

data sheet

Colenta[®]

Colenta New Generation
140 BW Widetrack

WideTrackProcessor

140 BW 150 4Tank WASH



Colenta[®]

**Colenta DIGITAL Processor - Available for BW paper
for both digital and conventional applications.**



01/2007 JH

Colenta[®] WideTrack Processor 140 BW 150 4Tank WASH

Technical Specifications:

Processing applications: B&W materials for both digital and conventional applications.

Process width: 140 BW 150...max. 140 cm (55 inch)

Microprocessor Control: with 9 pre-programmable processing cycles

Transport Speed (at 45 sec DEV-Time): for 140 BW 150 4T.....variable speed
(Dev time is pre-programmable) 150 cm/min at 30sec. Developing time

Tank capacities: 140 BW 150 4T

Developer	:	35 L incl. outside filters
FIX	:	31 L incl. outside filters
Wash1	:	30 L (recirculated)
Wash2	:	30 L (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.

9 programme facilities provide a fast change between 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 and Infrared heaters

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:-

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

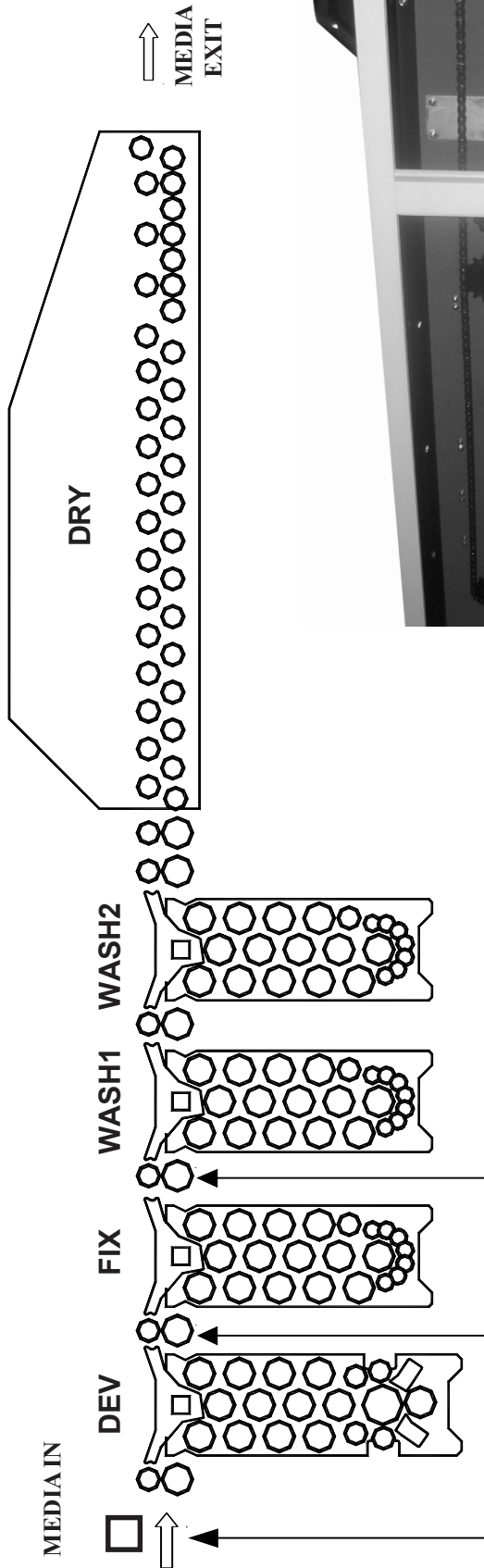
Optional Accessories:

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 BW 150 - 4Tank WASH



Rinsed Cross Over rollers

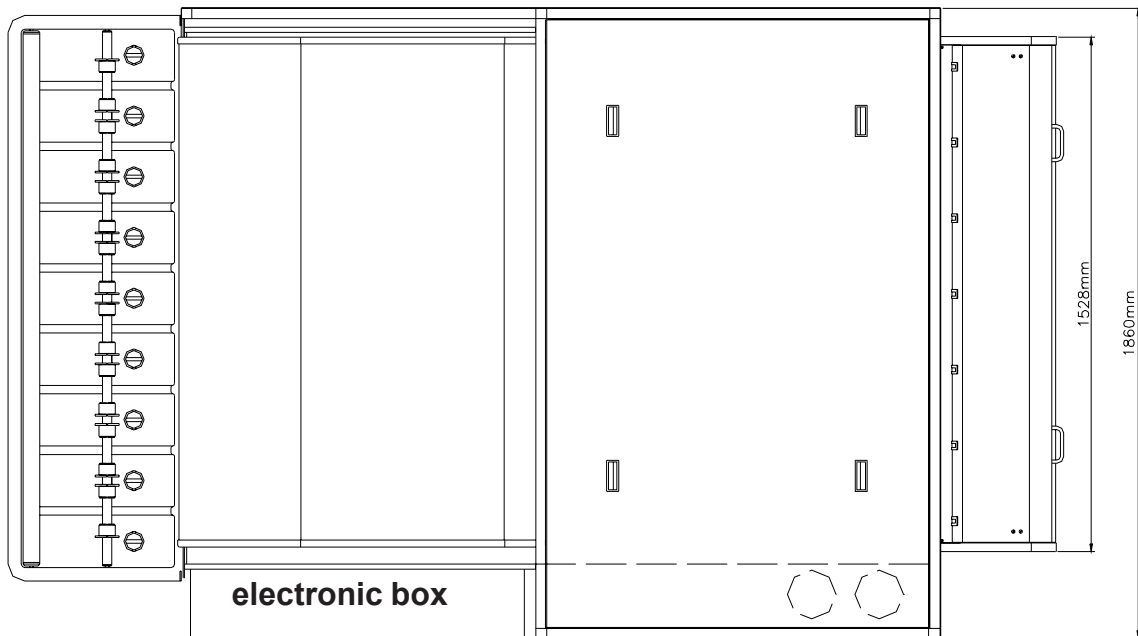
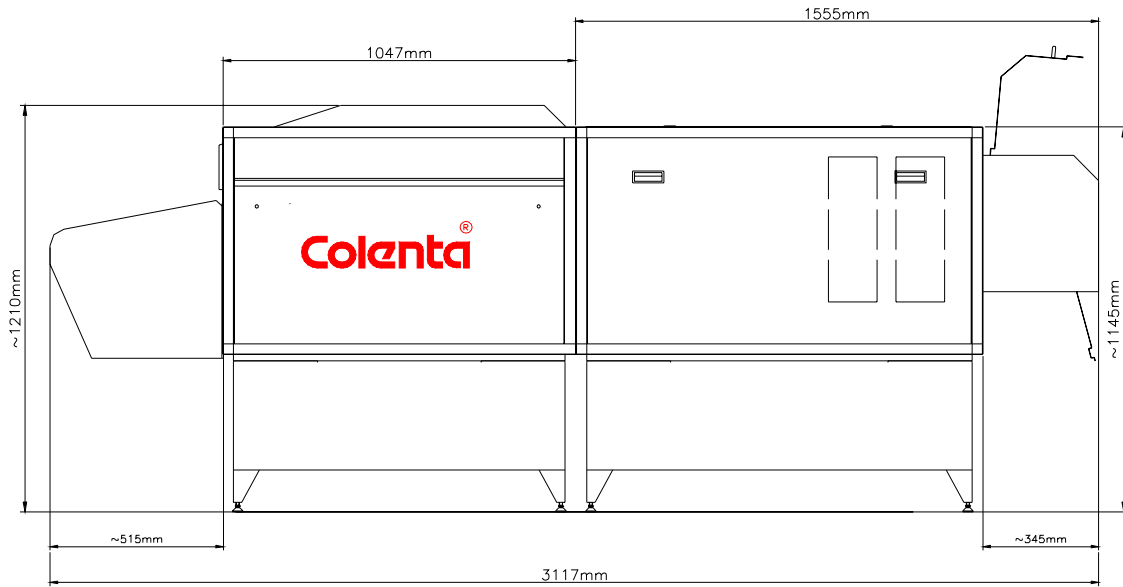
Optical Sensorbar to measure touchless the incoming media

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



DIMENSIONS:

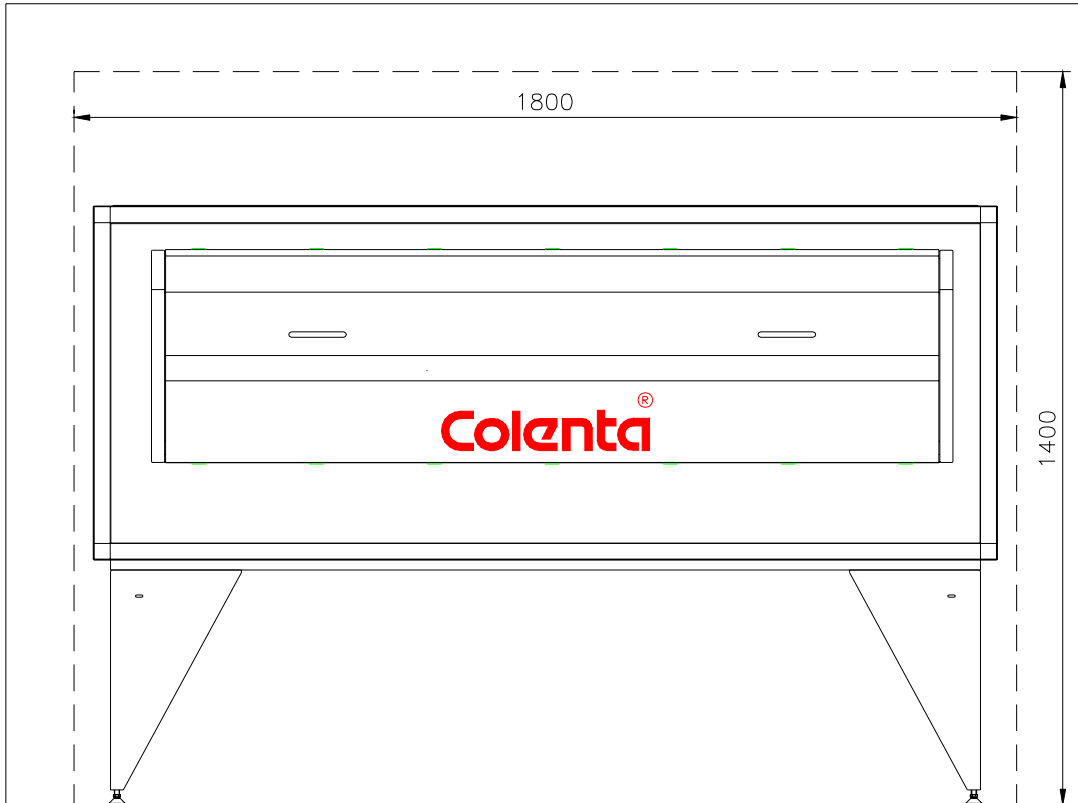
140 RA BW 150 4Tank WASH



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

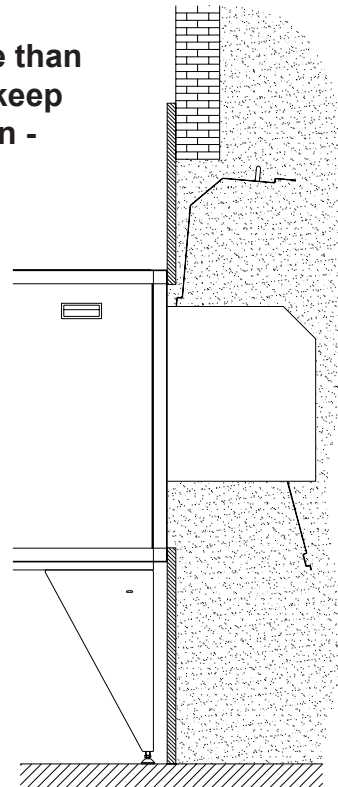
Specifications for wall-opening if the processor has to be installed that way:

140 RA BW 150 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 BW 150 4Tank WASH

.....**16.5 kW**

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

x1

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 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 BW 150
4Tank WASH**

Packing dimensions:
Packing volume:
Weight with packing:

will follow soon