

# data sheet

**Colenta<sup>®</sup>**

## **WideTrackProcessor 140 RA 180 - 5Tank**



**Colenta<sup>®</sup>**

**Colenta DIGITAL Processor - Available for RA4 Print / Duratrans for both digital and conventional applications.**

02/2004 AN



# WideTrack Processor

## 140 RA 180 - 5Tank

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### Technical Specifications:

**Processing applications:** RA4 Print / Duratrans for both digital and conventional applications.

**Process width:** 140 RA 180...max. 140 cm (55 inch)

**Microprocessor Control:** - with 2 pre-programmable processing cycles

**Transport Speed (at 45 sec DEV-Time):** - 140 RA 180 cm/min (71 inch/min)  
(Dev time is pre-programmable)

**Tank capacity:** 140 RA 180

Developer	:	66 lt
Bleachfix	:	66 lt
Tank3	:	66 lt
Tank4	:	66 lt
Tank5	:	66 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 consistent developer timing

### Standard Accessories:-

# Motorised Roll Take-Up # Rack Carrier/Drip Tray

# Replenishment storage tanks # water supply / drain connectors.

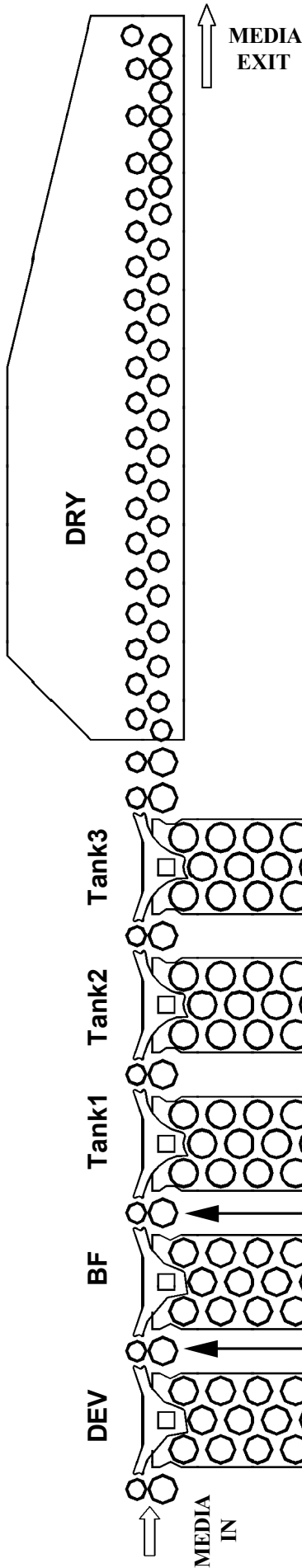
### Optional Accessories:

