

# data sheet

**Colenta**<sup>®</sup>

## **StudiolineProcessor 56-66-80 BW-RC 50 4Tank**



**Colenta**<sup>®</sup>

Studioline BW-RC Paper Processor 56/66/80  
available in 4 Tank format.

10/2020 AN



# StudiolineProcessor

## 56/66/80 BW-RC 50 - 4Tank

### Models available:

**56 BW-RC 50 - 4Tank**

**66 BW-RC 50 - 4Tank**

**80 BW-RC 50 - 4Tank**



### Technical Specifications:

**Processing applications:** BW-RC Paper for both digital & conventional applications.

**Process width:**  
**56 BW-RC...**max. 56 cm (22 inch)  
**66 BW-RC...**max. 66 cm (26 inch)  
**80 BW-RC...**max. 80 cm (32 inch)

**Microprocessor Control:** - with 9 preprogrammable processing cycles

**Transport Speed (at 45 sec DEV-Time):** - xx RA 50 cm/min (27 inch/min) \*\*  
 (preprogrammable 20 to 116 sec.)

<b>Tankcapacities:</b>	<b>56 BW-RC 50 4T</b>	<b>66 BW-RC 50 4T</b>	<b>80 BW-RC 50 4T</b>
<b>Developer</b> :	7,5 lt	9 lt	10 lt
<b>Fixer</b> :	8 lt	9,5 lt	10,5 lt
<b>Wash1</b> :	8 lt	9,5 lt	10,5 lt
<b>Wash2</b> :	8 lt	9,5 lt	10,5 lt

**Replenishment:**  
 - controlled by opto-sensors, measuring film area (touchless)  
 - activated after 0,1 - 0,999m<sup>2</sup> \* film area fed into the processor  
 - antioxidation/standby replenishment, activated after 0-9 hours \*

**Temperatures:** High / Low level monitoring of the Developer, Fixer and Dryer

**Work in Progress :** Details the position of the media through the processor.

**Transport:**  
 Drive motor overload monitoring \*  
 Security cover lid switch \*  
 Manual feed facility

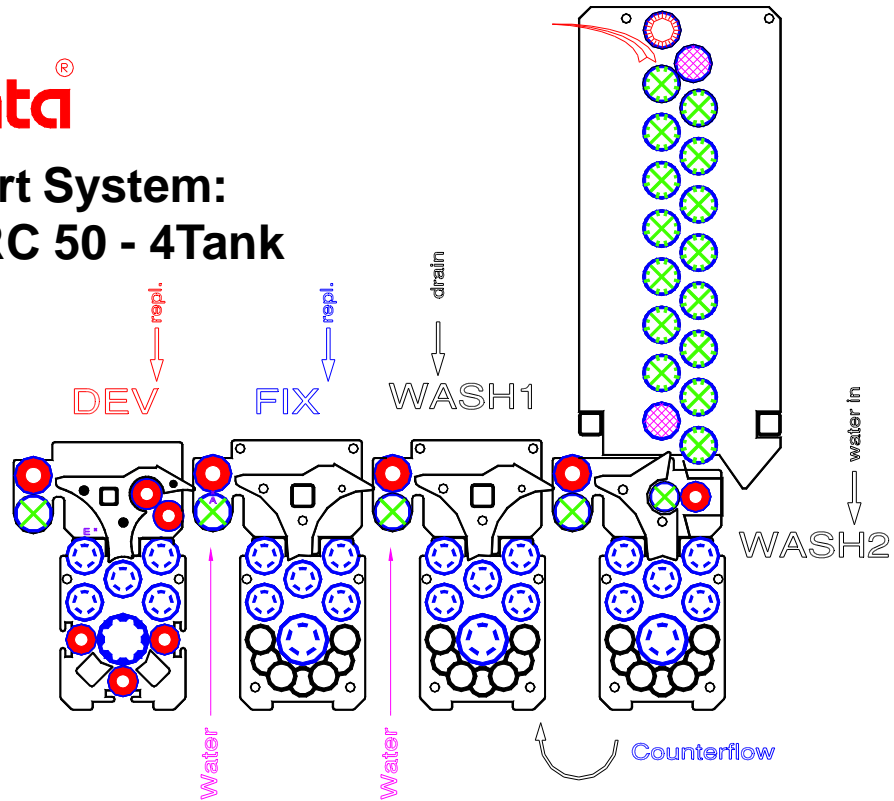
**\* when activated will operate an audible warning and a message alert to confirm the error type.**

**Additional Accessories and Features:**  
 - Support Stand, Long Roll Feed & Motorised Take-Up,  
 - water supply panel - 2 position chemical mixing console

