

# Colenta

## IL- PCB Film Processor TYPE: 37 - 110 S/SP

To be used for all type of common used PCB Films  
for roll- and or sheetfeed format.

PCB "S" -Typ: 125 cm/min at 20 sec dev time

PCB "SP" -Typ: 175 cm/min at 20 sec dev time



### Standard Features and accessories:

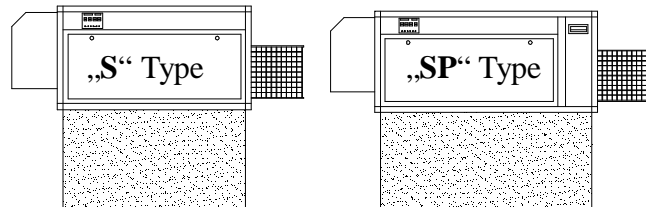
- Low Level monitoring of all Tank solutions.
- Automatic Solution Tank „Top-Up“ control on „Start-Up“
- „Work in Progress“ monitoring
- Rep storage tanks
- Split processor frame for easy „bring in“
- prepared to connect the processor to an external exhaust air system
- filtration for DEV and FIX incl sqm based software control
- PCB Dryer configuration



Microprocessor  
controlled Display

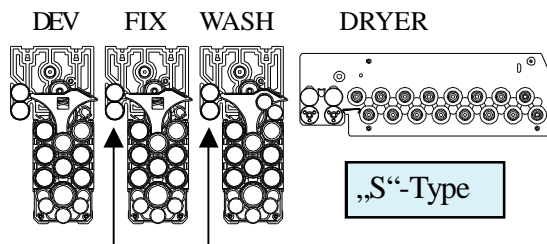
### Models available:

- # 37 S-PCB # 37 SP-PCB..max. 37 cm
- # 56 S-PCB # 56 SP-PCB..max. 56 cm
- # 68 S-PCB # 68 SP-PCB..max. 68 cm
- # 80 S-PCB # 80 SP-PCB..max. 80 cm
- # 95 S-PCB # 95 SP-PCB..max. 95 cm
- # 110 S-PCB....max. 110 cm



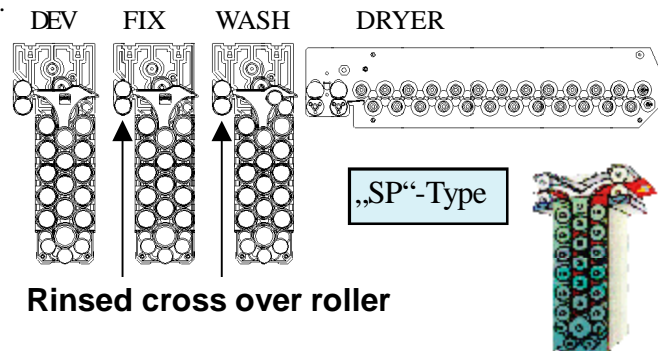
The COLENTA roller transport system does not use spring tensioned opposed rollers or metal guides, which can cause pressure marks and scratches on the emulsion. Any length of roll film can be processed. All transport rollers are below solution level, eliminating crystallization and dirt build-up on the roller surface that could cause damage to the emulsion or dirt related quality problems. The submerged rollers are designed to balance in solution consequently reducing pressure and wear on bearings - virtually eliminating maintenance costs and extending the life of the racks.

### TRANSPORTSYSTEM:



### Rinsed cross over roller

\* The COLENTA intermediate rinse baths system with squeegee rollers gives consistently clean film/paper with minimal carryover of chemistry into the next solution, and savings in the replenishment costs and daily cleaning time. Crossover rollers located above liquid level are designed for easy removal and cleaning.



Technical specification subject  
to change without notice.

see additional „PCB Data sheet“:

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