

data sheet

Colenta[®]

FILM Processor

20 C41 20 Eco and

20 C41 RA 25 SST



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**C41 Processor options for sheet and roll film
up to 20cm in width**

02/2004 AN



C41 Film Processor

COLENTA 20 C41 20 & COLENTA 20 C41 25 SST

Technical Specifications:

Processing applications: C41 Negative film

Max. Process width: max. 20 cm - 8 inch (3 Track loading of 35mm film)

Microprocessor Control: with 4 preprogrammable processing cycles

Transport Speed: 20 C41 20 - 20cm per minute (at 3min 15sec Dev.Time)

Transport Speed: 20 C41 RA 25 SST - 25 cm per minute (at 3 min 15 sec Dev.Time)

(Dev. times are pre-programmable for push-pull processing)

Tank capacities: 20 C41 20 ECO

Developer	:	8,0
Bleach	:	11,5
Wash	:	5,5
Fix	:	11,5
Wash	:	8,0
STAB	:	5,5

20 C41 RA 25 SST

Developer	:	11,5
Bleach	:	4,0
FIX	:	4,0
FIX	:	4,0
STAB	:	4,0
STAB	:	4,0

Replenishment:

- Precisely controlled using opto-sensors to measure the film area loading.
- Activated after a pre-programmed film area is fed into the processor
- Antioxidation/standby replenishment, activated after 0-9 hours*

Solution Levels:

- Low Level monitoring in all tanks *
- High Level monitoring in Overflow Collection Tanks (waste management, optional) *
- Low Level in Repl. Tanks for Dev-, Bleachfix and Superstabi (optional) *

Temperatures: High / Low level monitoring for all the wet-tanks*

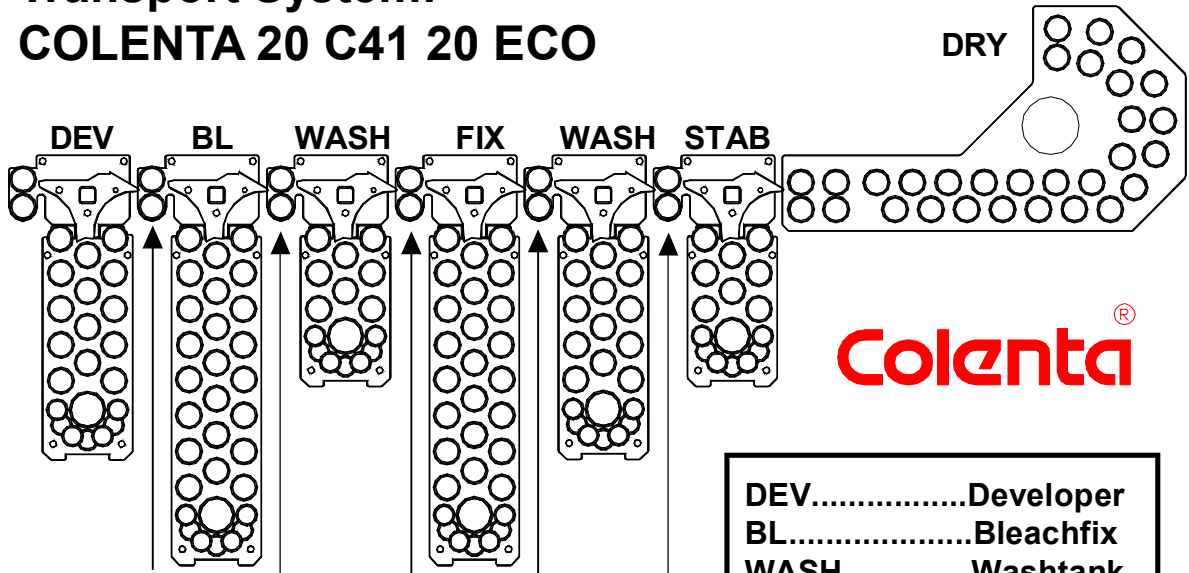
Work in Progress : Details the location of film within the processor.

Transport: Drive motor overload monitoring
Security cover lid switch

(* optional) when activated will operate an audible warning and a message alert to confirm the error type.

Technical specification subject to change without notice.

**Transport System:
COLENTA 20 C41 20 ECO**

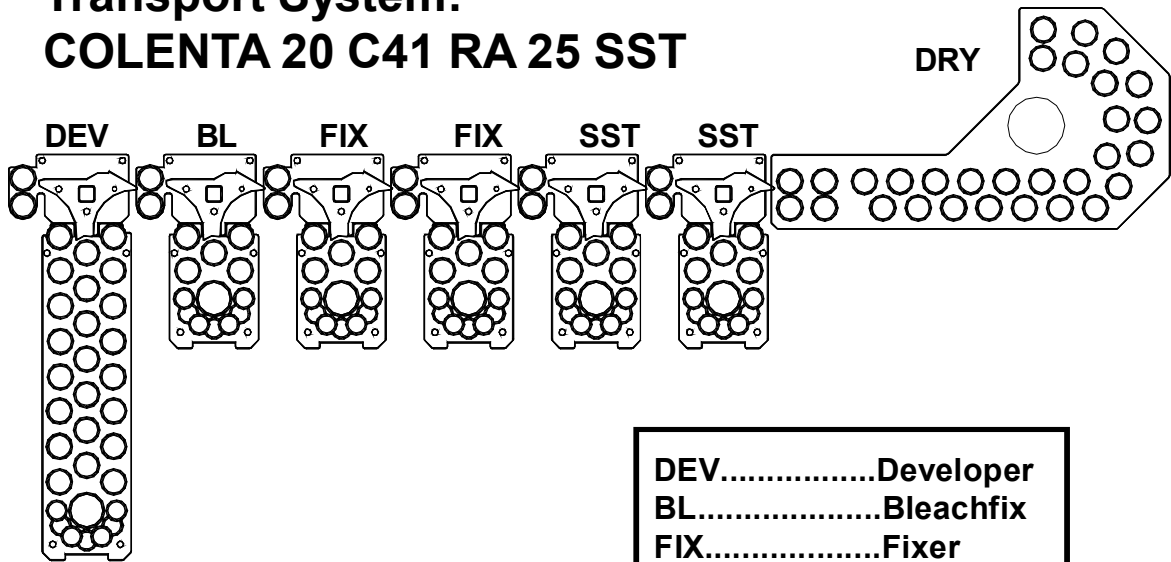


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DEV.....	Developer
BL.....	Bleachfix
WASH.....	Washtank
FIX.....	Fixer
SST.....	Stabilizer

