

ACCESSORIES **SCANNIX 2905**



Bit depth:	12 bits
Film Width:	6 to 35 cm
Film Length:	up to 5m
Auto film feeder:	up to 100 films
Software:	Dicomdir Navigator
Scan rate:	7sec/200µ (35x43cm)
Light source:	HeNe Laser
Operating temp.:	10 to 35°C
Dimensions:	526x764x330mm
Weight:	45kg
Mains:	85 ~ 260 V

MAIN FEATURES

- Exclusive Auto Feeder
- Complete solution (Scanner, feeder & software)
- Acquisition dedicated software from the Inspection Suite
- Up to 100 films of various size in batch mode
- Resolution of 5 to 500 microns
Scans films from 6cm to 35cm wide



KEY ADVANTAGES

- Diconde format included
- Region of interest feature (ROI)
Compatible with Balteau NDT Inspection Suite of software such as IPS012
- ASME Section V Conformance
- 100 films capacity
Fasten the digitizing process up to 5 times
- No archive or storage needed
- Risk of losing processed film is dramatically reduced with digitized versions
- Exchange of radiographies by emails



Gain of space because of no storage...

Scannix 2905 is an industrial X-ray film digitizer specifically designed to offer the best quality images for the NDT market. Not an additional operation but a true improvement

In the radiographic industry, Films storage and post processing have always been neglected. Both these aspects are however very important matters to take into account in the overall costs and efficiency of the Radiographic process. A computerized storage of the radiographies will also dramatically reduce the risk of losing the archives of a job.

The Scannix 2905 is driven by our Acquisition software and is delivered with the scanner as a standard. As a digital image, a radiography can also be processed with our Image Processing Software IPS012 allowing details that were hidden to appear, thanks to different filters and the contrast settings but also a lot of different tools and



Acquisition software supplied with the Scannix to digitize X-Ray radiographies

add-on like SRb, SNR, etc. Acquisition can also be linked to IPS012 allowing an automatic transfer of the image to start processing the radiography. Scanning radiographies will also improve and fasten communications as digitized version can easily be sent by email to a customer or an expert. Not only because it is environment friendly but also because it is an inexpensive operation to perform, High definition scanning of your films is the key solution to improve your service quality and extend your inspection capabilities.

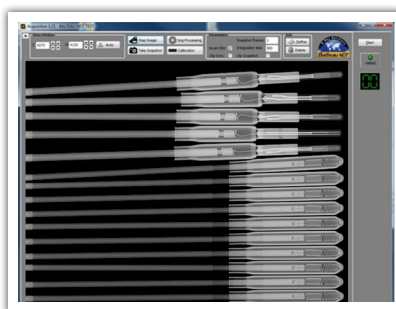
Specifications	Units	ACCESSORIES SCANNIX 2905
Optical density range:		0,05 to 4,7 D(based on ISO14096)
Bit depth:	<i>Bit</i>	12 bit grayscale output
Light Source:		Laser HeNe
Film sizes:	<i>Width</i>	6 to 35 cm
	<i>Length</i>	Up to 5 m
Auto film feeder:		Autofeeder in option: 100 films
Resolution:		50 to 500μ
		Better than 1% or 2 pixels (whichever is greater, in both axes)
Software:		DICOMDIR NAVIGATOR
Operating temperature:	$^{\circ}\text{C}$	15 to 30 (30 to 75% relative humidity, non-condensing)
Dimensions:	<i>mm</i>	526 x 764 x 330 (without feeder and exit tray)
Mains:	<i>V</i>	200-240V, 100-120V
Weight (without rings):	<i>Kg</i>	45

* ACR standard for teleradiology guidelines (Revision 35 1998) recommends 2,5 line pairs/mm minimum



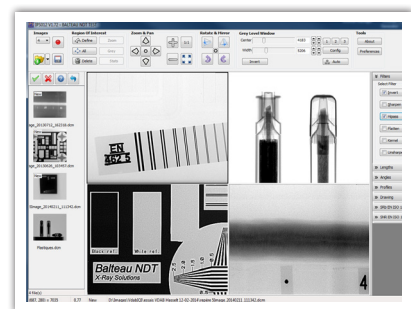
FILM FEEDER

- 100 sheets



DDN SOFTWARE

- Included in standard package
- Grey window
- ROI (region of interest)



IPS012 (Image Processing Software)

- Sold separately
- Linked to Acquisition & DDN for easy transfer
 - Lots of features and add-ons

Produced by:

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