

Colenta[®] INDX 900E

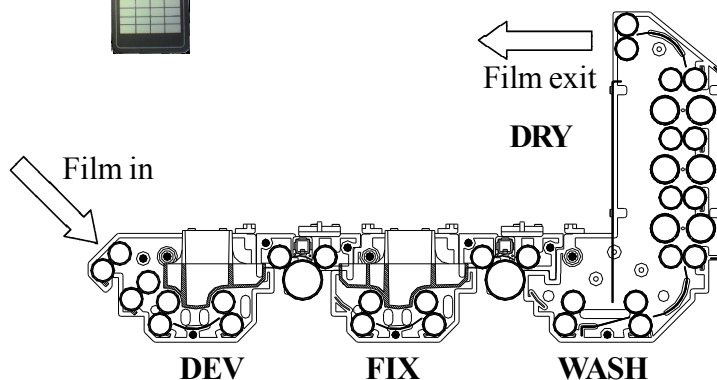
Automatic NDT Industrial X-Ray Film Processor

For all standard NDT X-Ray Films.

Especially designed for the use in mobile darkroom installation (containers, trucks,....)



Microprocessor controlled Display



with LVTT (Low Volume Thin Tank) rack design, chemistry fully protected against air oxydation.

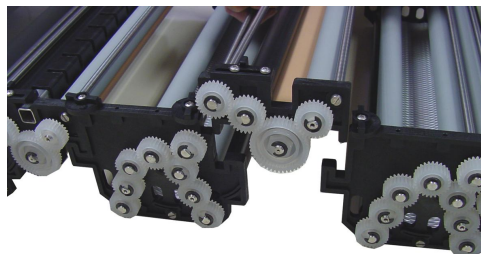
with **Intermediate Wash** between developer and fixer rack for reduced maintenance (cleaning requirements by the user), for reduced carryover of developer/contamination of fixer and reduced fixer replenishment.

with **Programmable Microprocessor Controller** incl. **Sensorbar** (4 pulsed IR-sensors) for exact **Detection of Film Area** for precise replenishment of chemistry, to control **Anti-oxidation/Standby-Replenishment Cycles, Anti-Crystallisation Cycles, Standby Mode, Processing Time/Speed** and **Dryer/Developer Temperature** of the processor.

with **Inline Heatexchanger** for developer/fixer heating with overheat protection and cold water cooling facility ($\pm 0,2^{\circ}\text{C}$ for dev.).

with **Warm Air Dryer** with overheat protection.

with maintenance free, **Inline Gear Drive System** (no worm gear drive used!).



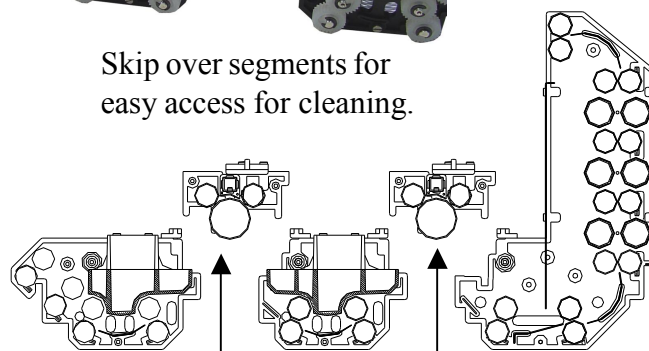
Skip over segments for easy access for cleaning.

Technical Specifications:

max. Film width:	36cm/14inch
min. Film lenght:	10cm/4inch
Tankbody PA:	Dev/Fixer/Wash 2,3 lt. each
Dev. Temp. Range:	18-43°C $\pm 0,2^{\circ}\text{C}$
Dryer Temperature:	approx 50°C
Replenishment:	variable / programmable 0-800ml/m ²

Capacity at cycle time (Dry to Dry):	intake speed (cm/min)	dev time (sec)
2,7min	38	30
4,5 min	23	50
9,5 min	11,5	99
13,6min	8	150

Electr. Power Supply:	230V, 50/60 Hz, 1,7kW
Water Supply:	R3/4", max 18°C, 2-6 bar 1,5 - 2 lt./min
Water Drain:	32mm (5/4inch) hose or tube



Intermediate Rinse Cross over rollers



Technical specification subject to change without notice.

see additional:
Technical
Data sheet

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