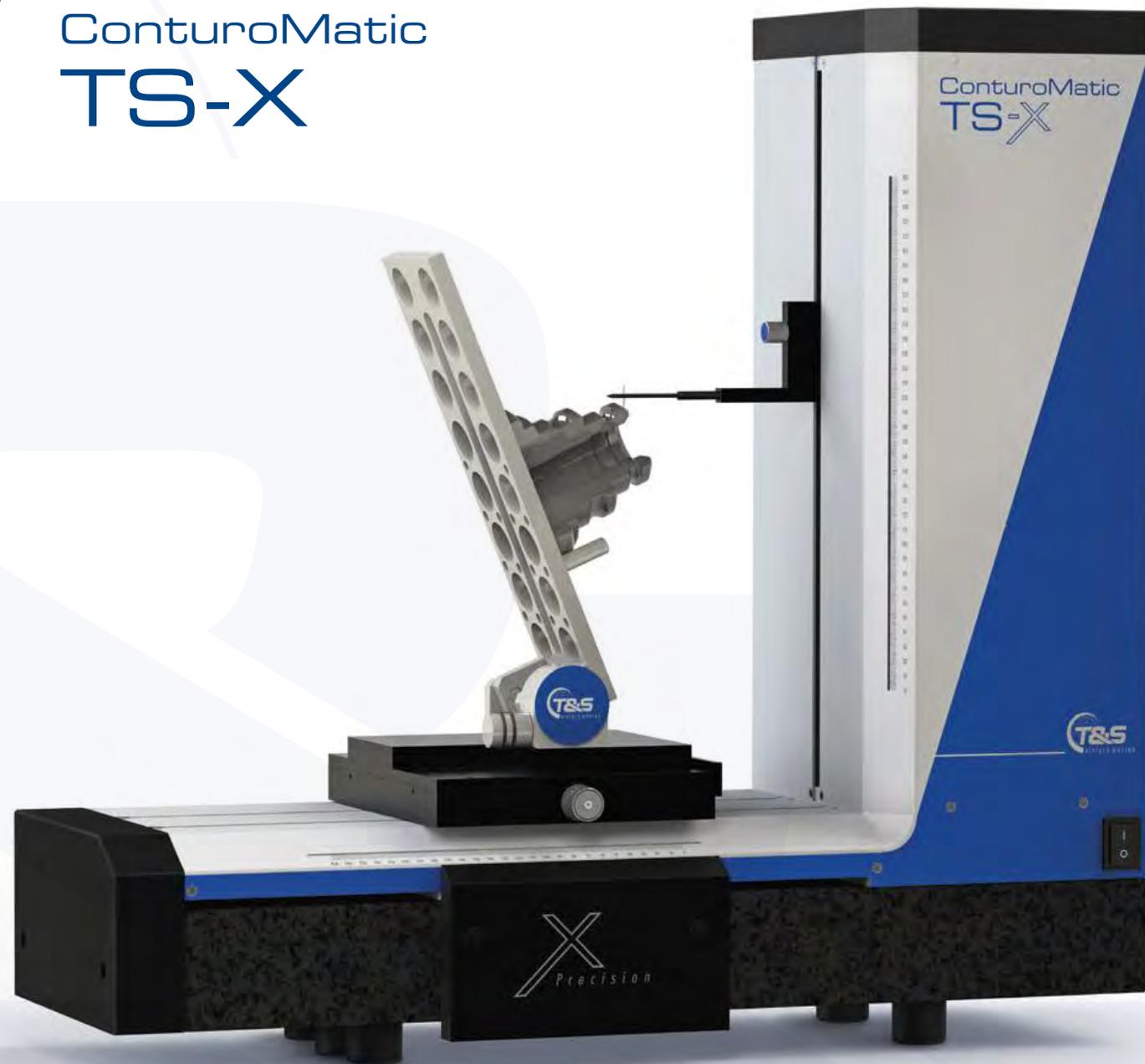


ConturoMatic TS-X



Our little one for the big tasks



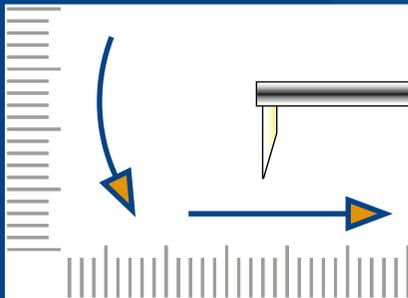
Our concept: concentrate on what is essential.

The ConturoMatic CV120 is a classic contour measuring device that boast smart functions and sensible automation. It offers everything a powerful and reliable contour measuring system needs.

Originally developed to control the quality of individual production processes, our CV120 with its robust mechanics and high-performance software does a great job in the measuring lab too. Workpieces can be automatically measured within the entire measuring range. The complete calibration process of the traverse unit is fully automated. High measuring precision, detailed assessment, very simple operation and an outstanding price make the CV120 particularly attractive. We offer these with a stone or aluminum (for mobile use) base plate.

Are you still using a contour measuring device with outdated technology?

Regardless of the manufacturer, we offer our "ConturoMatic CV120" as a retrofit system. You can continue to use all existing components that are still functional, such as X-Y adjustment table, stone slab and vice. We provide the necessary components to adapt our CV120, and you thereby gain a modern measuring device in accordance with the current state of the art at an unbeatable price / performance ratio.



Technical specifications:

- External control via standard USB interface
- Measuring range CV120: 30 x 120 mm
- Positioning range of the Z-column: 380 mm
- Software-controlled tracing arm lifting function
- Automatic measuring via teach-in programming
- Even extremely large and heavy parts can be measured
- All axis movements can be automated
- Simple change of the tracing arm
- Calibration standard for dynamic X/Z-calibration in the scope of delivery
- As a mobile system with vertically adjustable X-axis, for measuring contours of large work pieces while they are still in the machine (e.g. on the production line of large bearing rings)
- ConturoMatic software compatible with: Win10/64Bit alternatively Win7/64Bit