

data sheet



Colenta

INDX 37 2.0b

NDT - Filmprocessor



COLENTA Industrial Film Processor:
Type: INDX 37 2.0b

To be used to process all standard **NDT Films**.



05/2009 AN

Colenta**INDX 37 2.0b**

NDT - Filmprocessor

Technical Specifications

Processing applications: Rolls/Cut sheets of industrial x-ray films

Film thickness: 0,10 mm (4mil) - 0,18mm (7mil)
 Material width: min. 7,5 cm max. 37cm (14inch)
 Material length: min. 10 cm

Capacities for:	Time in Developer [sec]	Cycle Time (dry to dry) [min]	Intake speed [cm/min]
INDX 37 / 2.0b	22 124	1,5 9,4	85 16

additional, see the table on the next page

Tank capacity - Developer: 7,5L (incl Developer filter system)
 Fixer: 6L
 Wash water: 6L

Solution heating(Fix and DEV): adjustable in a range of 18°C - 43°C
 (separate inline 350W heaters)
 Dryer: warm air
 adjustable in a range of 18°C - 55°C
 Replenishment: fully automatic.
 replenishment is microprocessor controlled and
 calculated from information received from sensors
 measuring the width and length of material entering the
 processor. Replenishment cycles are adjustable.

Wash water distribution: built in 2-way magnetic valve
 Wash water flow rate: 1,5 ltr/min when film is processed
 Wash water supply pressure: 3 - 10 bar
 Wash water supply: filtered at a temperature of 8°C - 15°C
 with 3/4" hose connection
 Wash water drain: 32mm (5/4inch) hose or tube

