

Smart NDT **inspection cabinet** for digital X-ray up to 200 kV



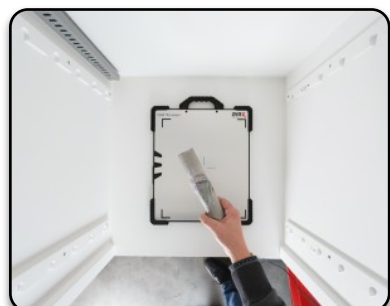
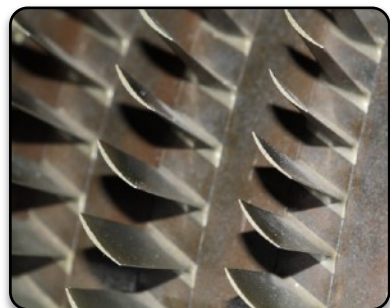
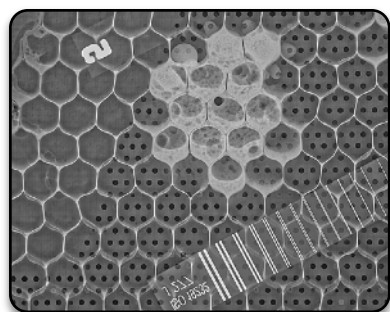
[Website](#)

Dxbox-200

APPLICATIONS

Wide range of objects inspection possibilities :

- From a sheet of paper up to 25 mm Fe.
- Welding, castings, composites, ... quality control.
- Welding NDT training centers.
- Laboratories (R&D, universities, museums, forensic centers,...)



KEY FEATURES

Adaptability

Fully compatible with a wide range of portable generators and flat panel detectors.

Movable & Flexible

Thanks to its wheels, you can position easily wherever you want in your facility / install and uninstall the x-ray set without a hassle.
The dimensions are 149 x 94.5 x 83.5 cm and the weight is 700 kg.

Image quality

By moving up & down your sample, you can take benefit of the geometrical magnification.

Easy to use

Perfect for quick one-shot job as well as for routine work and its magnetic door interlocks allows the user to have a safe and smooth user-experience.

2 in 1 system

Portable generator and detector can be installed in the cabinet and removed at any time in order to go on the field.



**SAFE
&
ERGONOMIC**



**FULLY
INTEGRATED**



**COMPACT
&
MOVABLE**



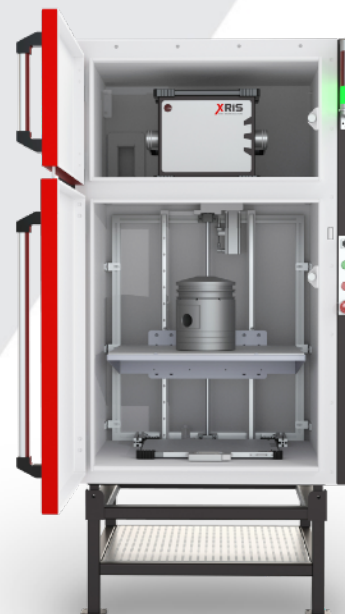
**USER-
FRIENDLY**



**ANY
THICKNESS**

Dxbox-200 SPECIFICATIONS

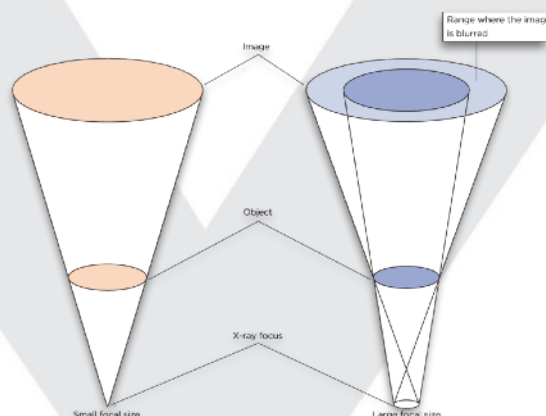
X-ray generator	Up to 200 kV
Flat panel detector	Up to 43 x 43 cm Up to 17 x 17 inches
Number of axes	1 axis
Part support	Can be motorized
Upper compartment	X-ray generator and electrical components
Lower compartment	Sample support and detector
SDD	90 cm 35 inches
Max. part weight	5 kg 11 lbs
System dimensions	94 x 87 x 184 cm 37 x 34 x 74 inches
System weight	820 kg 1808 lbs
Certifications	NFC 15-160



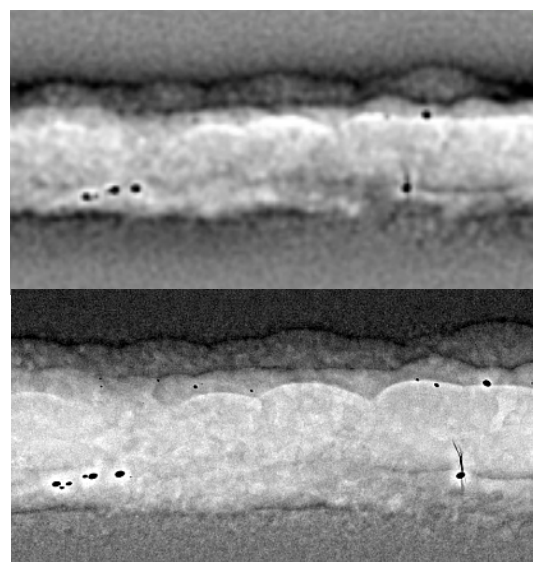
Maestro SOFTWARE & IMAGE QUALITY IMPROVEMENT WITH μ GemX

All user-friendly **Maestro** features included.

Equip your **Dxbox-200** with a micro focus generator and improve your image quality thanks to the magnification.



Improvement
thanks to
 μ GemX
magnification



Dxbox-200 ACCESSORIES

- ▶ Motorized Z axis available to get benefit of the magnification.
- ▶ Collimator.
- ▶ Other accessories available upon request.

