data sheet

Colenta®

WideTrackProcessor

200 RA 80 / 200 RA 125

4Tank Wash

EN ISO 9001 — DNV Certified Company

Colenta®

Colenta DIGITAL Processor - Available for RA4 Print /
Display Film for both digital and conventional applications. **02/2004 AN**

WideTrack Processor
200 RA 80 and 200 RA 125
4 Tank Wash Version

Technical Specifications:

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

Process width: **200** RA 80...max. 200 cm (80 inch)
200 RA 125...max. 200 cm (80 inch)

Microprocessor Control: - with 2 pre-programmable processing cycles

Transport Speed (at 45 sec DEV-Time):   - **200 RA 80** cm/min (32 inch/min)
(Dev time is pre-programmable)   - **200 RA 125** cm/min (49 inch/min)

Tank capacities:		200 RA 80	200 RA 125
Developer	**:**	46 lt	70 lt
Bleachfix	**:**	46 lt	70 lt
Wash	**:**	46 lt	70 lt
Wash	**:**	46 lt	70 lt

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 consiistant developer timing
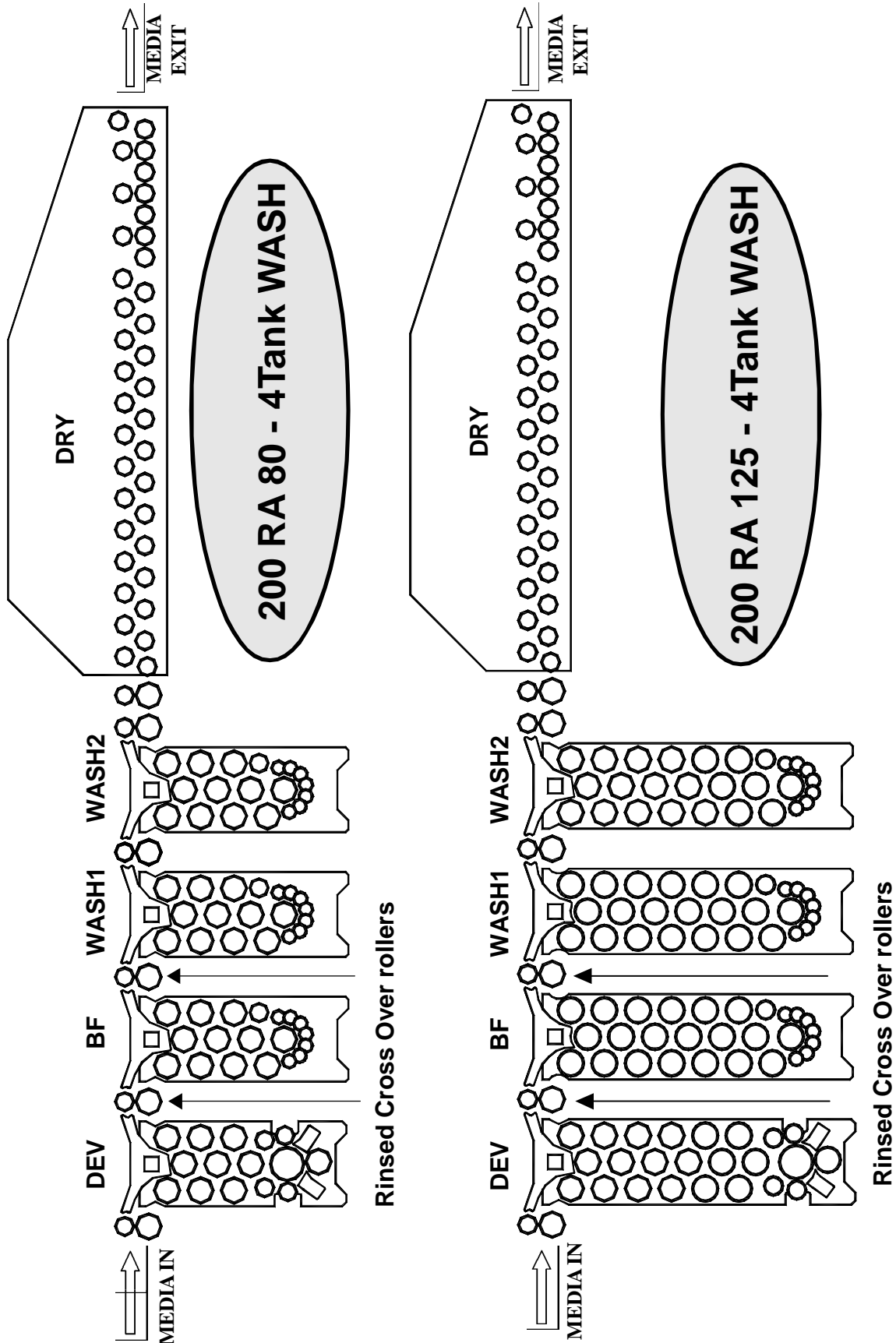
Standard Accessories:-
Motorised Roll Take-Up   **#** Rack Carrier/Drip Tray