Weight: Empty 113 kg
 With solution 134 kg

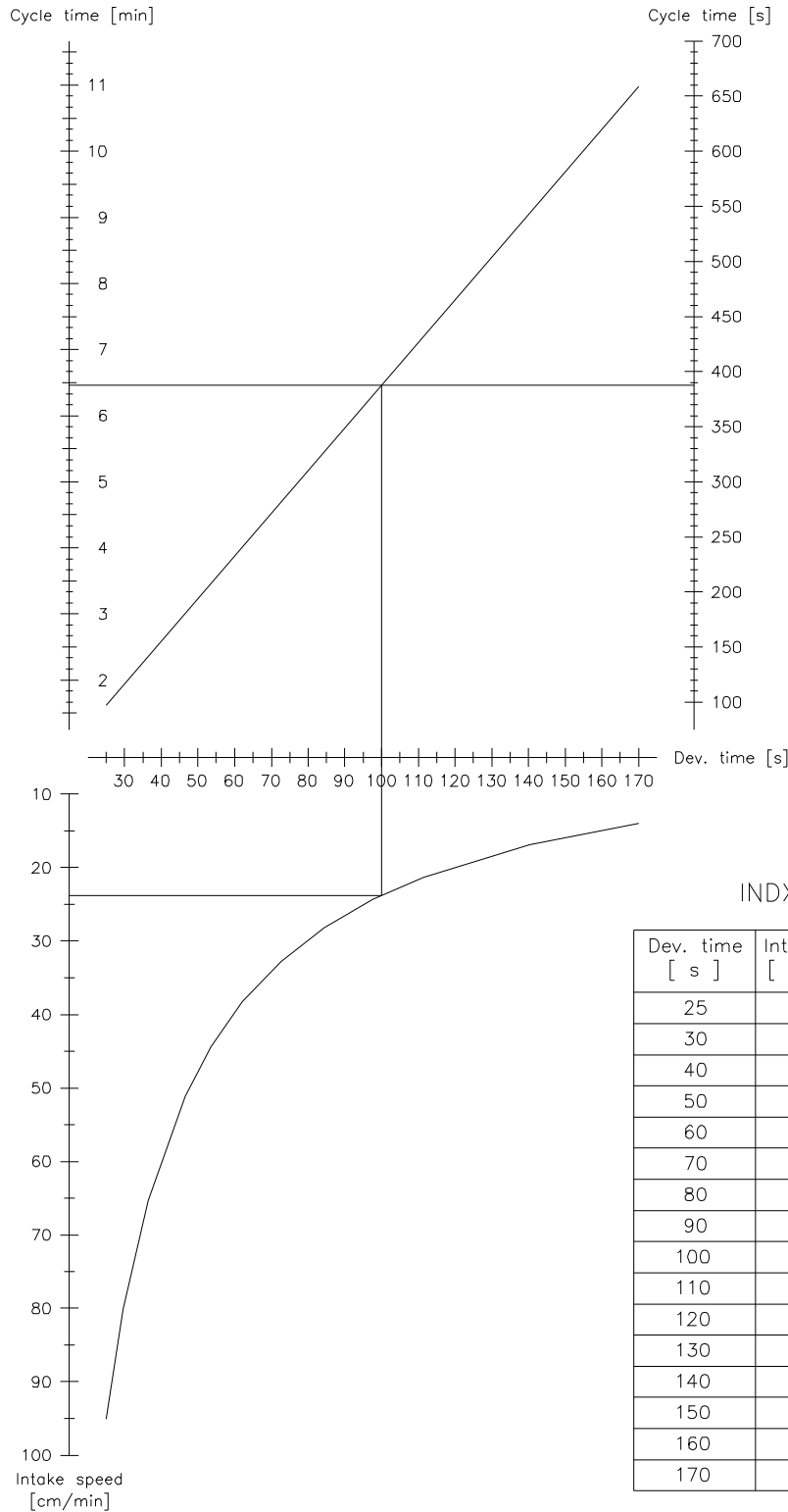


Technical specification subject to change without notice.

PRODUCTION GRAPH

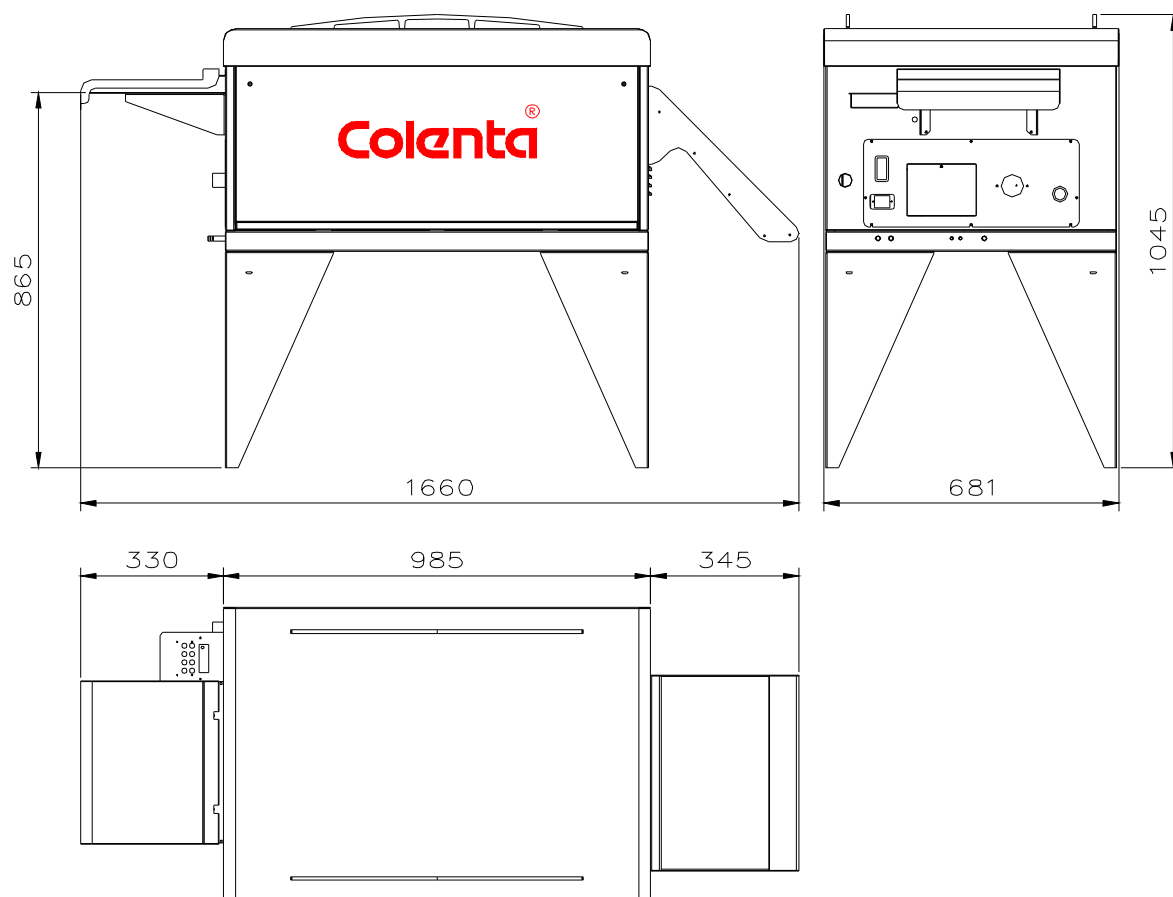
(Input speed / DEV-time / Cycle-time:)

