

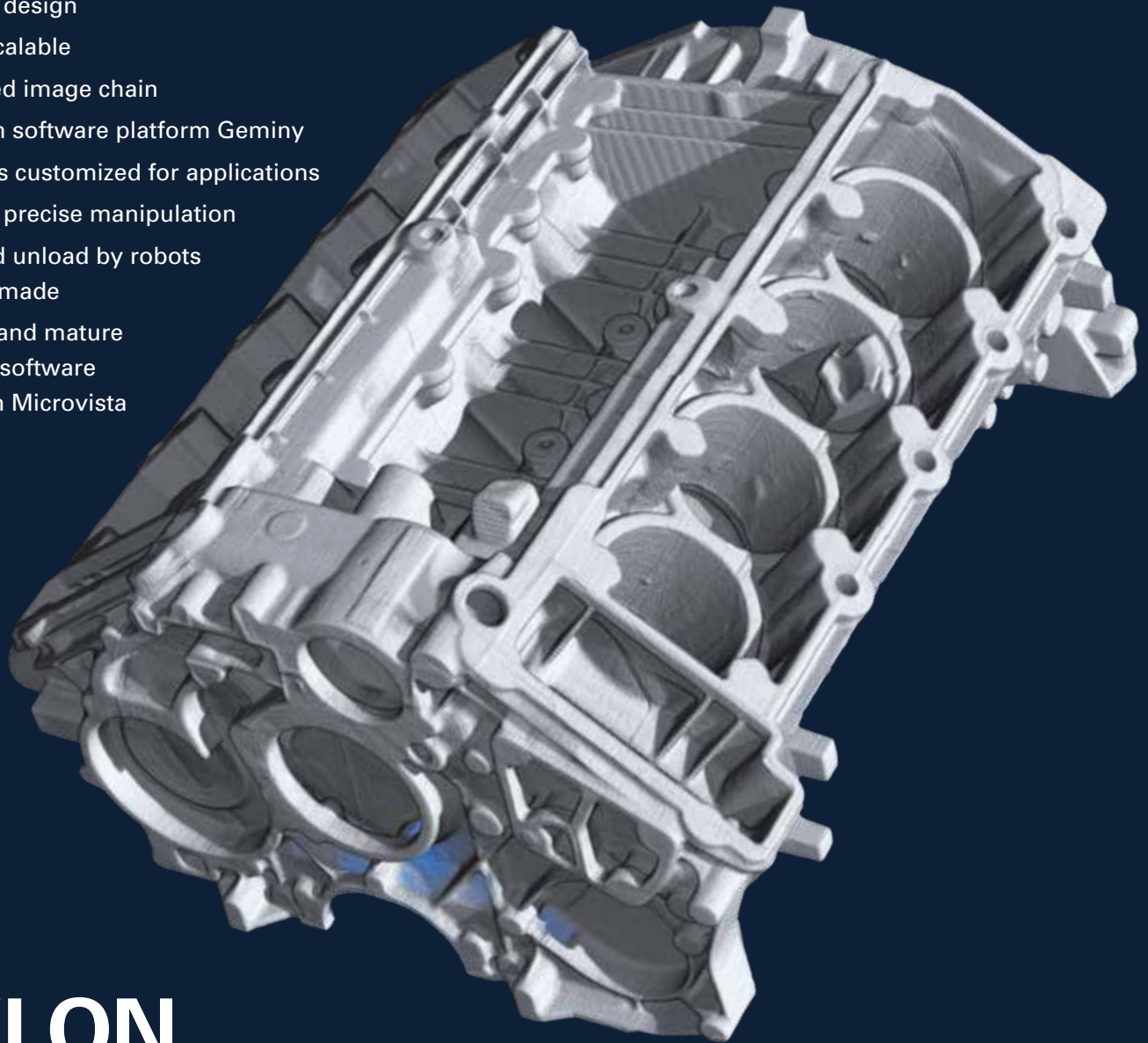
YOU CAN HAVE IT ALL – SPEED AND QUALITY!

YXLON CT INLINE SOLUTION. IN LINE WITH YOUR NEEDS.

You need computed tomography inspection with fully automated material analysis within your production line? You need precise and reliable inspection results matching your cycle times?

YXLON CT Inline is the answer to your special needs:

- Modular design
- Highly scalable
- Optimized image chain
- Based on software platform Gemini
- Detectors customized for applications
- Fast and precise manipulation
- Load and unload by robots or tailor-made
- Flexible and mature analysis software based on Microvista



YXLON

CT Inline



OUR EXPERIENCE FOR YOUR SUCCESS

Benefit from

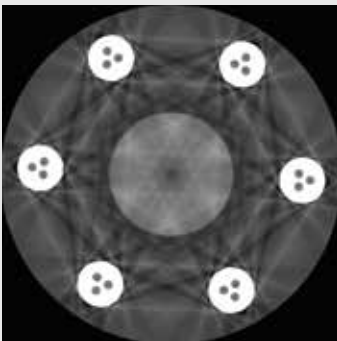
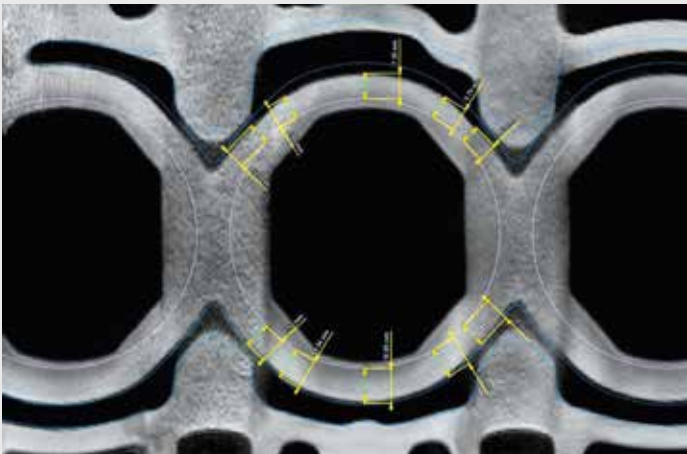
- Reliable inspection results at highest speed
- Minimum inspection costs per piece
- Comprehensive information and statistics for your process optimization
- Comfortable data exchange and archiving via in-house network
- Easy, intuitive operation via Yxlon software platform Geminy

Typical inspection parts

High-quality castings or additively manufactured parts in e.g. automotive or aviation such as cylinder heads, drive shafts and electric motor parts

Typical applications

- Detection and analysis of anomalies such as discontinuities, cavities, porosities, inclusions, core residues, cracks
- Verification of geometries like wall thickness measurements
- Actual/nominal comparison
- Flow and leak detection



powered by



YXLON

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