

data sheet

Colenta[®] Colenta New Generation
140 RA Widetrack

WideTrackProcessor

140 RA 95 4Tank WASH

140 RA 125 4Tank WASH



Colenta[®]



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)

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

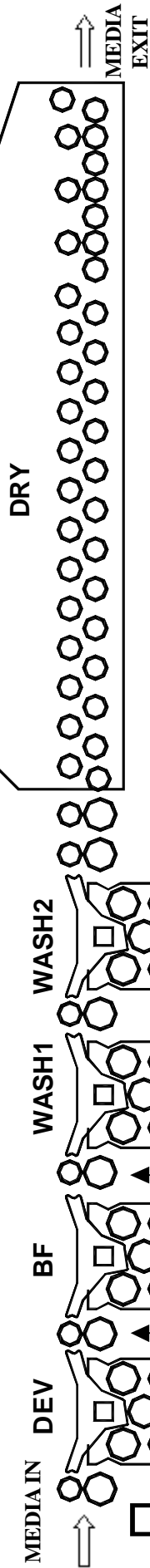
Optional Accessories:

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

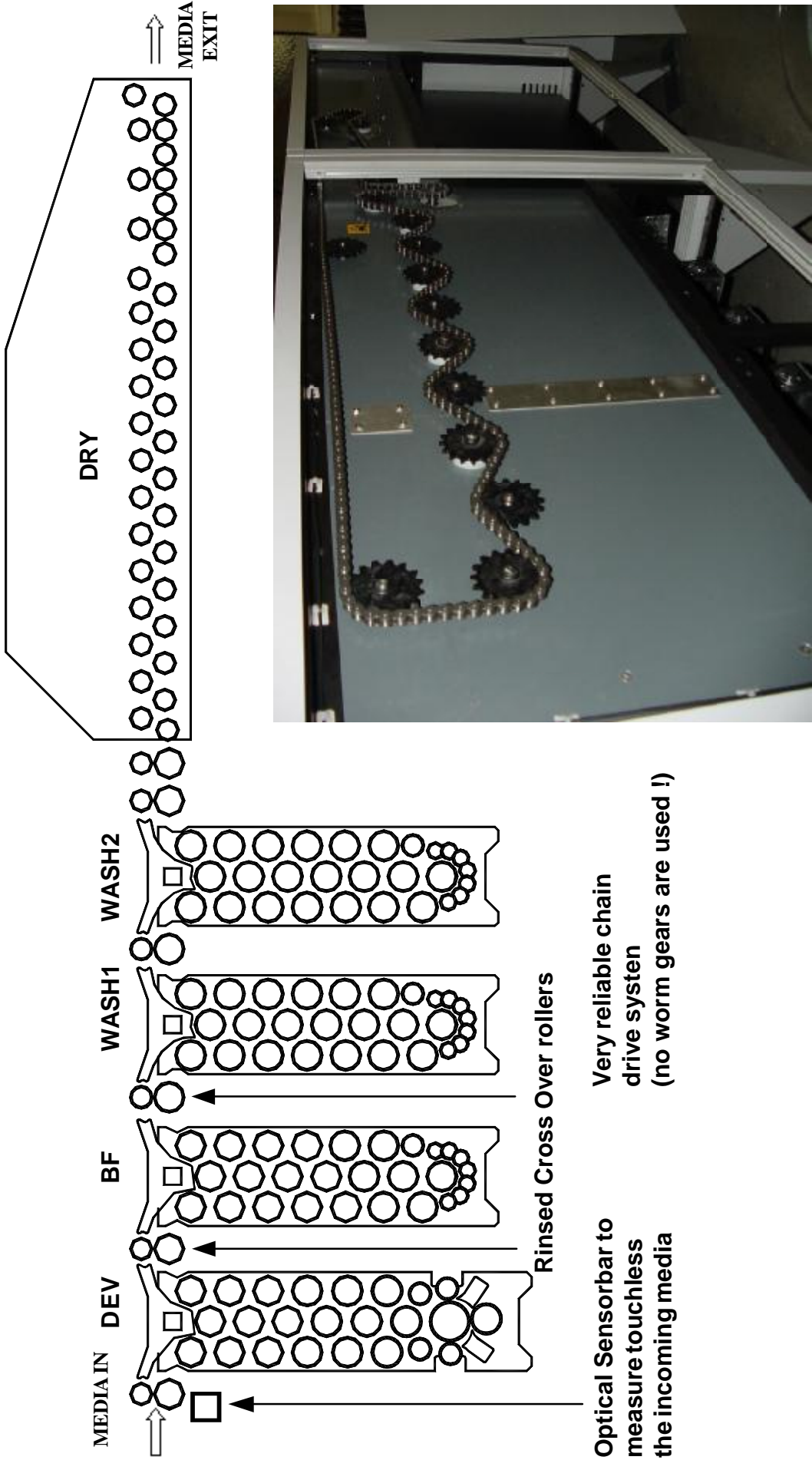


Rinsed Cross Over rollers

Optical Sensorbar to measure touchless the incoming media

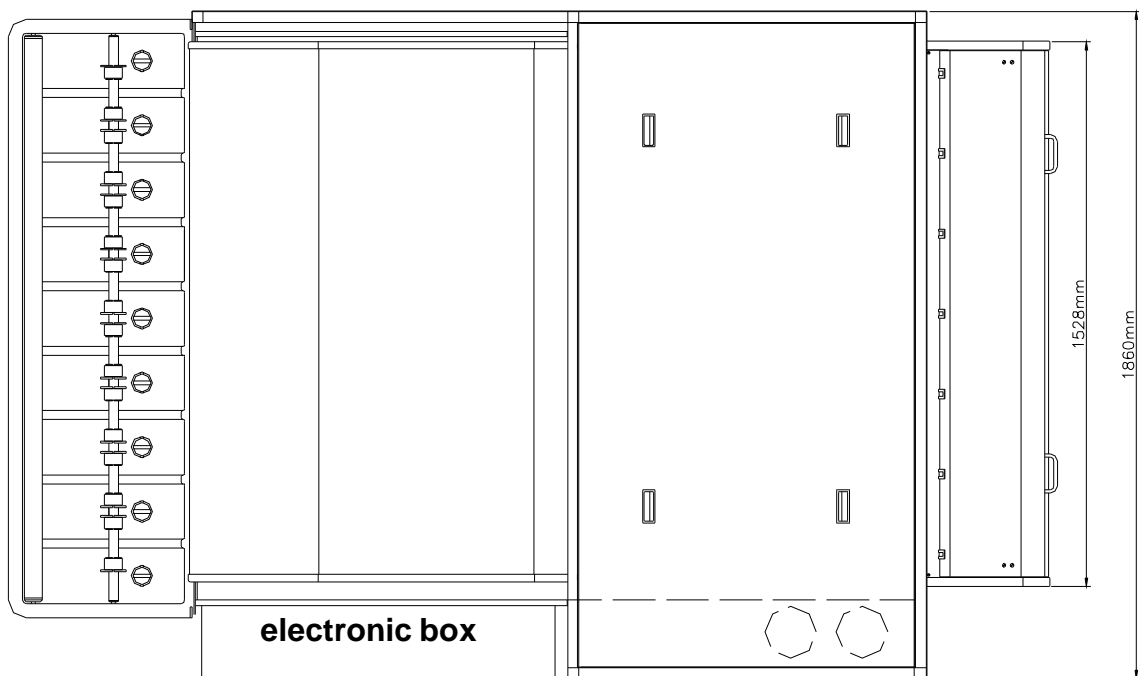
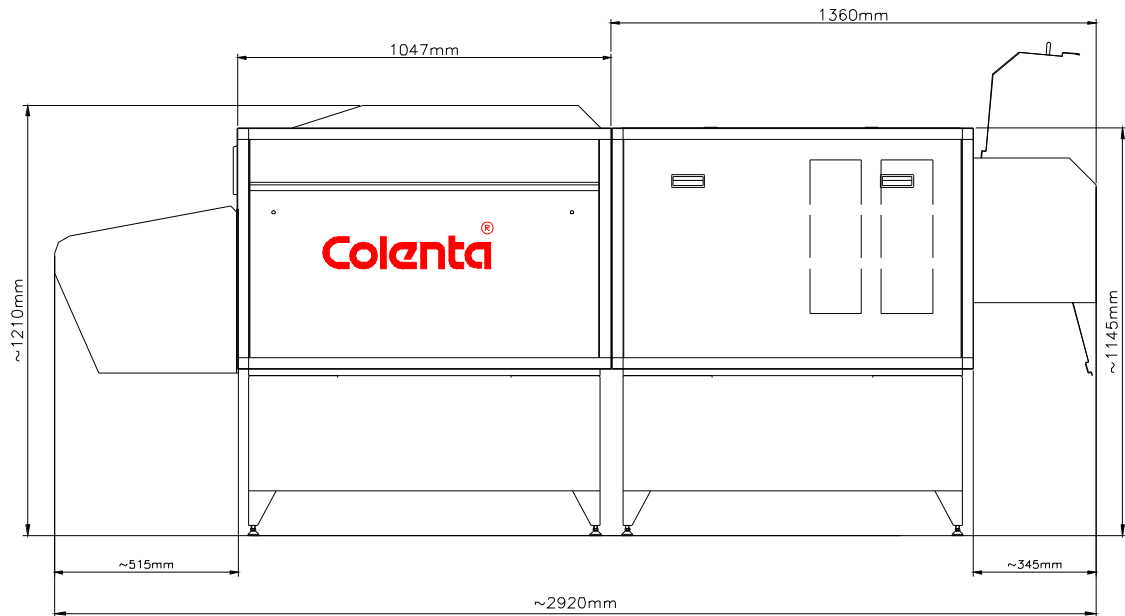
Very reliable chain drive system (no worm gears are used !)

