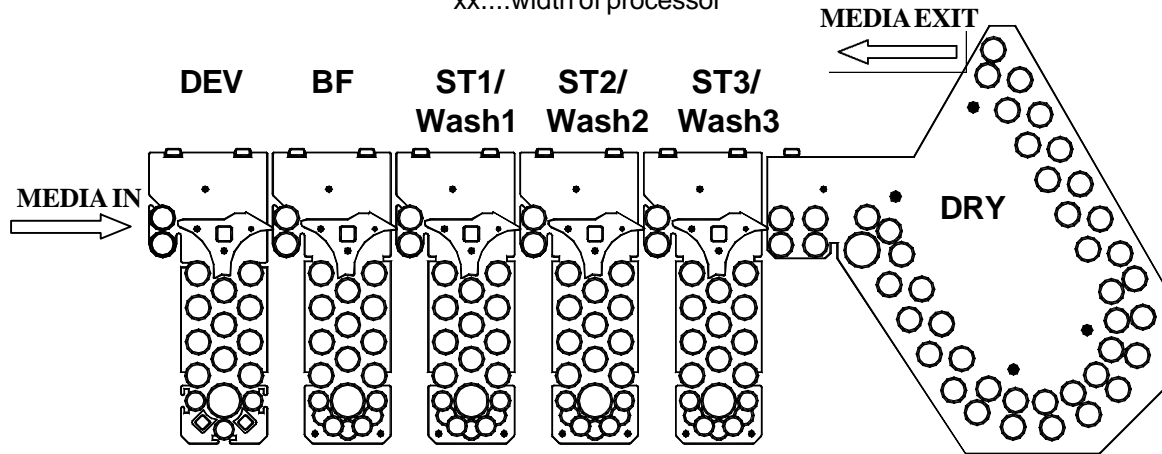
#### **Additional Accessories and Features:**

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

Technical specification subject to change without notice.

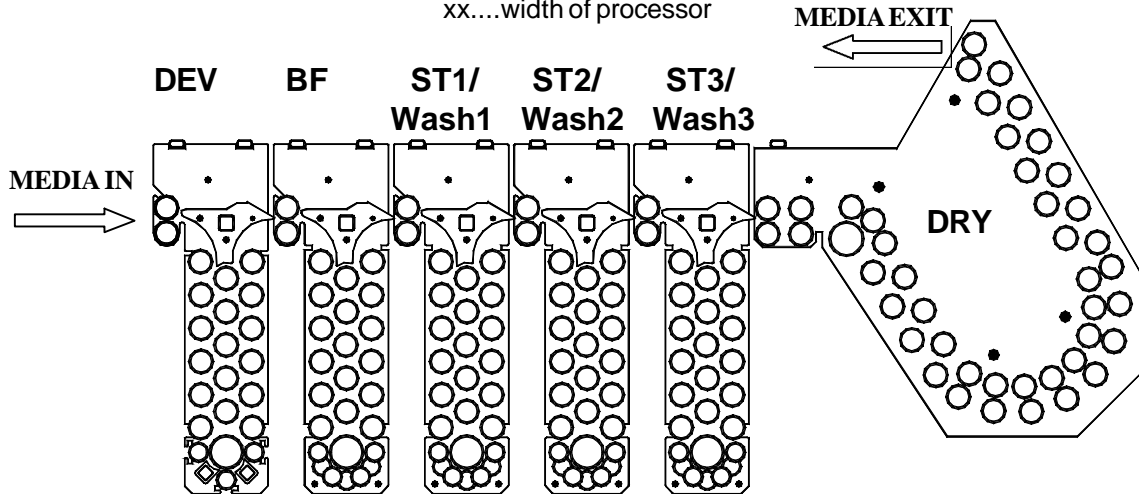
## Transport System: XX RA 70 - 5Tank Universal

xx....width of processor



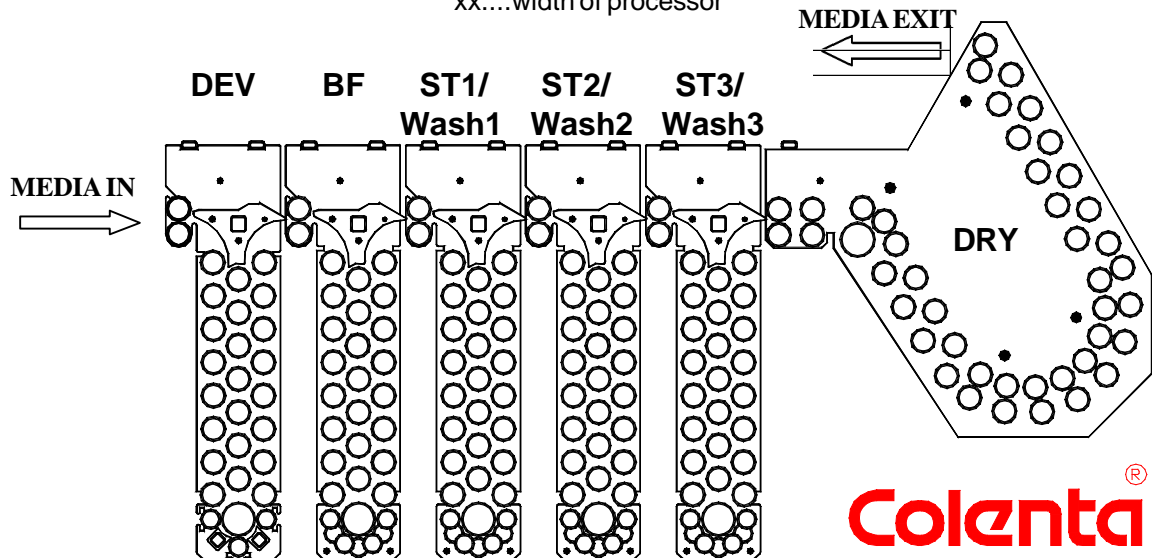
## Transport System: XX RA 95 - 5Tank / Stabilizer