Replenishment storage tanks   **#** water supply / drain connectors.

Optional Accessories:
Inbuild Long Roll feed unit to include light tight feed box covers, long roll feed cradle with spool bobbins

Chemistry mixer 60 litres   **#** Chemistry mixer 100 litres

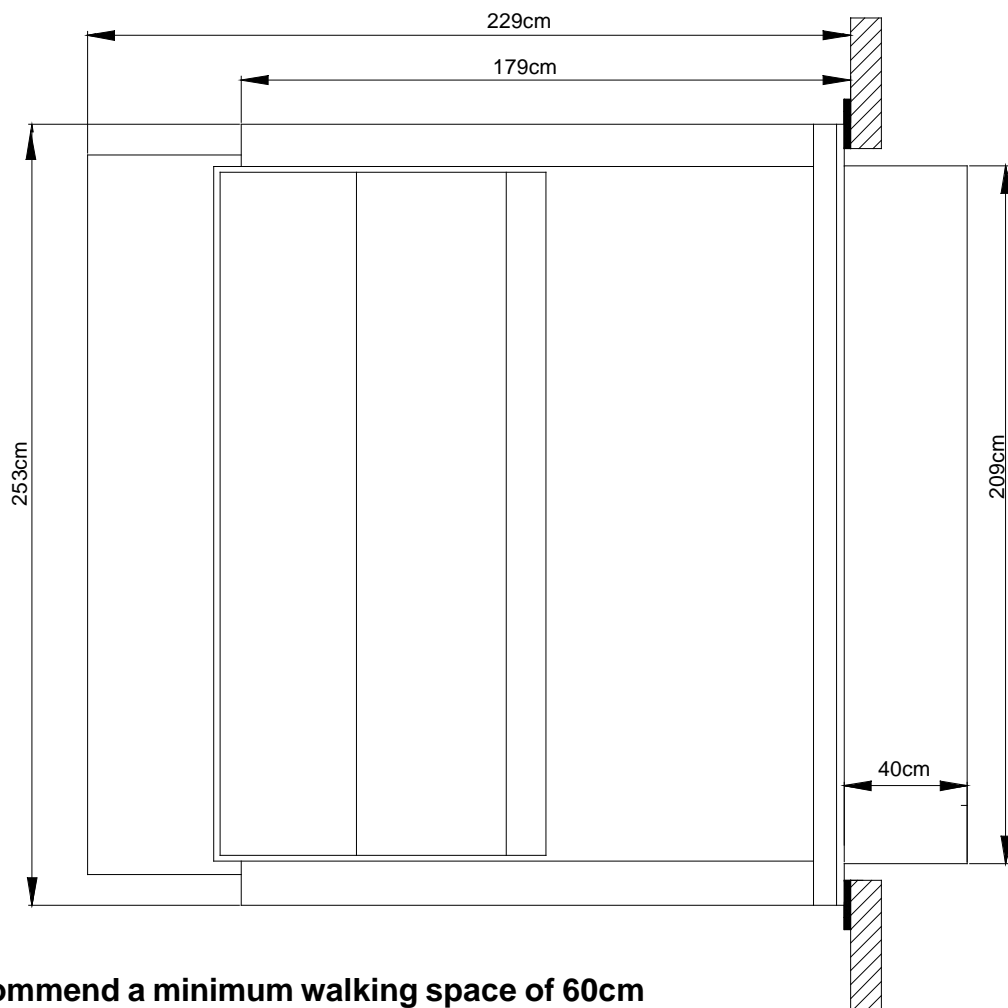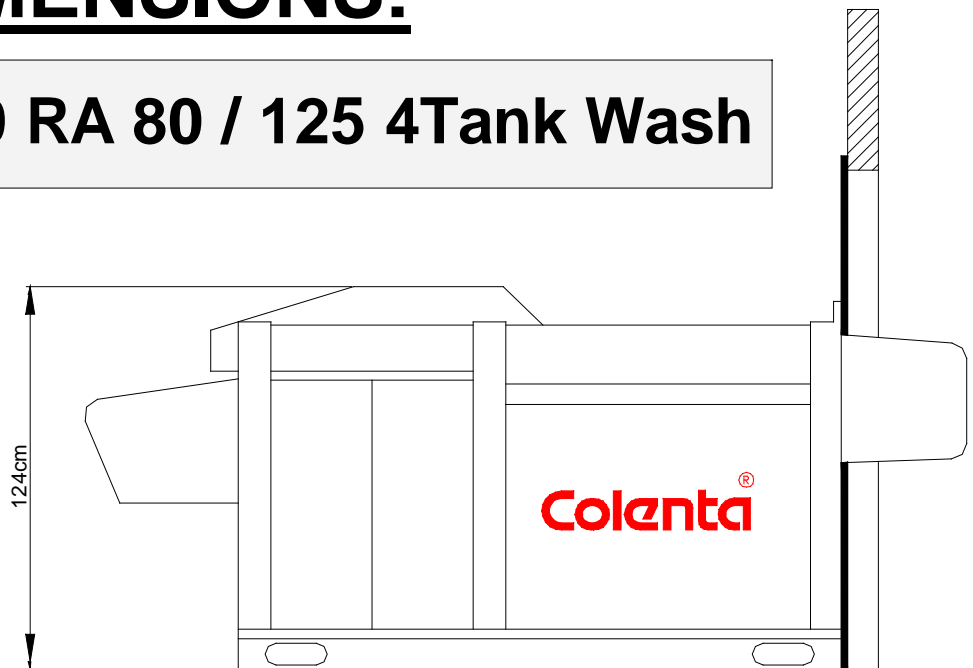**#** Colenta IMC Isolation Mixing and Storage console 60 litres or 120 litres