Transport system: 140 RA 125 - 4Tank WASH



DIMENSIONS:

140 RA 95 / 125 4Tank WASH

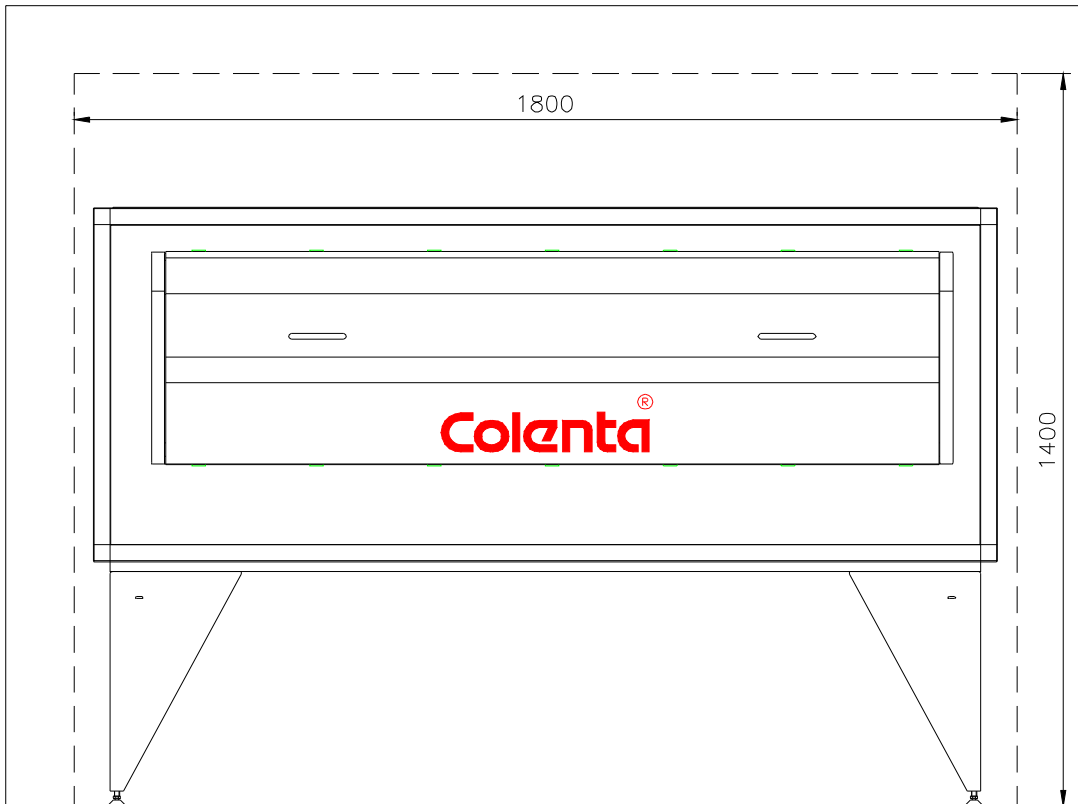


Outside filter housings for easy access

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

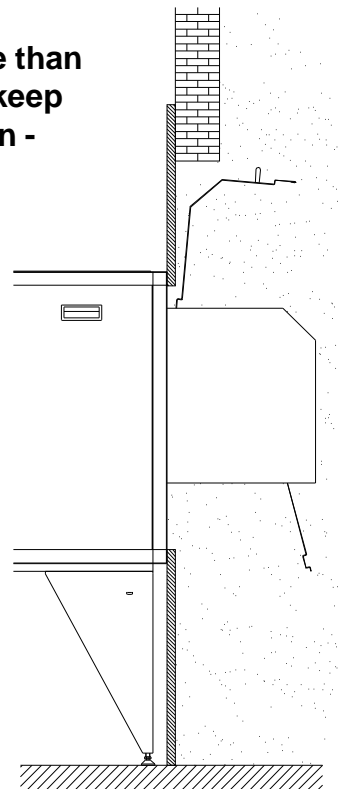
Specifications for wall-opening if the processor has to be installed that way:

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:

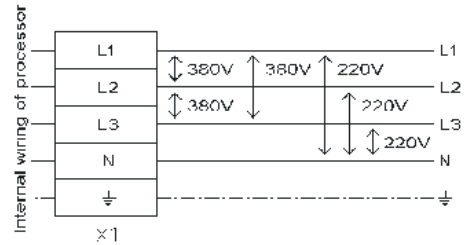
Standard, when 3N~400/230V,
50/60 Hz supply available

Total power consumption:

140 RA 95 4Tank WASH	
.....	14.5 kW
140 RA 125 4Tank WASH	
.....	14.5 kW

ATTENTION:

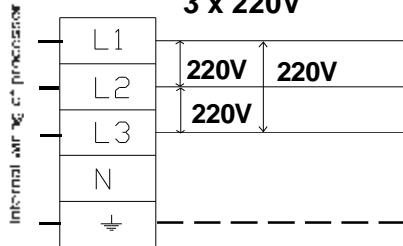
PROCESSOR TO BE CONNECTED TO
SUPPLY NET: 3N~380/220V 50/60Hz



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: 3N~380/220V 50/60Hz
3 x 220V

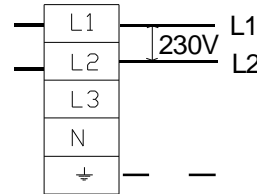


In case the above voltages are not available at site, please contact your local dealer or the factory for rewiring advice.

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