xx....width of processor



## Transport System: XX RA 120 - 5Tank / Stabilizer

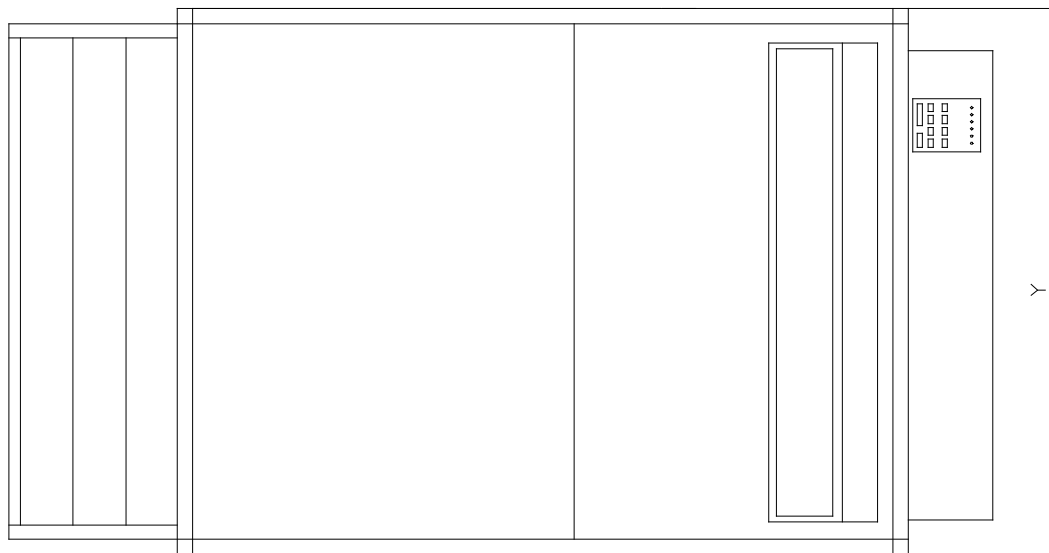
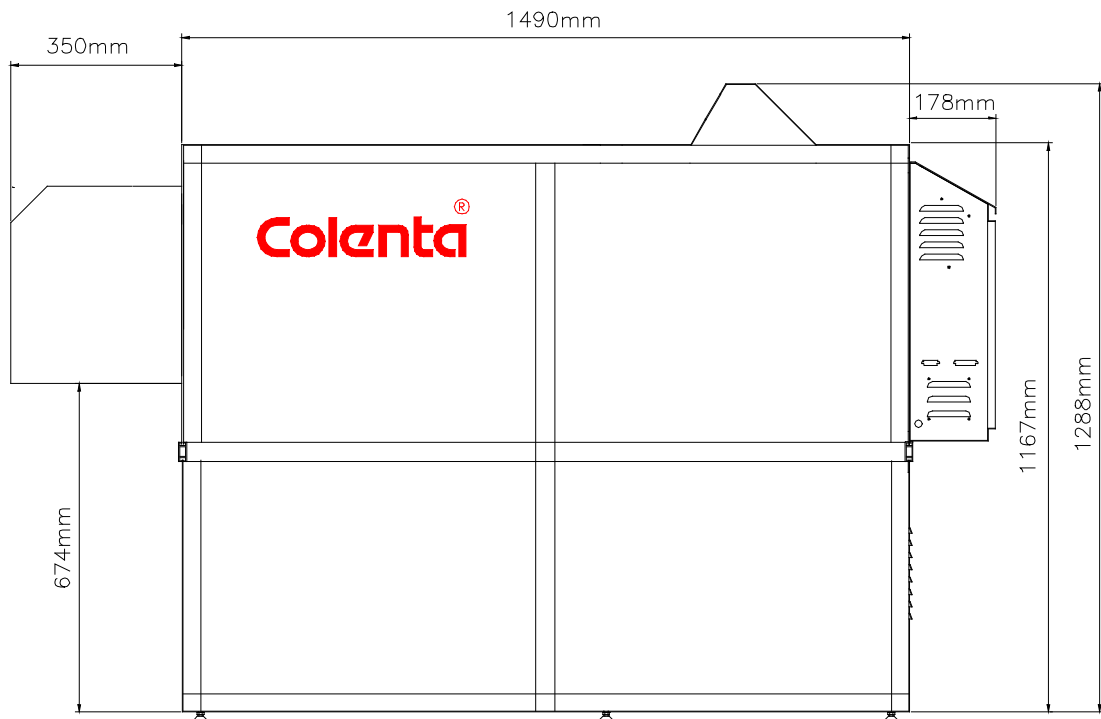
xx....width of processor



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# **DIMENSIONS: RA xx 5T Universal**

(xx....speed of processor)

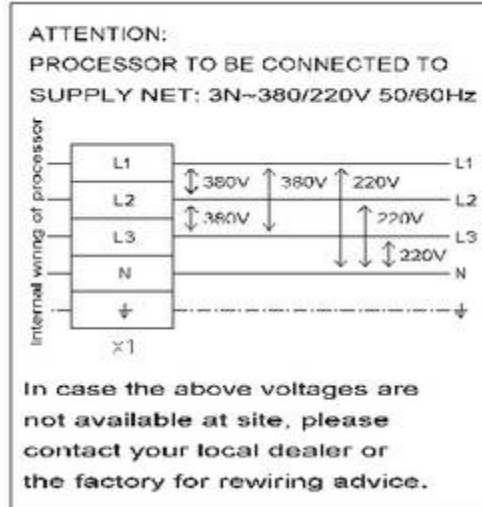


Y for RA 56 860 mm  
Y for RA 66 960 mm  
Y for RA 80 1100 mm

**We recommend a minimum walking space of 60cm around the processor.**

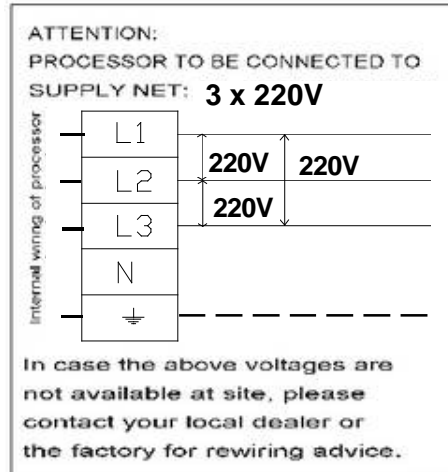
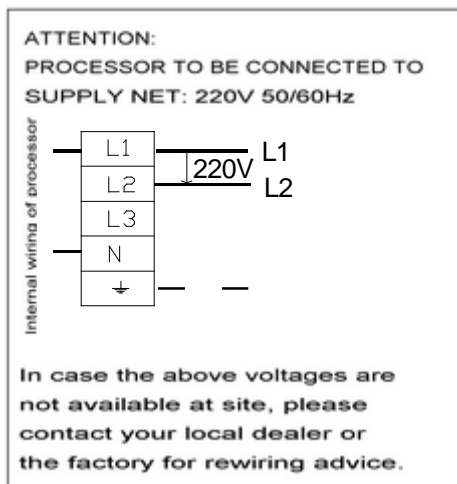
# Electrical supply: (Standard, when 3N~400/230V, 50/60 Hz supply available)

| Processor                         | 3N~ 400/230V<br>50/60Hz             |
|-----------------------------------|-------------------------------------|
| 56 RA 70<br>56 RA 120             | 6,4kW/13A<br>6,4kW/13A              |
| 66 RA 70<br>66 RA 120             | 6,8kW/13A<br>6,8kW/13A              |
| 80 RA 70<br>80 RA 95<br>80 RA 120 | 7,6kW/13A<br>7,6kW/13A<br>7,6kW/13A |



Alternatives, to be indicated when ordering

| Processor                         | 230V~<br>50/60Hz                       | 3x230V~<br>50/60Hz                  |
|-----------------------------------|--|-------------------------------------|
| 56 RA 70<br>56 RA 120             | 6,4 kW/32A<br>6,4 kW/32A               | 6,4kW/25A<br>6,4kW/25A              |
| 66 RA 70<br>66 RA 120             | 6,8 kW/32A<br>6,8 kW/32A               | 6,8kW/25A<br>6,8kW/25A              |
| 80 RA 70<br>80 RA 95<br>80 RA 120 | 7,6 kW/32A<br>7,6 kW/32A<br>7,6 kW/32A | 7,6kW/25A<br>7,6kW/25A<br>7,6kW/25A |



# Details for shipment:

**56 RA xx**

(xx....speed of processor)

**packing dimensions:** 1 wooden box on palette  
213cm x 95cm x 155cm (L x W x H)  
**packing volume:** 3,136 m<sup>3</sup>  
**weight with packing:** 395 kg

**66 RA xx**

(xx....speed of processor)

**packing dimensions:** 1 wooden box on palette  
213cm x 103cm x 155cm (L x W x H)  
**packing volume:** 3,405 m<sup>3</sup>  
**weight with packing:** 450 kg

**80 RA xx**

(xx....speed of processor)

**packing dimensions:** 1 wooden box on palette  
213cm x 120cm x 143cm (L x W x H)  
**packing volume:** 3,655 m<sup>3</sup>  
**weight with packing:** 500 kg

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