Rinsed cross-over rollers

**Transport System:
COLENTA 20 C41 RA 25 SST**

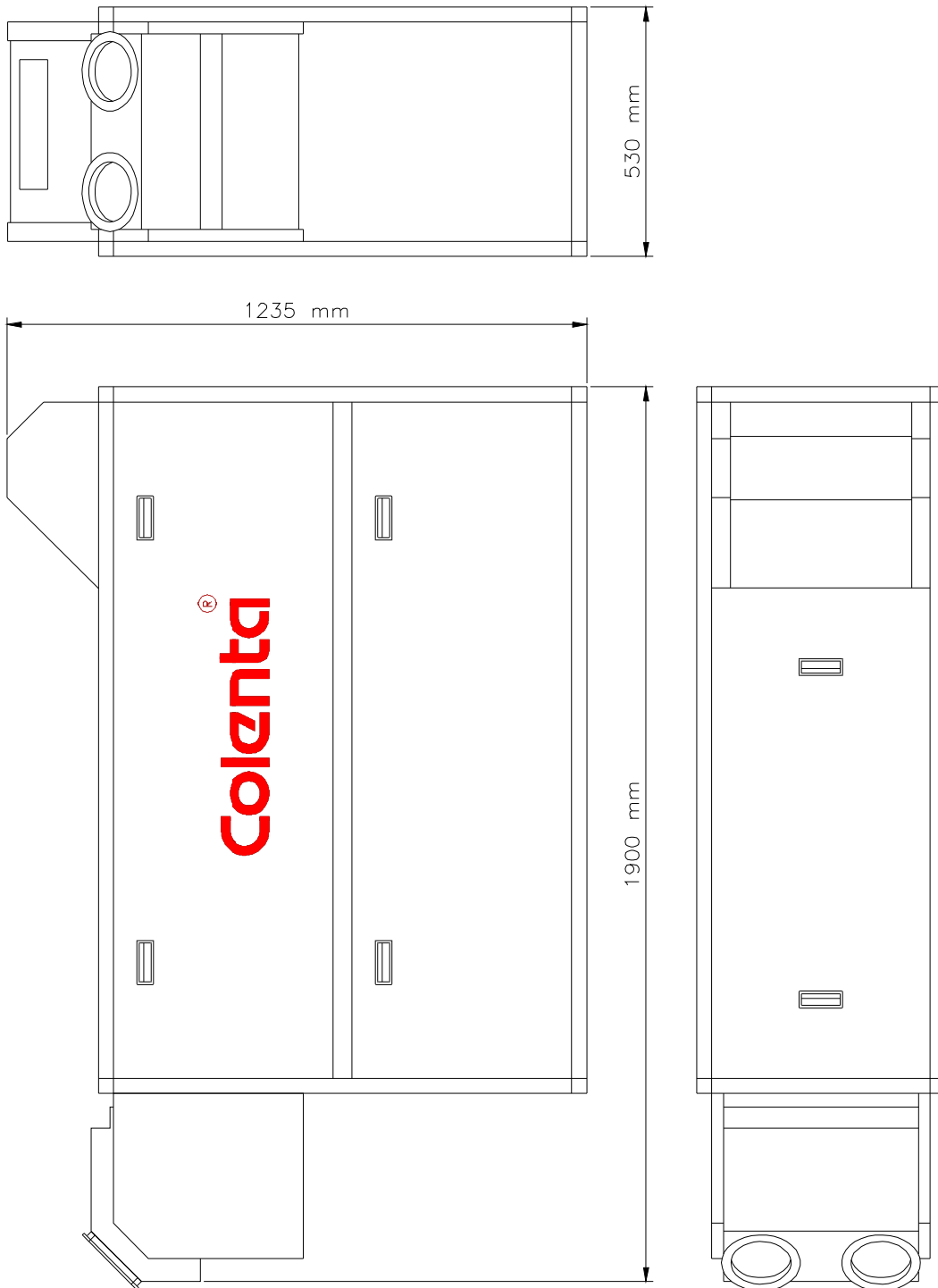


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DEV.....	Developer
BL.....	Bleachfix
FIX.....	Fixer
SST.....	Stabilizer

DIMENSIONS for:

20 C41 20 Eco and 20 C41 RA 25 SST



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

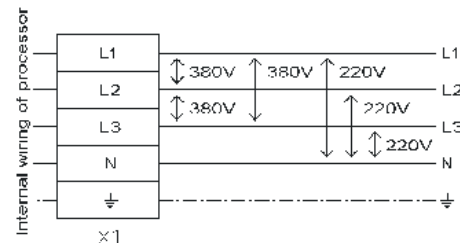
20 C41 20 Eco

**3,150 kW
13 A**

20 C41 25 SST

**3,150 kW
13 A**

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.

Alternatives, to be indicated when ordering

Details for shipment:

20 C41 20 Eco

packing dimensions: 1 wooden box on palette
213cm x 70cm x 150cm (L x W x H)
packing volume: 2,236 m³
weight with packing: 305 kg

20 C41 25 SST

packing dimensions: 1 wooden box on palette
213cm x 70cm x 150cm (L x W x H)
packing volume: 2,236 m³
weight with packing: 290 kg