

# data sheet

**Colenta**<sup>®</sup> Colenta New Generation  
140 RA Widetrack

## WideTrackProcessor

140 RA 95 4Tank WASH

140 RA 125 4Tank WASH



**Colenta**<sup>®</sup>



Colenta DIGITAL Processor - Available for RA4 Print /  
Display film for both digital and conventional applications. 03/2006 AN



# WideTrack Processor

## 140 RA 95/125 4Tank WASH

**Technical Specifications:**

**Processing applications:** RA4 Print / Display film both digital and conventional applications.

**Process width:** **140 RA 95**...max. 140 cm (55 inch)  
**140 RA 125**...max. 140 cm (55 inch)

**Microprocessor Control:** with 9 pre-programmable processing cycles

**Transport Speed (at 45 sec DEV-Time):** for **140 RA 95 4T**....95 cm/min (38 inch/min)  
 (Dev time is pre-programmable) for **140 RA 125 5T**....125 cm/min (49 inch/min)

<b>Tank capacities:</b>	<b>140 RA 95 4T</b>	<b>140 RA 125 5T</b>
<b>Developer</b> :	47 L incl. outside filters	55 L incl. outside filters
<b>Bleachfix</b> :	37 L incl. outside filters	45 L incl. outside filters
<b>Wash1</b> :	35 L (recirculated)	43 L (recirculated)
<b>Wash2</b> :	35 L (recirculated)	43L(recirculated)

All Colenta Wide Track models are micro processor controlled and provide a fully automatic Dry to Dry service for both cut sheet and long roll through a well proven minimum contact hard roller transport system.

Dual programme facilities provide a fast change between RC Print and Film production modes and allow complete flexibility for programming parameters to meet precise process requirements.

**Replenishment:** - precisely controlled using opto-sensors to measure the area loading.  
 - activated after a pre-set print/film area is fed into the processor

