

Colenta NDT Range 2019



COLENTA 37 NDT dryer

For Drying manually processed film. Film is passed through a wetting agent (with auto top-up) before entering a warm air dryer, with variable speed control and 2 dryer heat options. These two features combine to provide good drying results and allow the dryer to perform well in the many varied environmental conditions around the world.

COLENTA INDX900e

This is a conventional table top darkroom processor with a production speed of 13 cm/min. at a standard processing cycle of 8 minutes. It is a fully automatic „dry to dry“ system in a modern design with small dimensions and a light weight, ideally suited for customers wanting a fully automatic processor for low capacity and varied production needs at an affordable price that provides a consistent high quality processed film with totally reliability.



COLENTA INDX 37 NDT Mobile

Our INDX 37-NDT **Mobile** that provides a customer with a self contained film processing facility that can be installed inside a truck body or container and moved efficiently from location to location as required. The system is configured with all that is required for the automatic processing of industrial x-ray film sizes up to 35cm in width inside a vehicle and with a series of options to meet specific needs that a customer may have based on their typical working sites and conditions. The INDX 37 Mobile unit provides a processing capacity of 13cm/min at 100 sec Developer time.

COLENTA INDX 43 2.0b

is the best NDT medium capacity processor in the market when considering price and production specifications, providing the highest level of quality and reliability with the flexibility required by the medium and higher volume users. Very competitive against the GE models offering a maximum processing width of 43 cm. for sheet and roll film formats as required. The INDX 43 2.0b operates at a production speed of 24 cm/min at a developer time of 100 seconds.



COLENTA INDX 43 5MW

is a high speed fully automatic film processor with a production speed of 34 cm/min at an 8 min cycle and provides many practical eco advantages in its design. Productivity and archival quality are key features in the INDX 43-5 design.

COLENTA INDX 43/55

This model is our highest capacity unit in terms of films per hour and production speed, designed specifically for markets requiring a practical and dependable „work horse“ for customers with a high quantity of film to process daily. The INDX 43/55 unit provides a processing capacity of 55cm/min at 100 sec Developer time.



All INDX Film Processors Include the following accessories within the selling price:

- Replenishment storage tanks – typically 2x30 litres but other sizes are available
- Small user spare parts kit
- Rack Carrier/drip tray

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COLENTA Mobile Lab Container 16ft / 20ft

Each container can be adapted for both analogue and digital inspection requirements with the equipment and services to meet precise customer requirements. The mobility and safety features within the design ensure ease of movement to a working location anywhere in the world.

COLENTA chemical mixing, transfer & storage console 2x40 / 2x80

It is a device able to make three different uses : mixing accurately the concentrate chemicals with water, transferring the DEV and FIX into the tank of the processor, acting also as Replenishment tank.



COLENTA water supply panel with filter and flow meter

COLENTA chiller (external or internal)

All film processors within our INDX range have the option to operate with a cold water cooling system or can connect to an internal or external Chiller system, dependant on the model of processor, when there is no available cold water supply to provide efficient cooling for the processor. The CHILLER system(s) we offer ensures that both the developer and fixer solutions within the processor tanks are maintained to precise temperature and must be considered when there are no air conditioned rooms and no cold water available in the working area.



COLENTA silver recovery system Silverfit 40

An automated Silver Recovery system that connects directly to the fixer waste overflow from the processor tank and recovers the silver content precisely and in a very controlled way. Customers not having or wanting to connect the SilverFit 40 as a direct interface with their Colenta processor can of course use the recovery system as a „standalone“ facility within their working lab to collect silver from fixer waste as required.

COLENTA filmguides for sheet and/or rollfilm

We also offer easily interchangeable SHEET FILM GUIDES that ensure a straight loading facility for customers loading the smaller width film sizes side by side (10X24, 6X48, etc) to maximise production capacity and avoiding loading mistakes by the operator. FILM GUIDES are also available for the longer length roll film. These guides can be installed on the standard feeding film tray in seconds and removed in seconds



COLENTA Easy Clean cleaning products

Specially formulated cleaning and algae control solutions for Roller Transport processors to keep the racks and tanks in clean condition.