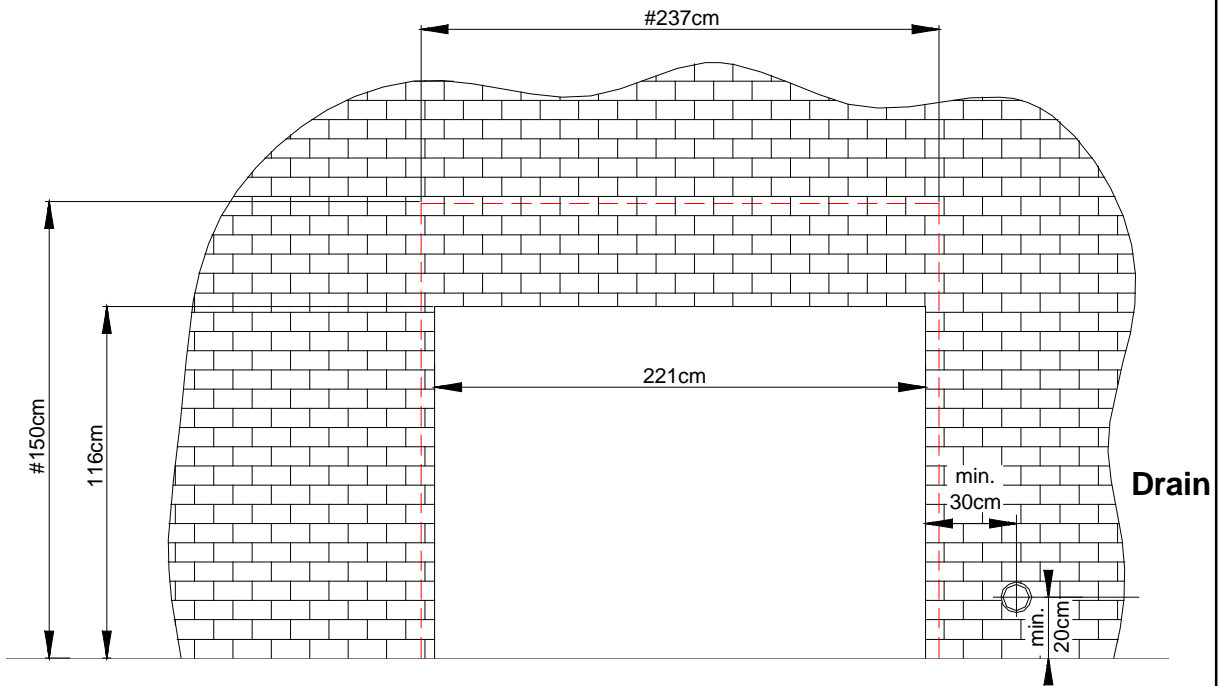**Technical specification subject to change without notice.**

Transport system:

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200 RA 80 - 4Tank WASH

MEDIA EXIT

DRY

WASH2

WASH1

BF

DEV

MEDIA IN

Rinsed Cross Over rollers

200 RA 125 - 4Tank WASH

MEDIA EXIT

DRY

WASH2

WASH1

BF

DEV

MEDIA IN

Rinsed Cross Over rollers

DIMENSIONS:

200 RA 80 / 125 4Tank Wash

124cm
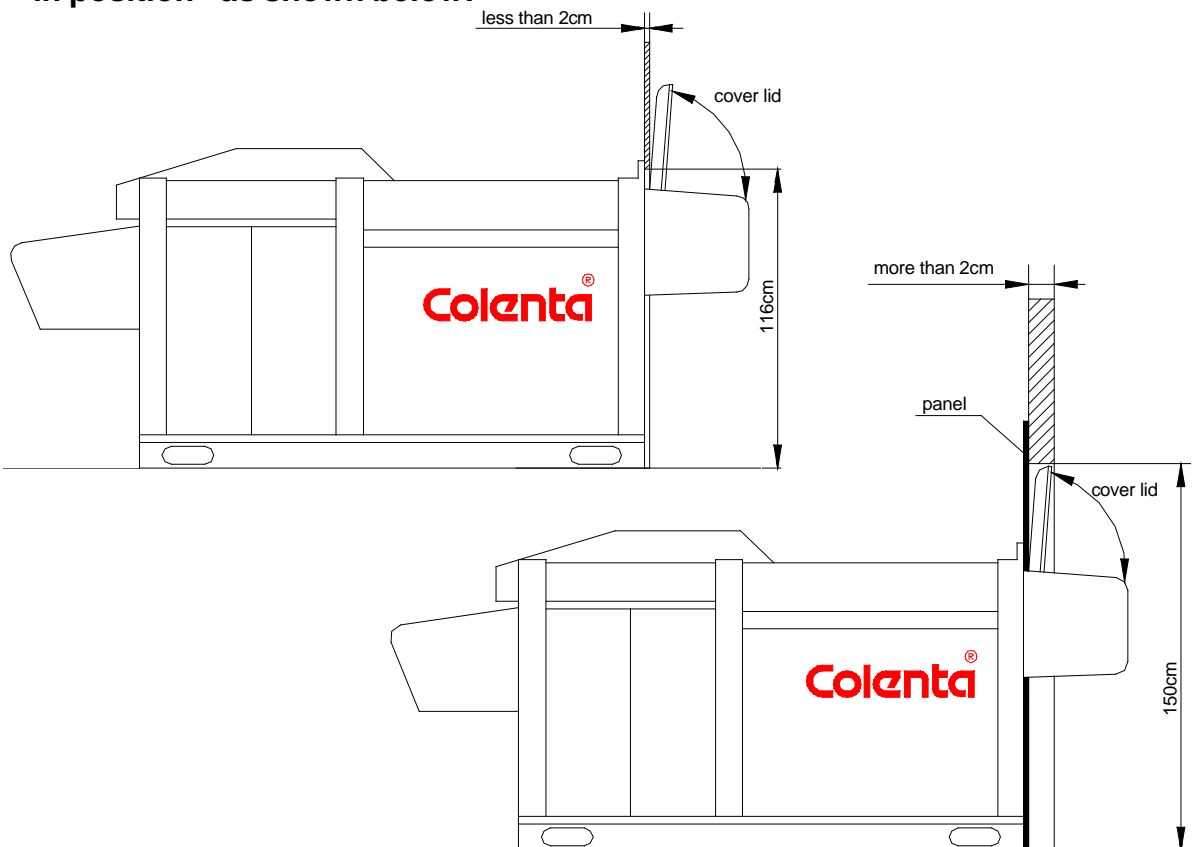
229cm

179cm

253cm

209cm

40cm

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

Specifications for wall-opening when the processor has to be installed that way.

| 200 RA 80 4Tank Wash |
| 200 RA 125 4Tank Wash |

#237cm

#150cm

116cm

221cm

min. 30cm

min. 20cm

Drain

In case the thickness of the wall is more than 2cm, the cut-out of the wall has to made according the measurements marked with # - in that case a panel has to be installed as well, this to keep the cover lid of the processor in position - as shown below:
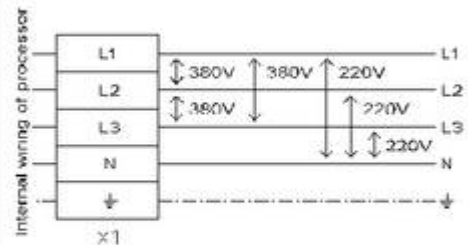
less than 2cm

cover lid

116cm

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more than 2cm

panel

cover lid

150cm

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

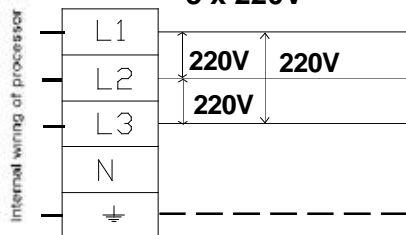| Total power consumption:	
200 RA 80 4T	**17 kW**
200 RA 125 4T	**17 kW**

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: **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 supply net - this has to be indicated accordingly when ordering.

Details for shipment:

200 RA 80 4Tank Wash	200 RA 125 4Tank Wash

1 wooden box on palette
263cm x 163cm x 136cm (L x W x H)
weight incl. packing: 750kg

1 wooden box on palette
263cm x 123cm x 136cm (L x W x H)
weight incl. packing: 414kg

1 wooden box on palette
228cm x 120cm x 109cm (L x W x H)
weight incl. packing: 604 kg

1 wooden box on palette
57cm x 57cm x 91cm (L x W x H)
weight incl. packing: 26 kg