



SHOPFLOOR METROLOGY





Bring metrology to the Shopfloor

We're putting professional metrology directly into the hands of production teams, *where decisions are made, problems are solved, and value is created.*

READY Advantages

Instant Feedback: correct or stop the process when deviations are detected.

End-of-Line Control: Implement quality control at the end of your production line without breaking the budget.

Faster Line Setup: make your production efficient even for small batches and custom manufacturing.

Reduce Waste: catch issues before they become expensive problems.



RUN

Coordinate Measuring Machines designed for the shop floor environment. Flexible gauges that production teams can operate with confidence.

Sizes:

RUN 444, RUN 765

Configurations:

Compact (TP 2,4 μm + L/300)

Precise (SP 2,2 μm + L/300)

CoreX

Industrial X-ray tomography systems tailor-made for your production. Detect defects and perform internal and external measurements on the shopfloor in just seconds.

Versions:

CoreX Fast 150

CoreX Fast 250

CoreX Micro



RUN

*Your flexible gage: easy to use,
to learn and to maintain*

Forget about complex installations and weeks of training: this machine is up and running in hours, and your operators can use it from day one.

Complete

- **Dimensions:** lengths, distances, radii, diameters
- **Angles & Orientation:** angles, perpendicularity, parallelism
- **Form:** flatness, linearity, cylindricity, conicity
- **GD&T:** symmetry, concentricity, coaxiality, positional tolerances
- **Runout:** radial, axial and total runout on rotating parts
- **CAD Comparison:** deviation analysis with color maps

Easy

- **Easy to use:** Just press "start." Easy Runner lets you load programs by touching the screen and automatically performs all measurements.
- **Easy to program:** Parametric interface for specialized productions. Intuitive touch interface for diverse production needs.
- **Easy to load:** The moving table can be fully extended, making part loading natural and convenient.

Versatile

Switching from one part to another takes just seconds: simply scan a *barcode* to *load a new program*, and RUN automatically performs the measurement and reporting cycle.

With the optional *fixturing kit*, designing the right way to block the part is not an issue anymore.

Robust

Styli Cleaner for automatic probe cleaning and active anti-vibration system with Impala granite base and pneumatic dampers.





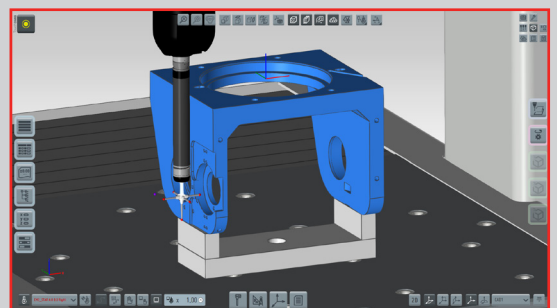
*Linear motors for zero-maintenance:
no compressed air,
no screws to lubricate,
no unexpected downtime.*

Easy runner: run programs with one click

Touch Dmis: for full programming capabilities via touch screen

Macros: for parametric productions, just insert the variables. The customized software will create the part program for you