**High efficiency drying:** An integrated flat path warm air drying system with airknives

**Temperatures:** All solution temperatures are accurately controlled and monitored with automatic cooling.

**Transport/ Drive motor:** precisely controlled by electronic feed-back to ensure consistant developer timing

**Standard Accessories:-**

# Level control for all Processing tanks      # Motorised Roll Take-Up      # Rack Carrier/Drip Tray

# Replenishment storage tanks      # water supply / drain connectors.

# Inbuild Long Roll feed unit to include light tight feed box and long roll feed cradle with spool bobbins

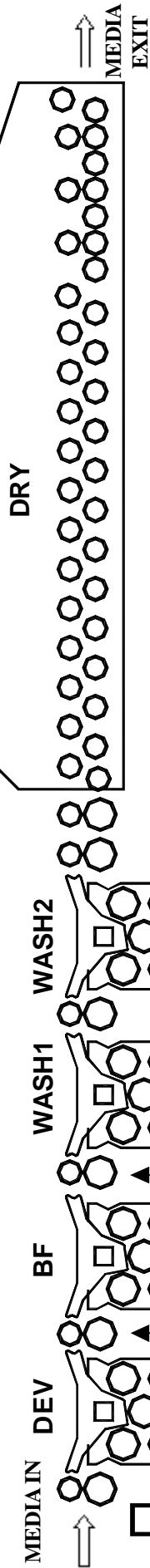
**Optional Accessories:**

# Chemistry mixer 60 litres      # Chemistry mixer 100 litres      # closed panels for stand

# Colenta IMC Isolation Mixing and Storage console 60 litres or 120 litres

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

# Transport system: 140 RA 95 - 4Tank WASH

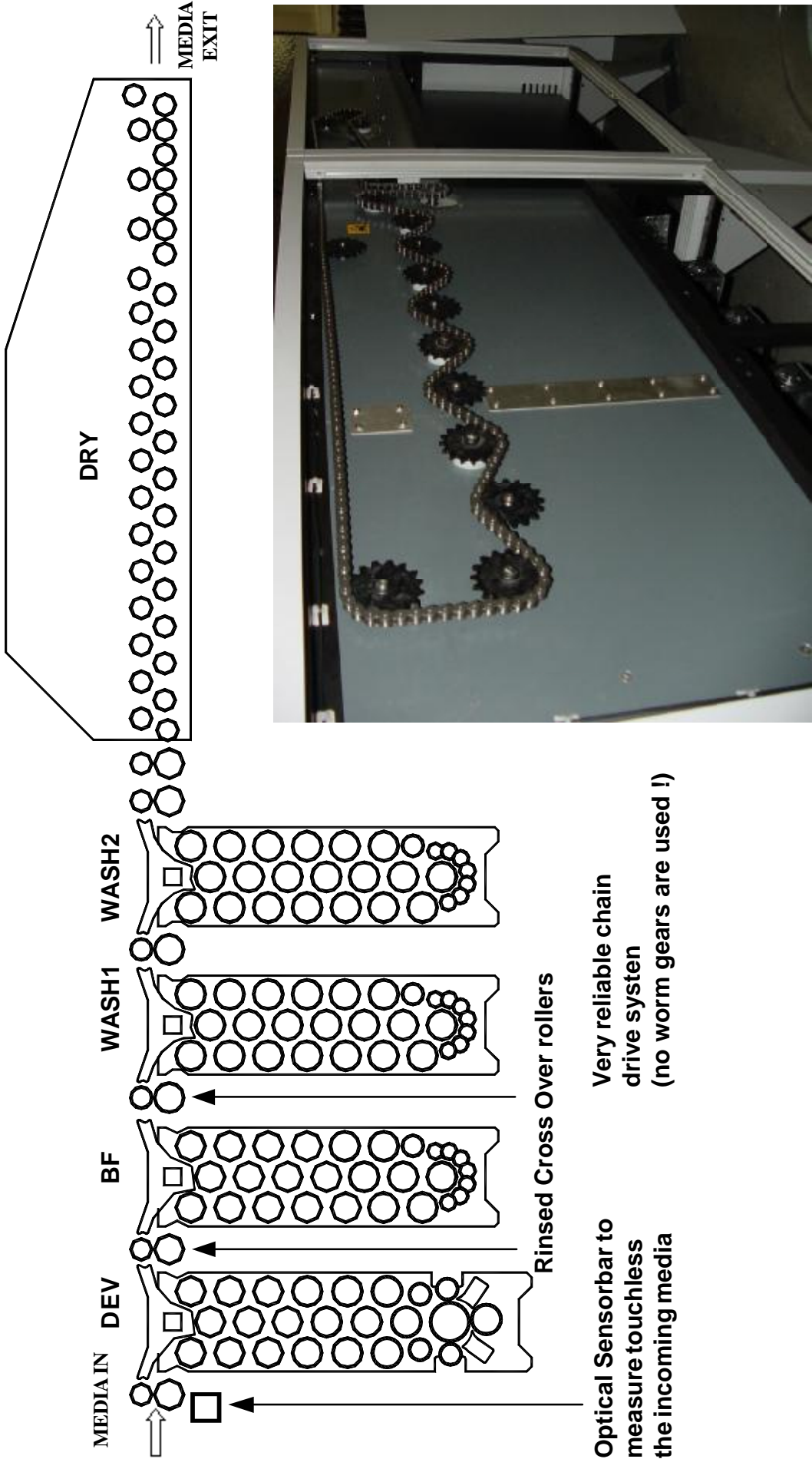


Rinsed Cross Over rollers

Optical Sensorbar to measure touchless the incoming media

Very reliable chain drive system (no worm gears are used !)

