



Upgrade now

to next level X-ray inspection technology.
Special offers for existing and new customers

Inspection Technologies, a Baker Hughes business is offering valuable packages for upgrading to our newly launched micromex neo:

This special offer is valid for new xlaminer, micromex or micromex 180 neo systems (effective immediately, till Dec. 31st, 2019).

Reach out to your account manager to learn more about the details.

Your Benefits:

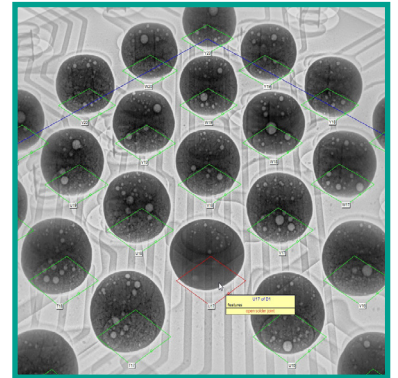
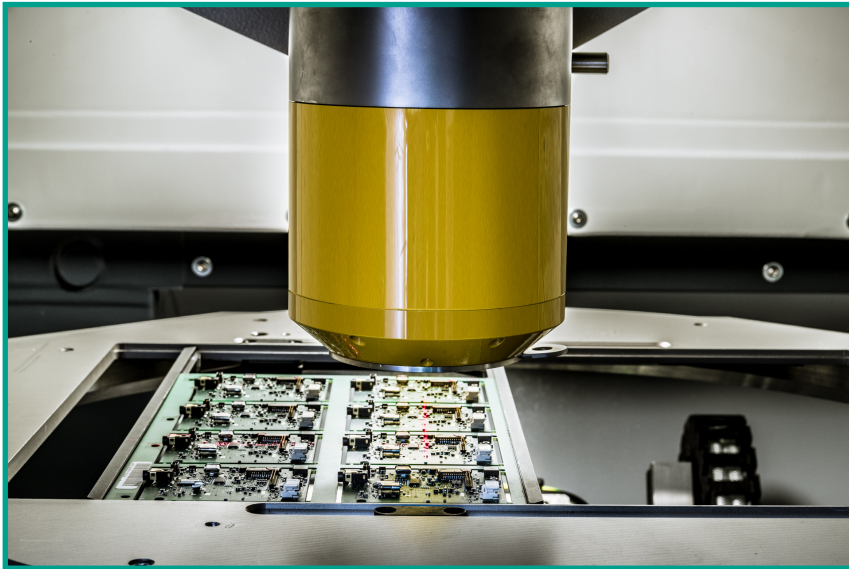
- Brilliant live inspection images due to high dynamic digital detector array
- Unique high power 180 kV / 20 W microfocus tube
- Minimized setup time due to highly efficient automated CAD programming
- Live overlay of CAD and inspection results even in rotated oblique inspection views
- Extremely high defect coverage and repeatability

Technical Description

The phoenix micromelx neo series combines high-resolution 2D X-ray technology and 3D CT in one system. Innovative and unique features and an extreme high positioning accuracy make both systems the effective and reliable solution for a wide spectrum of 2D and 3D offline inspection tasks: R&D, failure analysis, process and quality control.

The phoenix|x-ray xlact technology offers easy to program CAD based μ AXI ensuring automated inspection in the micrometer range. Another unique benefit is the highly dynamic DXR flat panel detector with active cooling.

Offering up to 30 frames per second, it provides outstanding brilliant live imaging and fast data acquisition for 3D CT.



Option:
xlact provides live CAD overlay and inspection results in the X-ray live image - at any time, at any viewing angle.

Unique features:

- 180 kV / 20 W high-power microfocus tube with up to 0.5 μ m detail detectability
- xlact package for CAD based μ AXI programming and automatic inspection
- diamond|window for up to 2 times faster data acquisition at the same high image quality level
- Optionally 3D computed tomography scans within 10 seconds

Contact:

Inspection Technologies

phoenix|x-ray

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Inspection Technologies, a Baker Hughes business

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