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Dimensions:

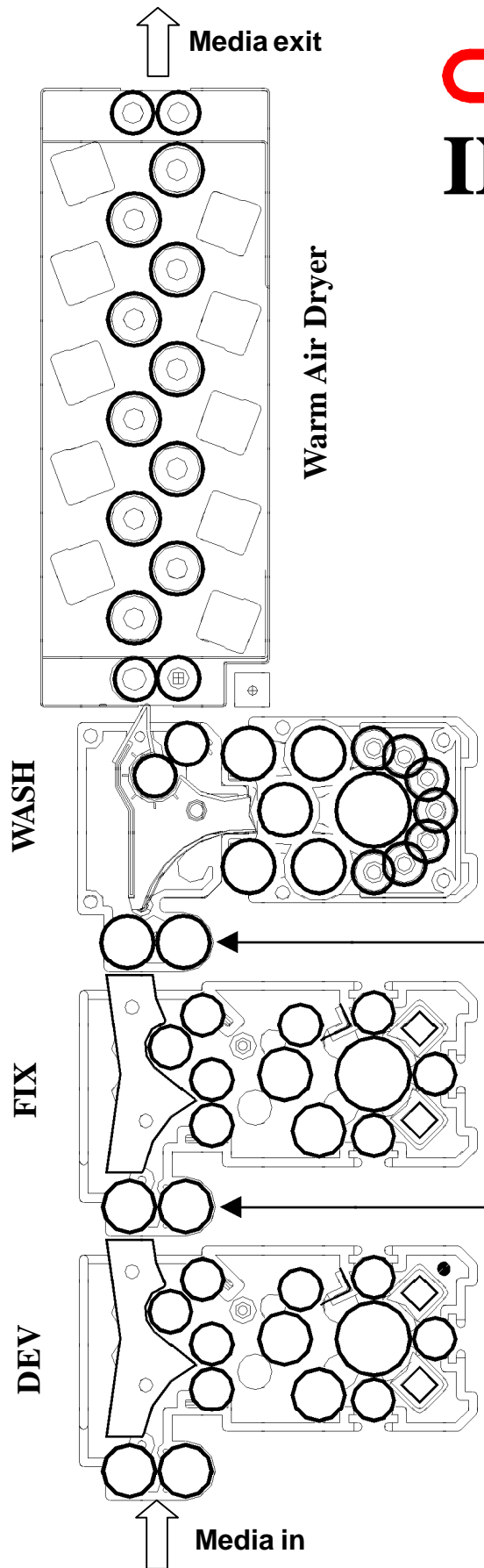
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We recommend a minimum walking distance around the processor of about 50cm.

All dimensions are in mm

Transport System:



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INDX 37 2.0b

Electrical supply:

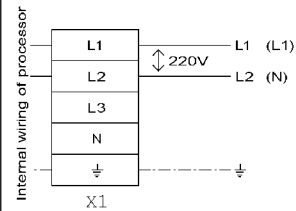
Colenta[®]

**single phase
230 V**

INDX 37/2.0b

**3,1 kW
16 A**

ATTENTION:
PROCESSOR TO BE CONNECTED TO
SUPPLY NET: 220V 50/60Hz



In case the above voltages are
not available at site, please
contact your local dealer or
the factory for rewiring advice.

details for shipment:

INDX 37/2.0b

packing dimensions: 1 carton box on palette
will follow soon

packing volume:
weight with packing: