data sheet

Colenta® INDX - FDS
Film Delivery System

Industrial X-Ray Film Delivery System - FDS, to be used for the

Colenta® INDX 43/5 NDT Film processor

Colenta® INDX 43/55 NDT Film processor

For common used Industrial X-Ray Films

QUALITY SYSTEM CERTIFICATION
DNV·GL
ISO 9001

06/2020 AN

1) TECHNICAL SPECIFICATIONS

Processing applications: Cut sheets of following industrial x-ray films (BxH in inch):
- one stack (50 sheets): 17x14, 14x11, 12x10
- two stacks (100 sheets): 7x17, 8x10
- three stacks (150 sheets): 4.5x17, 4.25x10, 3.5x10, 3.5x17, 7x5

Film thickness: 0,10 mm (4mil) - 0,18mm (7mil)
Capacity: 50 sheets in each liner

Material width: min. 3,5 inch max. 17 inch
Material length: min. 5 inch

power supply: single phase 110 - 240V AC 50/60 Hz / 120W

packing dimensions: 1 wooden box on palette
80cm x 85cm x 100cm (L x W x H)
packing volume: 0,68 m³
weight with packing: 90 kg

The Colenta **FDS** connected to
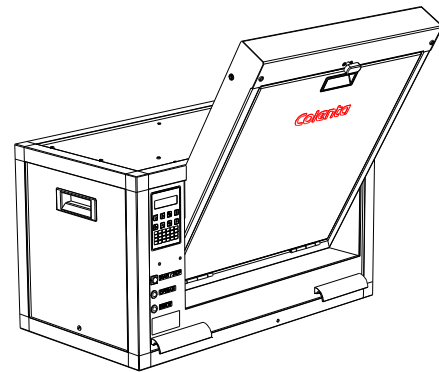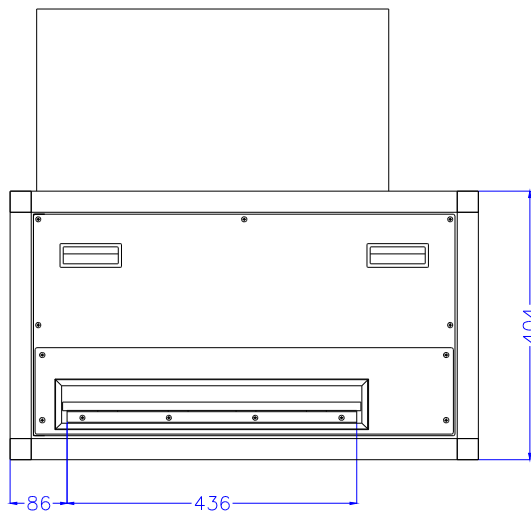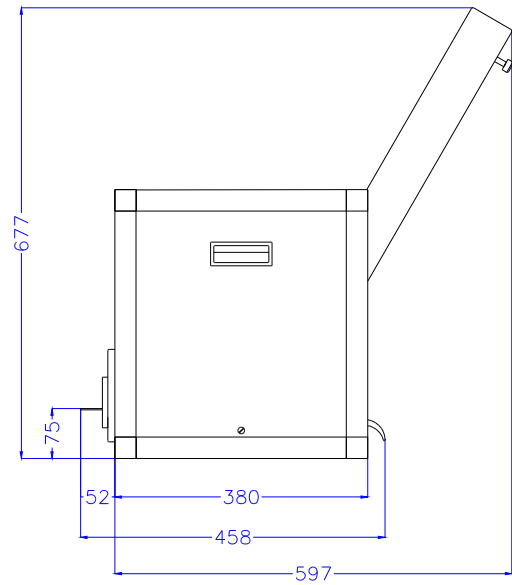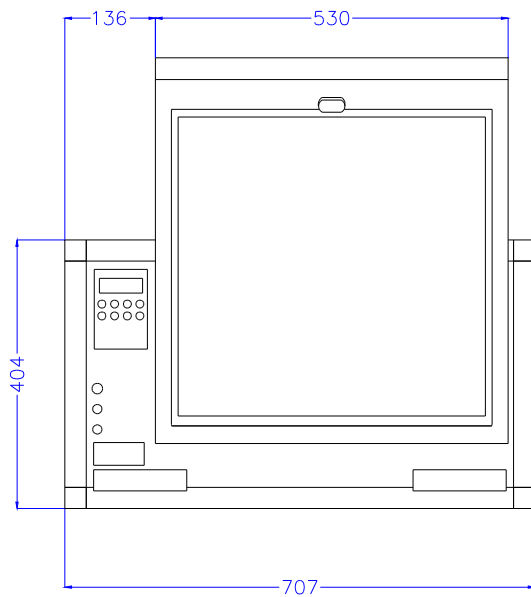**Colenta INDX 43/5 NDT** processor