# 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:

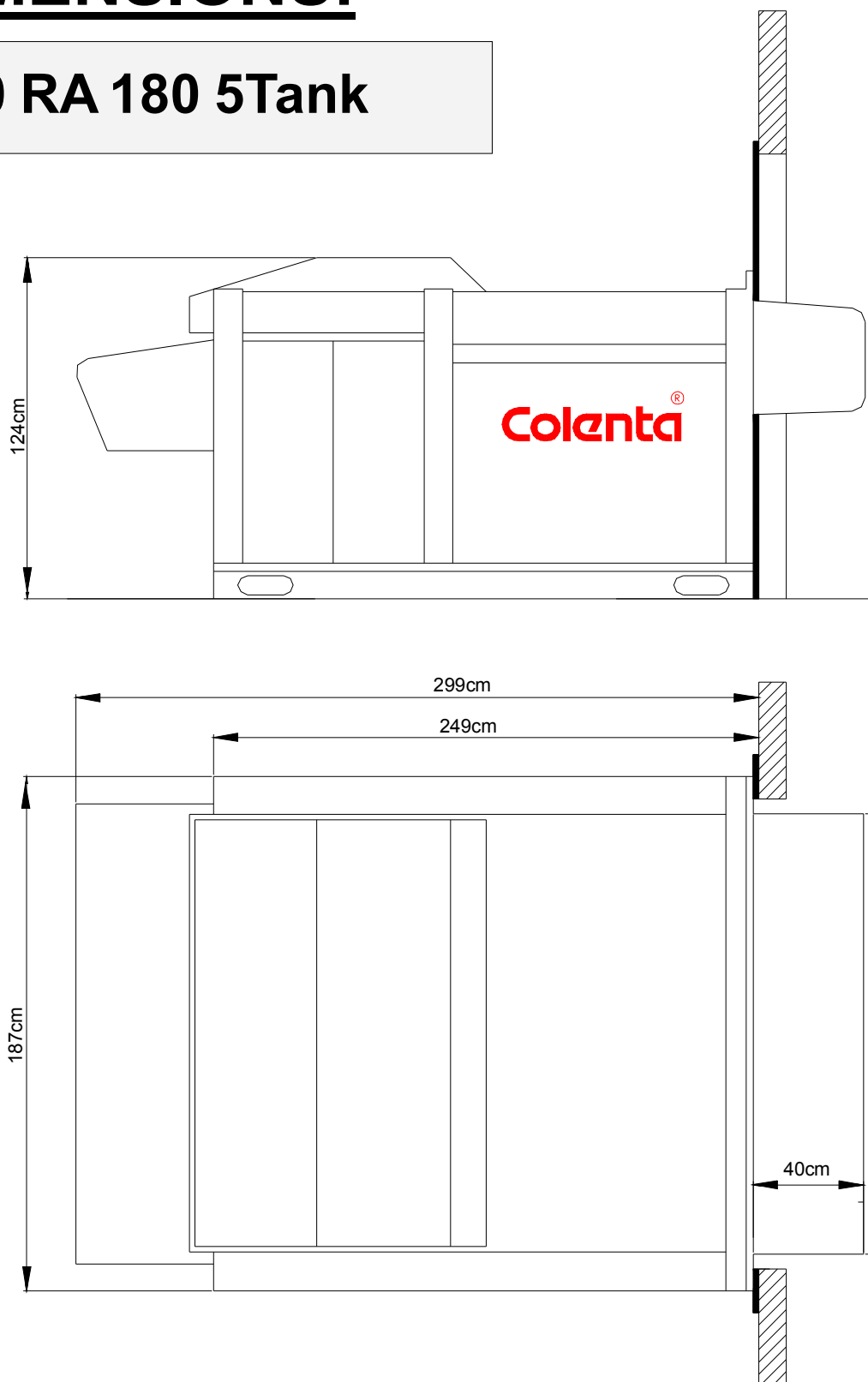
**Colenta<sup>®</sup>**

**140 RA 180 - 5Tank**

Rinsed Cross Over rollers

# DIMENSIONS:

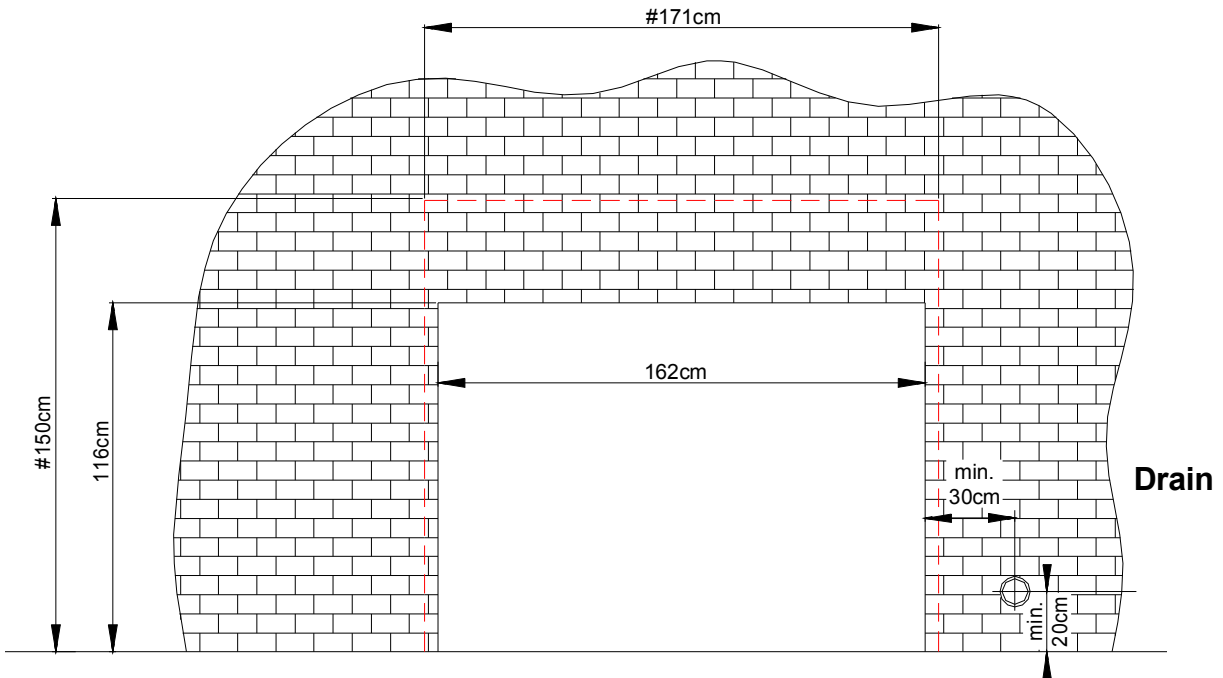
140 RA 180 5Tank



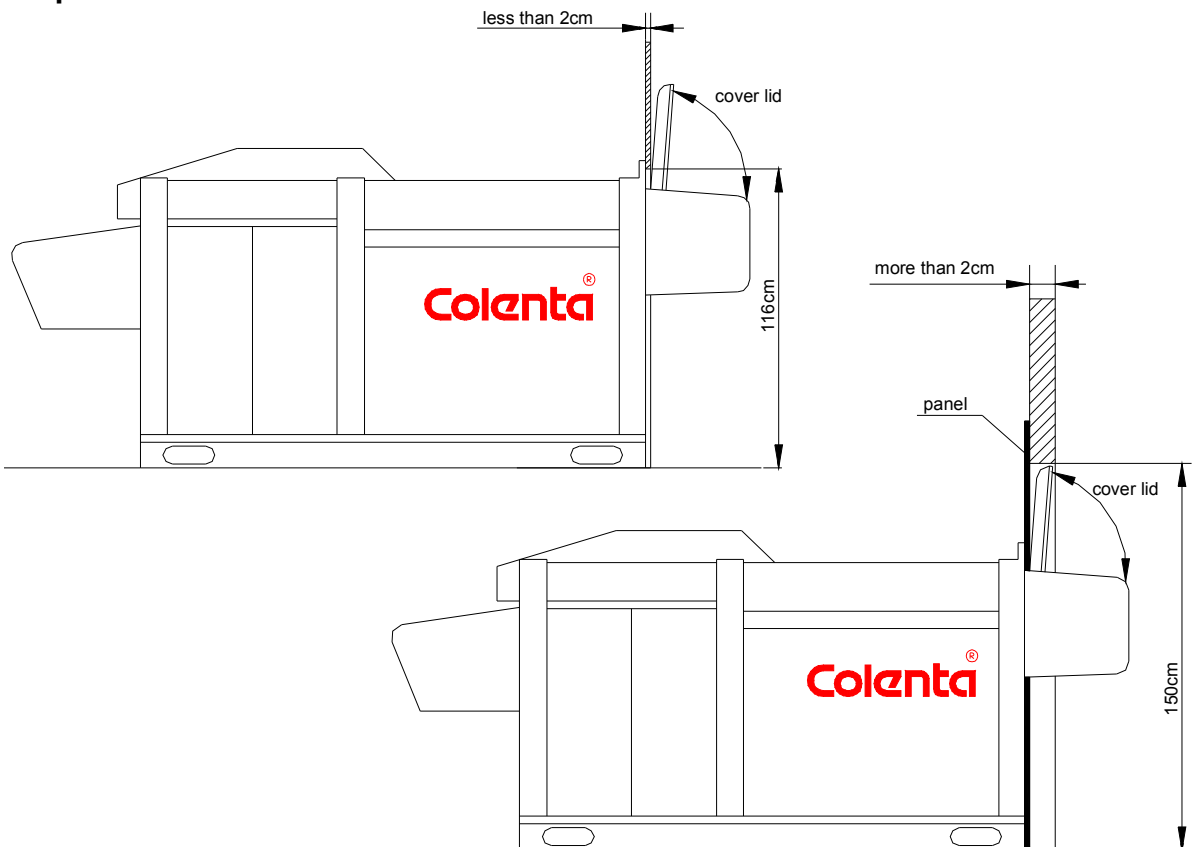
We recommend a minimum walking space of 60cm around the processor.

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

# 140 RA 180 5Tank



In case the thickness of the wall is more than 2cm, the cut-out of the wall has to be made according to 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:



# Electrical supply:

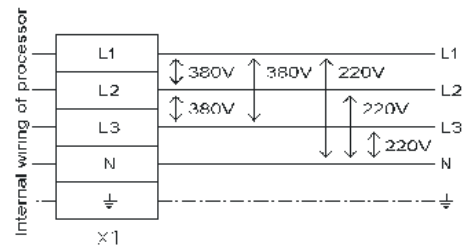
Standard, when 3N~400/230V,  
50/60 Hz supply available

Total power consumption:

**180 RA 180 5T 20 kW**

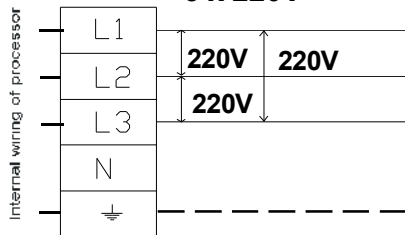
ATTENTION:

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:

**140 RA 180 5Tank**

## # Tankbody

packing dimensions: 1 wooden box on palette  
183cm x 200cm x 163cm (L x W x H)  
weight with packing: 650 kg

## # Dryer section

packing dimensions: 1 wooden box on palette  
163cm x 200cm x 143cm (L x W x H)  
weight with packing: 525 kg

## # Racks and dryer

packing dimensions: 1 wooden box on palette  
160cm x 103cm x 89cm (L x W x H)  
weight with packing: 513 kg