

Colenta

PCB Film Processor TYPE: 35 - 110 NG

The **New Generation of Colenta's Processor** range incorporates all the experience and features of **Colenta's** well proven **PCB processor technologie**. The processor ensures a total automatic film handling, but supports 9 different programmable processing channels which allows enough flexibility for your day by day **PCB film** production.



**Models available:
(max proc. width)**

# 35 PCB NGx max. 35 cm	# 80 PCB NGx max. 80 cm
# 56 PCB NGx max. 56 cm	# 95 PCB NGx max. 95 cm
# 66 PCB NGx max. 66 cm	# 110 PCB NGx max. 110 cm

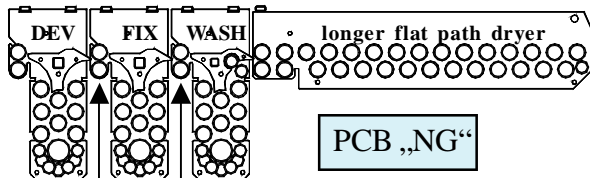


**Microprocessor
controlled Display**

- Standard Features and accessories:**
- ** Removable flat feed table
 - ** upgradable on site for higher processing capacity
 - ** Touch Free detection and area measurement of all material entering the processor
 - ** Film area based precise replenishment of all chemical solutions
 - ** Low level monitoring in all processing tank solutions.
 - ** External filters for DEV / FIX & WASH
 - ** Filter Change Alert.
 - ** Automatic Standby and energy saving modes
 - ** "Work in Progress" monitoring
 - ** Integrated Replenishment storage tanks with level control
 - ** Prepared for connection to an external exhaust air facility

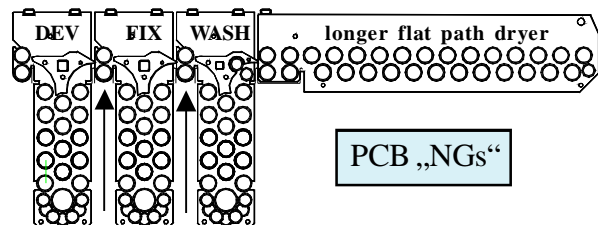
Transport System / Processing capacity:

Type "NG" 82 cm/min at 30 sec dev time

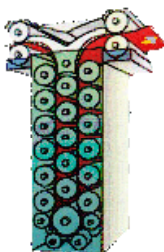


Rinsed cross over roller

Type "NGs" 115 cm/min at 30 sec dev time



Rinsed cross over roller



In case higher production capacity is required, the **NG** version can be upgraded to **NGs** by simply changing the **NG Racks** to deeper path **NGs Racks**. This ensures total flexibility for higher future processing requirements/ demands.

The **COLENTA** intermediate rinse baths system with squeegee rollers gives consistently clean film 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.

Colenta®

Technical specification subject to change without notice.

see additional „PCB Data sheet“:

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