The Colenta **FDS** connected to a
Colenta INDX 43/55 NDT processor

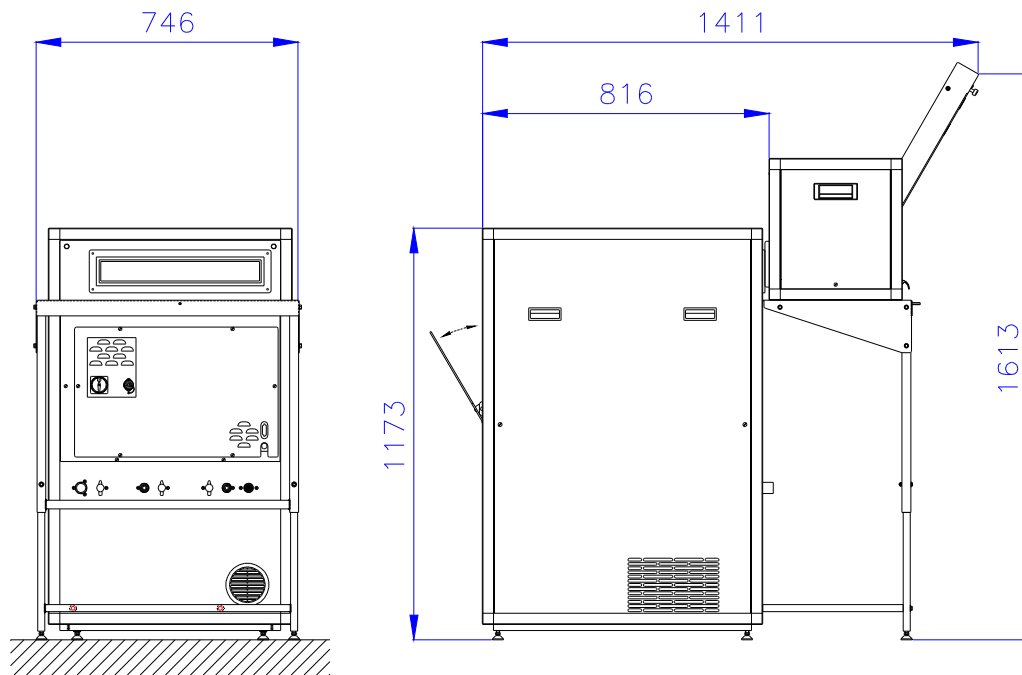NOTE : a suitable support stand is provided with each Colenta **FDS**
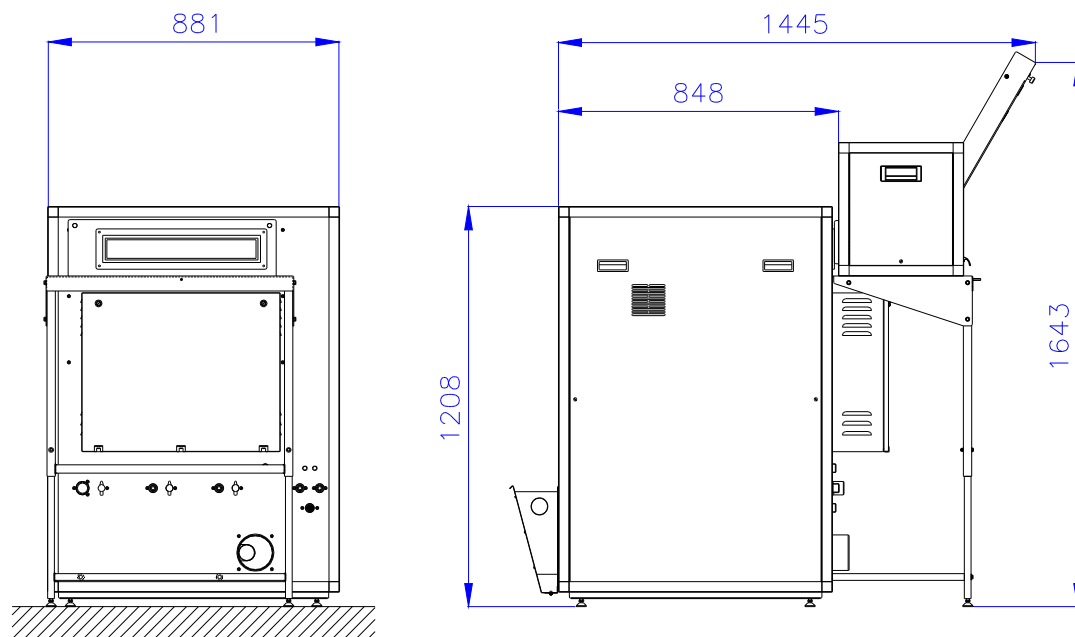
2) DIMENSIONS OF THE FDS

- all dimensions in mm

- we rcommend a walking space around the system
of min. 60cm

3) DIMENSIONS OF THE FDS CONNECTED TO A
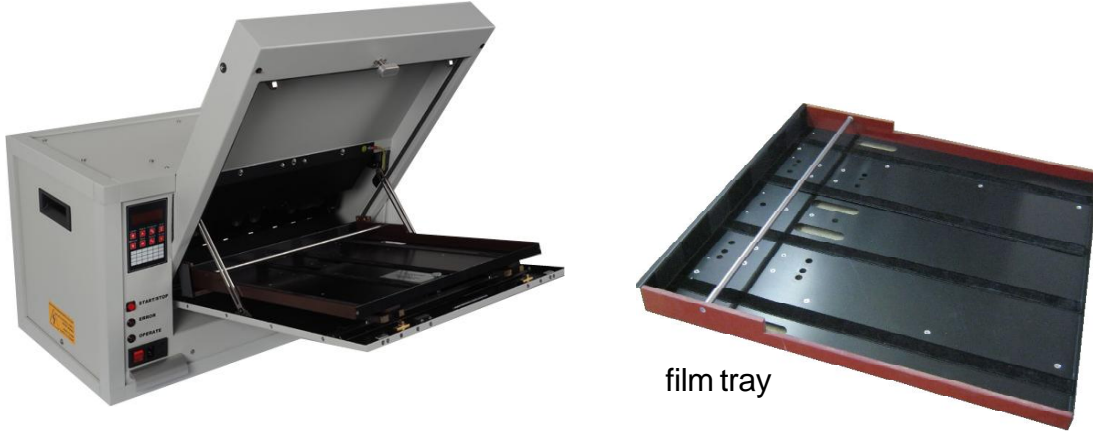## COLENTA INDX 43/5 NDT PROCESSOR

- all dimensions in mm

4) DIMENSIONS OF THE FDS CONNECTED TO A
COLENTA INDX 43/55 NDT PROCESSOR
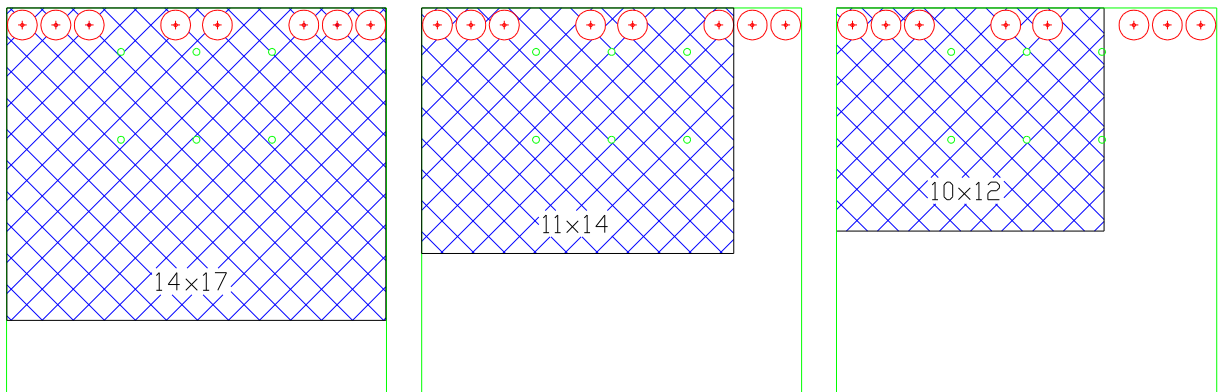

- all dimensions in mm

5) FILM TRAY AND DIVIDERS

The **Colenta FDS** supports a removable film tray to place different film sizes epending on their size. Different dividers are available in order to position the different sizes of film for safe film loading
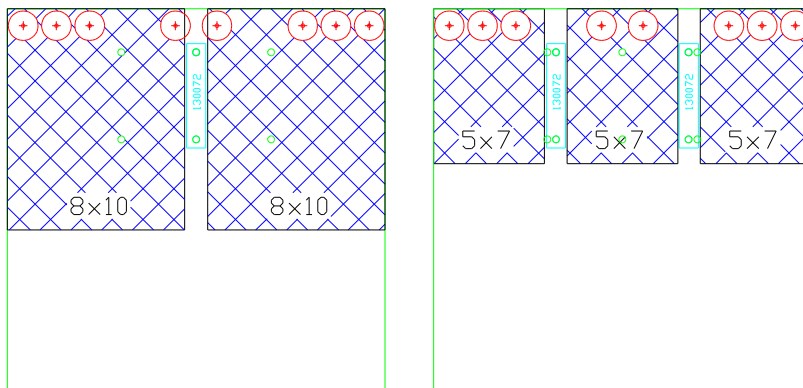

film tray

The Colenta FDS with open lid and film tray in place
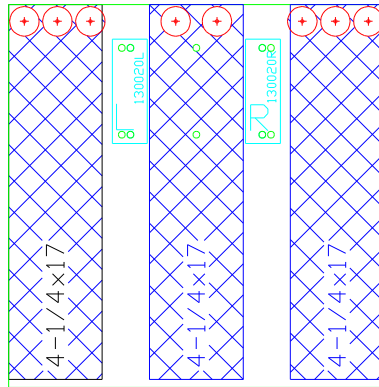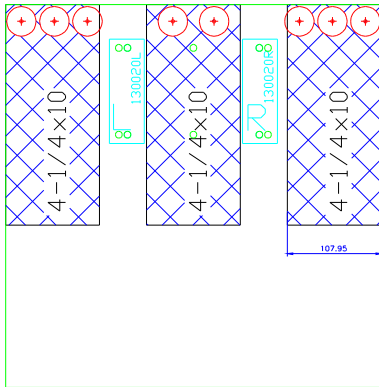
Different Film sizes and position of dividers:

14×17

11×14

10×12

Dividers 130072 - 8x10, 5x7 Film:
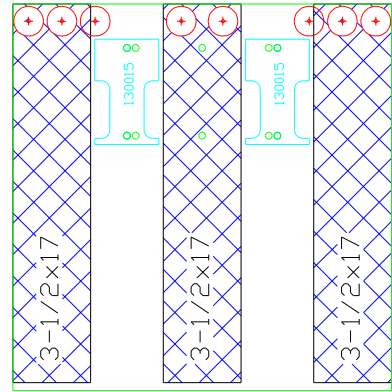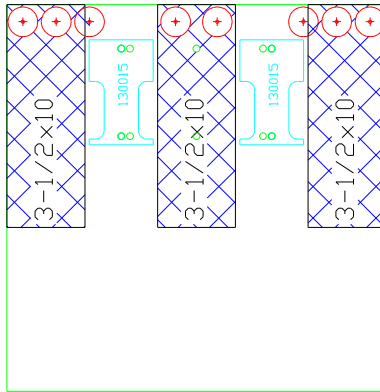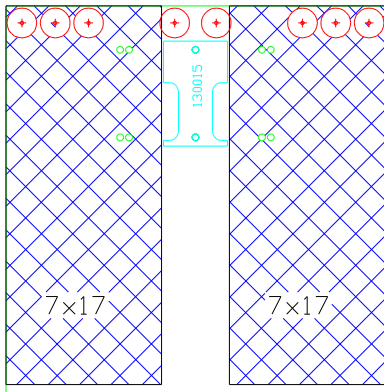

8×10   8×10

5×7   5×7   5×7

dividers

Dividers 130020L, 130020R - 4 1/4x10, 4 1/4x17:

dividers

Dividers 130015 - 7x17, 3 1/2x10, 3 1/2x17 Film:

Colenta

NOTES: