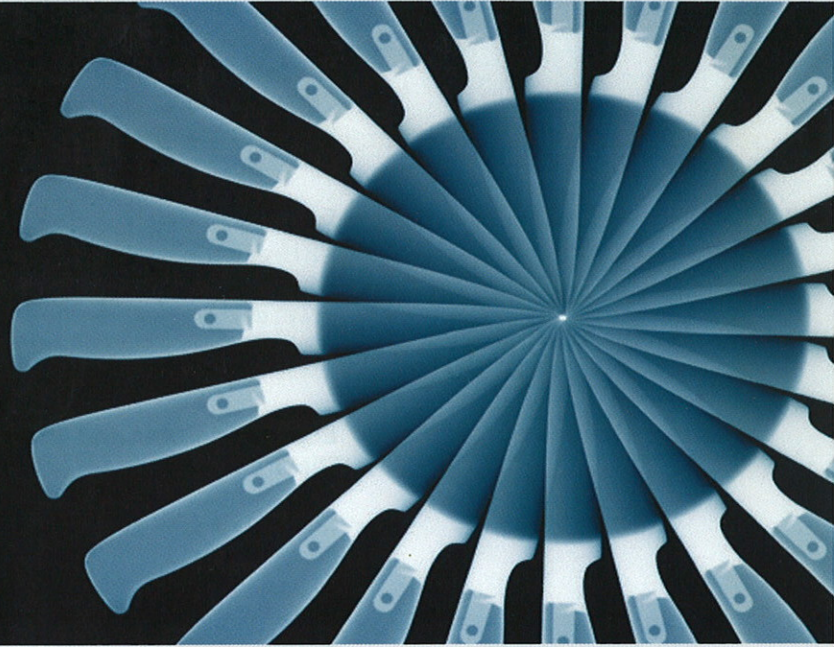


**Colenta**<sup>®</sup>

**Processing  
Solutions.**



**FUJIFILM NDT**

**Colenta FNDX 1  
Film Processor**



The Colenta FNDX 1 is a compact table top processor suitable for all standard roll and sheet film sizes. This modern design processor will deliver high quality films time after time.

**P O W E R E D   B Y**

**FUJIFILM**

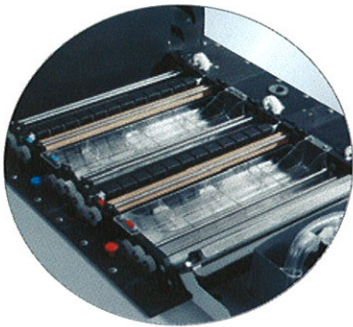




**Colenta FNDX 1 - for low film volumes:**  
**High quality film developing with a reliable, compact,  
 and easy to handle and maintain machine.**

**Oxidation protection:**

Colenta FNDX 1 is designed for the low volume user and features oxidation protection. This feature, along with the antioxidation program in the stand-by mode, ensures constantly fresh chemistry in the processor.



**Anti-crystallization program:**

Crystallisation on the crossover rollers is eliminated by the anti-crystallisation program in the stand-by mode. The high reliability and processing quality is ensured by the new "low volume" rack system.

**Economic water and chemistry consumption:**

The area of film to be processed is measured by 6 infra red sensores and the exact amount of developer and fixer replenisher required is added to the processing tanks. The well designed washing system ensures good archival quality and water consumption.



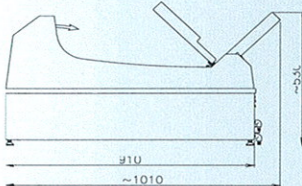
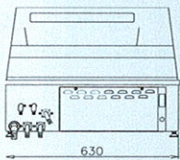
**Remote control panel:**

The control panel monitors the status of the processor and is programmable for 9 different processing systems. The transport speed, chemistry temperature and replenishment rates are programmable by the remote control from a distance of 1.5 meters.



**Specifications**

**Colenta**<sup>®</sup>



Film formats	sheet films of up to 35 cm width and roll films
Cycle time	electronically adjustable from 3 to 13 minutes 100 seconds developing time for 9 minutes
Films processed with 8 minute cycle	16 films per hour in 35 x 43 cm format
Films processed with 5 minute cycle	25 films per hour in 35 x 43 cm format
Developing temperature	adjustable from 18°C to 43°C
Film drying	max. 60°C warm air drying
Replenishment system	automatic replenishment for film area measured by 6 infra red sensor
Replenisher tanks	2 x 30 liter tanks
Tank volume	2,6 liter developer, 2,5 liter fixer, and 3 liter water
Water consumption	1,5 liter per minute during film cycle
Water supply	3 / 4" connection 3 to 10 bar
Power supply	220-240 Volts, 16 A, 50/60 Hz
Power consumption	1,7 kW at max., approx. 0,35 kW in stand-by mode
Weight of machine	58 kg empty, 66 kg full
Safety	meets the UL safety regulations, CE certification

POWERED BY

**FUJIFILM**

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