# Transport system: 140 RA 125 - 4Tank WASH



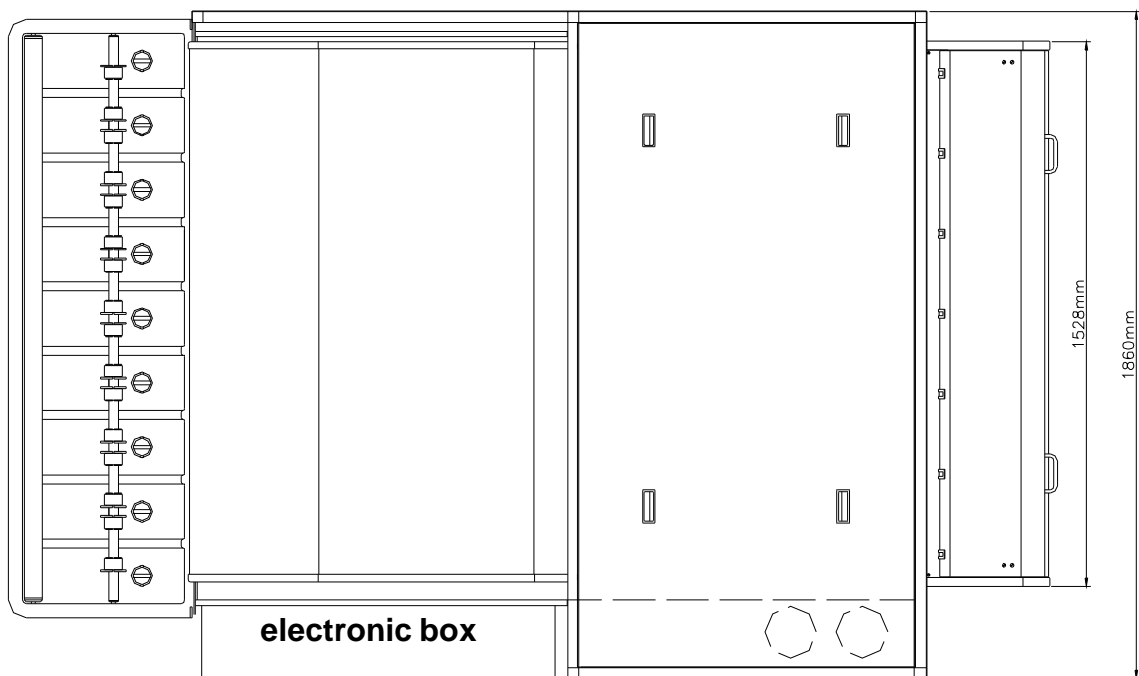
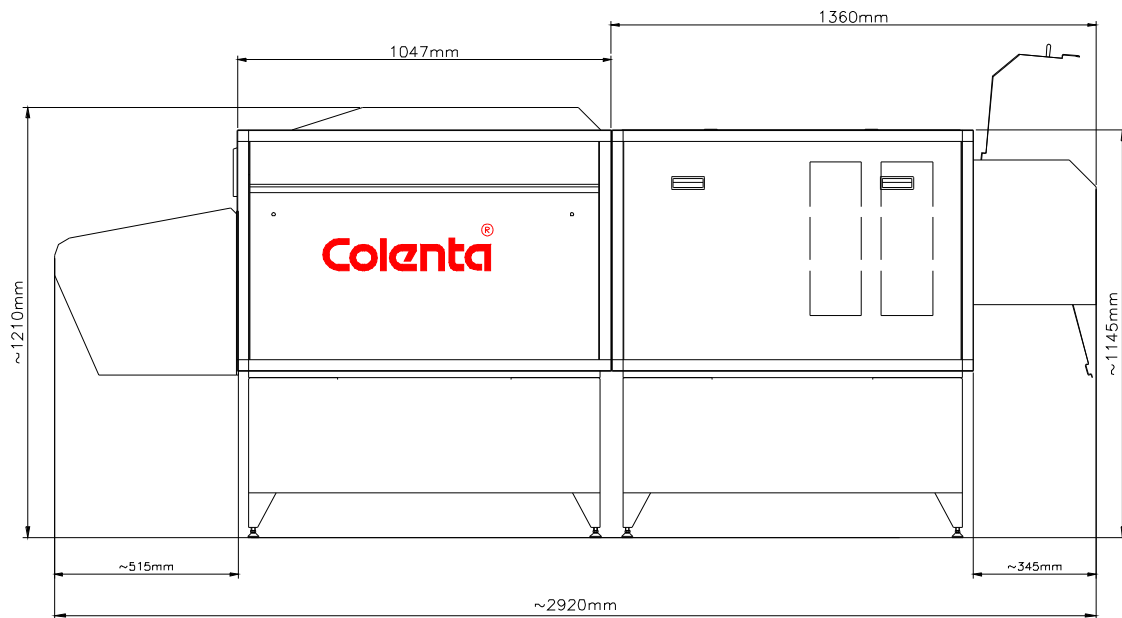
Optical Sensorbar to measure touchless the incoming media

Rinsed Cross Over rollers

Very reliable chain drive system (no worm gears are used !)