Moving table: for an easy manual or robotic loading

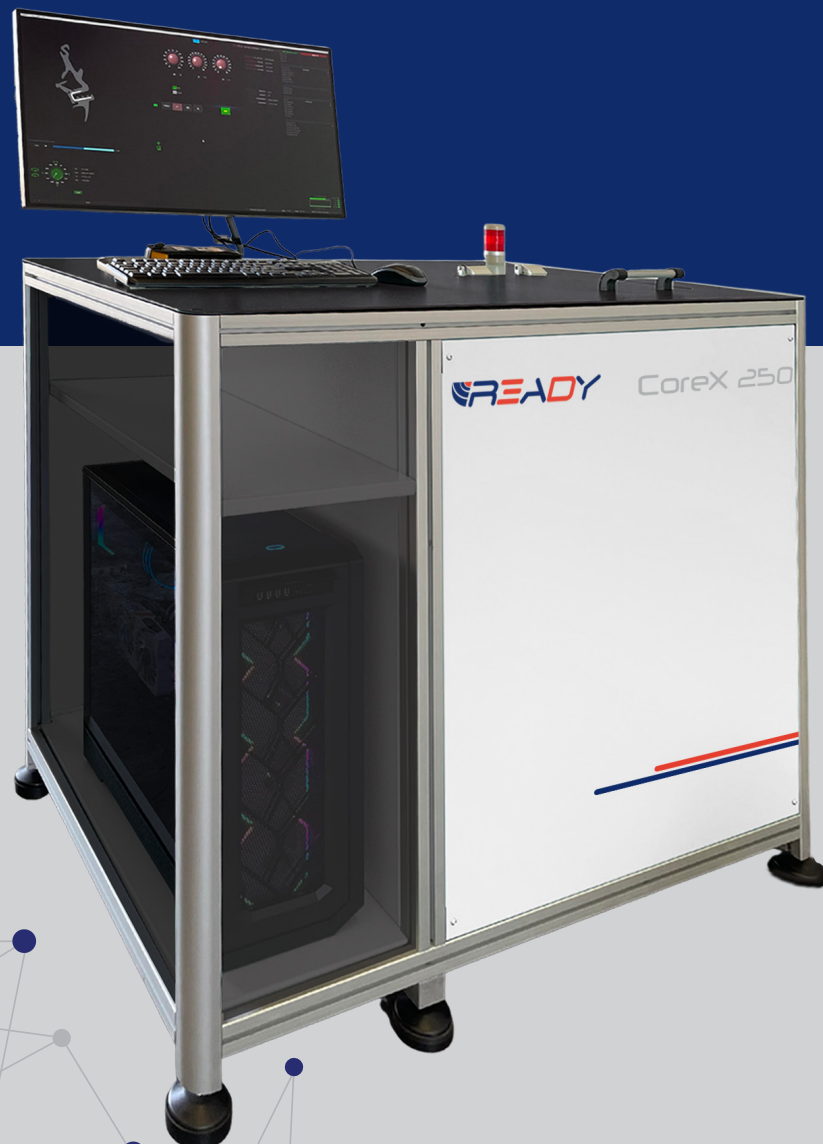


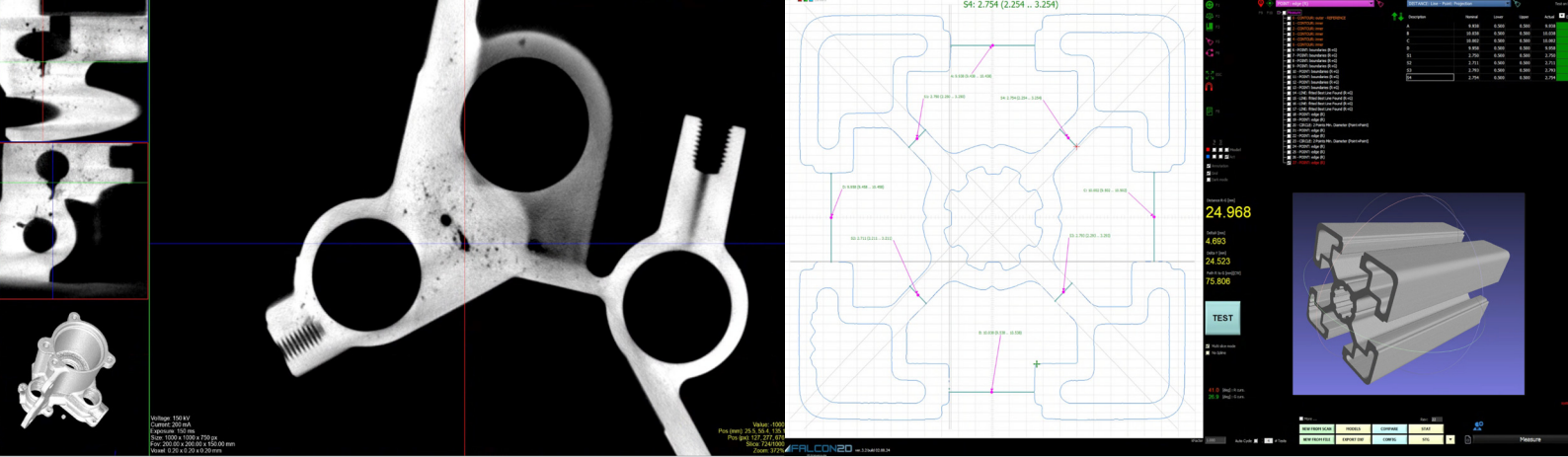


CoreX *The Fastest CT to Inspect and Measure*

For shopfloor production control, end-of-line verification, and rapid lab analysis.