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

**Colenta<sup>®</sup>**

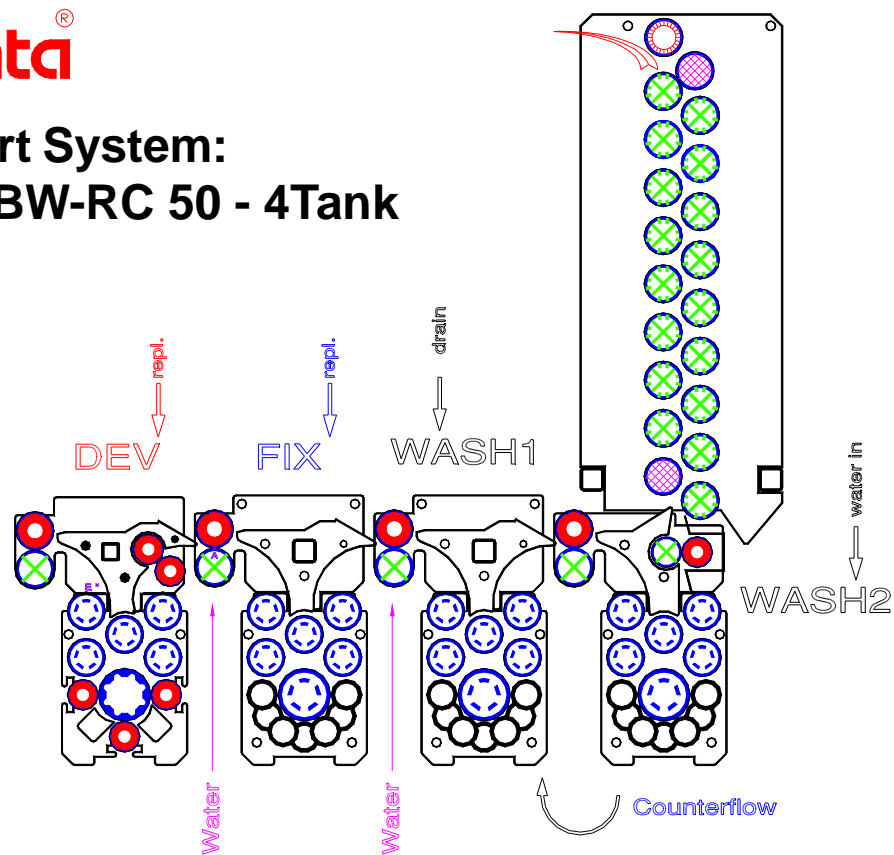
**Transport System:  
56 BW-RC 50 - 4Tank**



**rinsed cross over rollers**

**Colenta<sup>®</sup>**

**Transport System:  
66 & 80 BW-RC 50 - 4Tank**

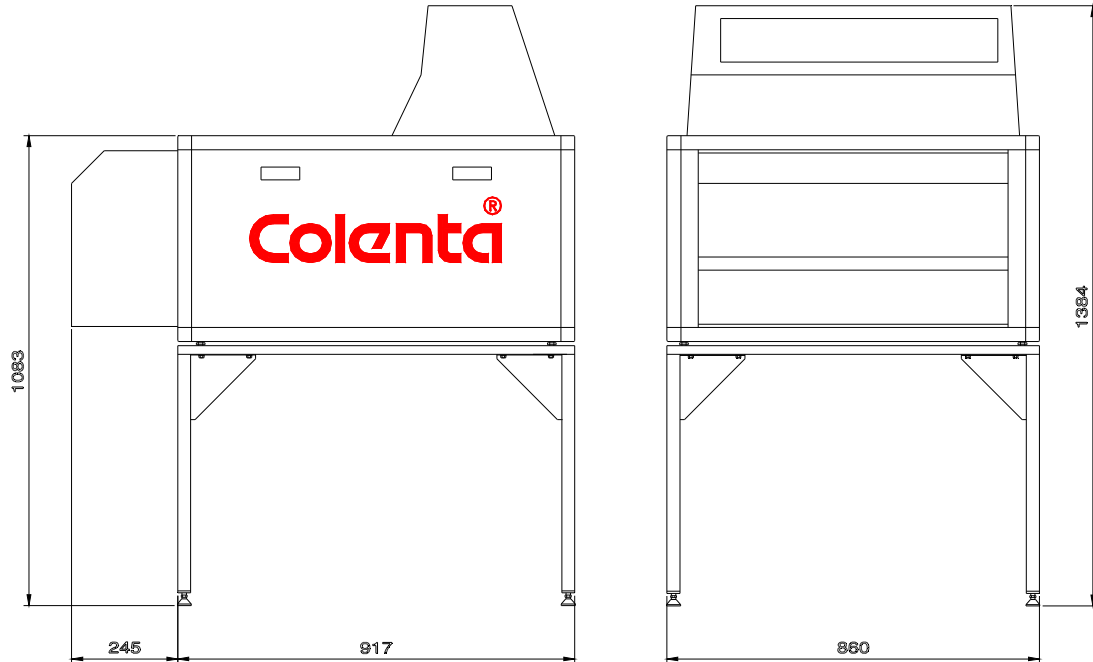


**rinsed cross over rollers**

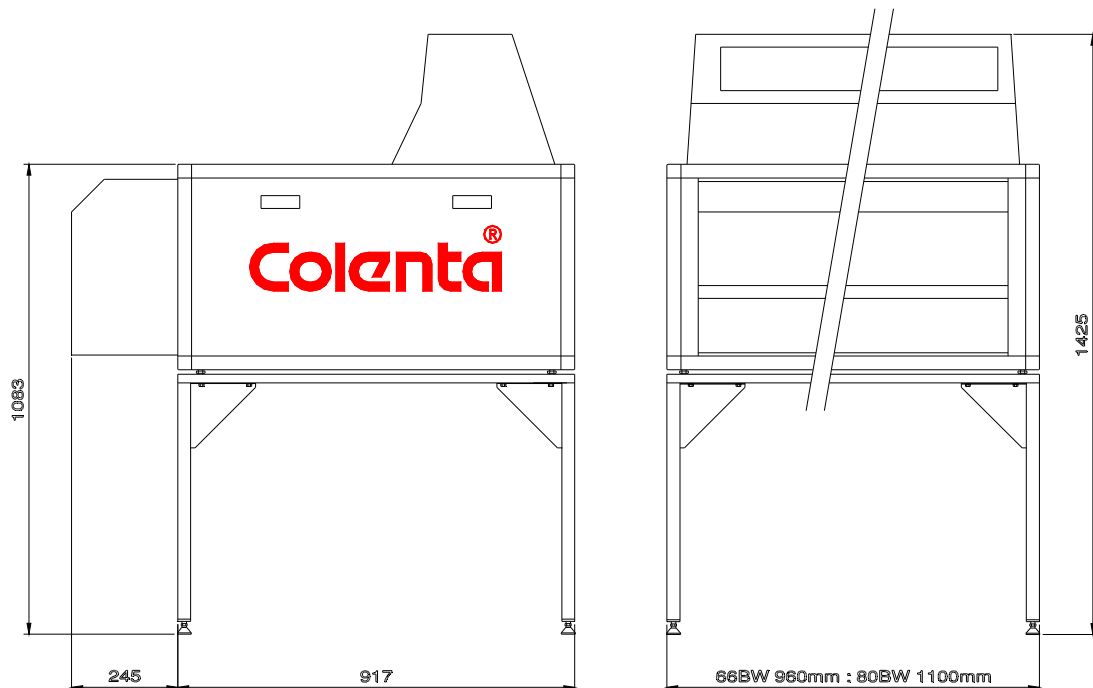
# **DIMENSIONS:**

## **Studioline BW-RC 50**

### **56 BW-RC 50 - 4Tank**



### **66 & 80 BW-RC 50 - 4Tank**



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

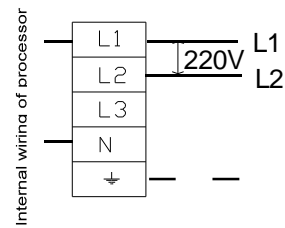
# Electrical supply:

Processor ~230V / 50/60Hz

56 BW-RC 50 4T 3,1kW/16A  
66 BW-RC 50 4T 3,6kW/16A

3N~400/230V, 50/60Hz  
80 BW-RC 50 4 6,8kW/13A

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:

## 56 BW-RC 4T

packing dimensions: 1 wooden box on palette  
150cm x 94cm x 111cm (L x W x H)  
packing volume: 3,405 m<sup>3</sup>  
weight with packing: 250 kg

## 66 BW-RC 4T

packing dimensions: 1 wooden box on palette  
150cm x 118cm x 111cm (L x W x H)  
packing volume: 3,136 m<sup>3</sup>  
weight with packing: 275 kg

## 80 BW-RC 4T

packing dimensions: 1 wooden box on palette  
150cm x 118cm x 111cm (L x W x H)  
packing volume: 3,136 m<sup>3</sup>  
weight with packing: 315 kg

Packing dimensions for 5Tank versions are available on request.

**optional accessories :**



**Colenta®**  
Water Supply Panel assy  
(see extra documentation)

**Colenta®**  
2x40L / 2x80L Mixing Concole  
(see extra documentation)



**Colenta®**  
roll feed assy



**Colenta®**  
motorized roll take up assy



**Other optional accessories are available on request!**

**sample installation:**



# NOTES :

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---