# DIMENSIONS:

## 140 RA 95 / 125 4Tank WASH

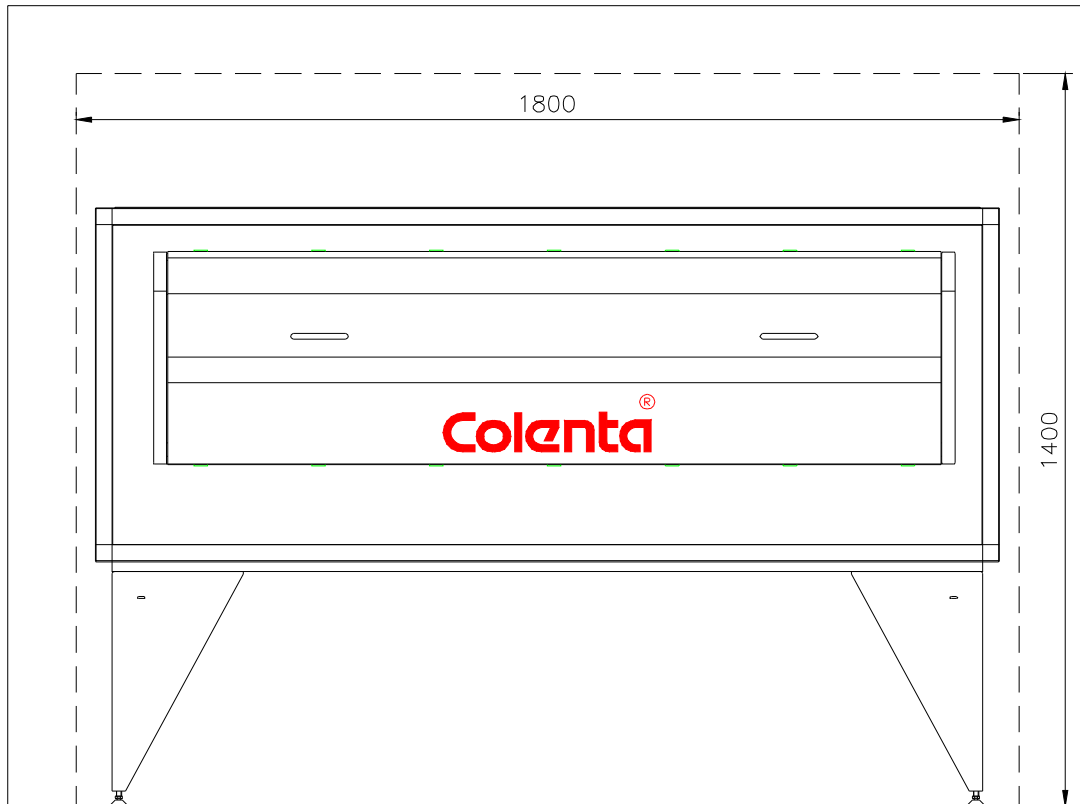


Outside filter housings for easy access

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

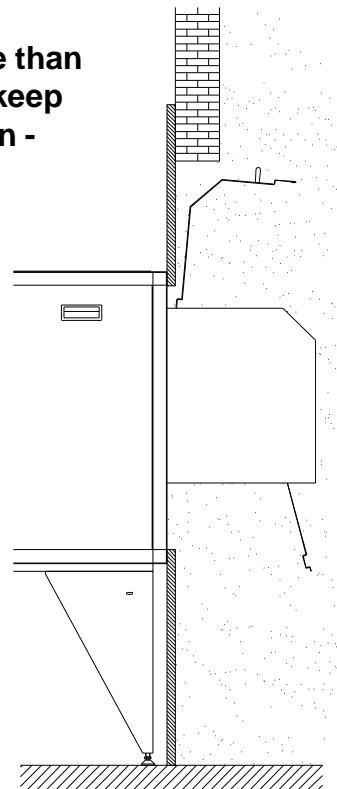
Specifications for wall-opening if the processor has to be installed that way:

## 140 RA 95 / 125 4Tank WASH



In case the thickness of the wall is more than 2cm, a panel has to be installed this to keep the cover lid of the processor in position -

as shown below:



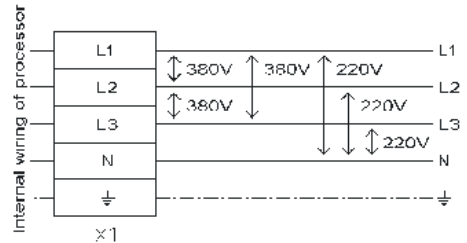
# Electrical supply:

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

**Total power consumption:**

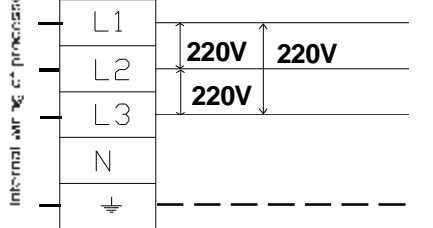
<b>140 RA 95 4Tank WASH</b>	
.....	<b>14.5 kW</b>
<b>140 RA 125 4Tank WASH</b>	
.....	<b>14.5 kW</b>

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



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

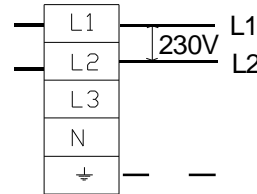
**ATTENTION:**  
PROCESSOR TO BE CONNECTED TO  
SUPPLY NET: 3N~380/220V 50/60Hz  
**3 x 220V**



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

Alternative, the processor can be installed using 3x220V 50/60 Hz or Single Phase 230V 56/60Hz supply net - this has to be indicated accordingly when ordering.

**ATTENTION:**  
PROCESSOR TO BE CONNECTED TO  
SUPPLY NET 230V 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:

**COLENTA 140 RA 95  
4Tank WASH**

Packing dimensions:  
Packing volume:  
Weight with packing:

will follow soon

**COLENTA 140 RA 125  
4Tank WASH**

Packing dimensions:  
Packing volume:  
Weight with packing:

will follow soon