Trying to do it all makes most CTs slow, complex, and costly. *CoreX is built for what you really produce.*



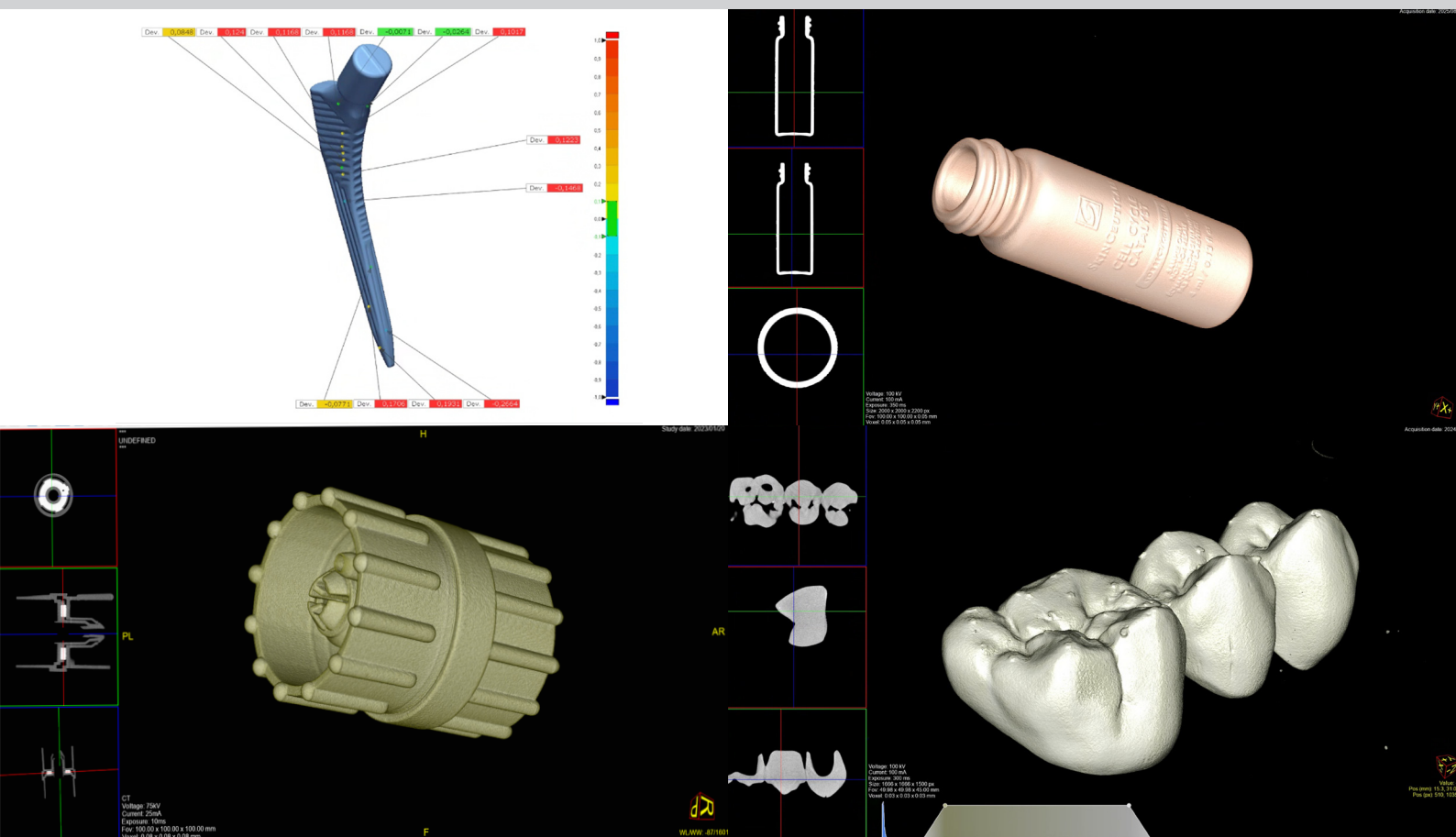


Falcon 3D: detect defects inside the part with an easy to use software fully automatic and with free upgrades.

Extend your measuring capabilities with external software. To the ones who make measuring their main business and prefer to use the powerful capabilities of an already known solution.

Rasor-CAD: virtually slice your part and get a quick 2D measure directly in the shopfloor. An out of the box solution for in line measuring.

Surpassing the limits of other technologies: internal volume, external hidden features, transparent and reflecting materials.



Where disassembly compromises true component conditions, **non-destructive inspection** is the solution. For deformable assemblies, multi-material adhesion, warranty failure investigation, and seal integrity verification in assembled state.

Reverse engineer free form components, and get the STL file.



*"From a great legacy,
a fresh approach
to industrial metrology"*



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