

Advantages and Functions



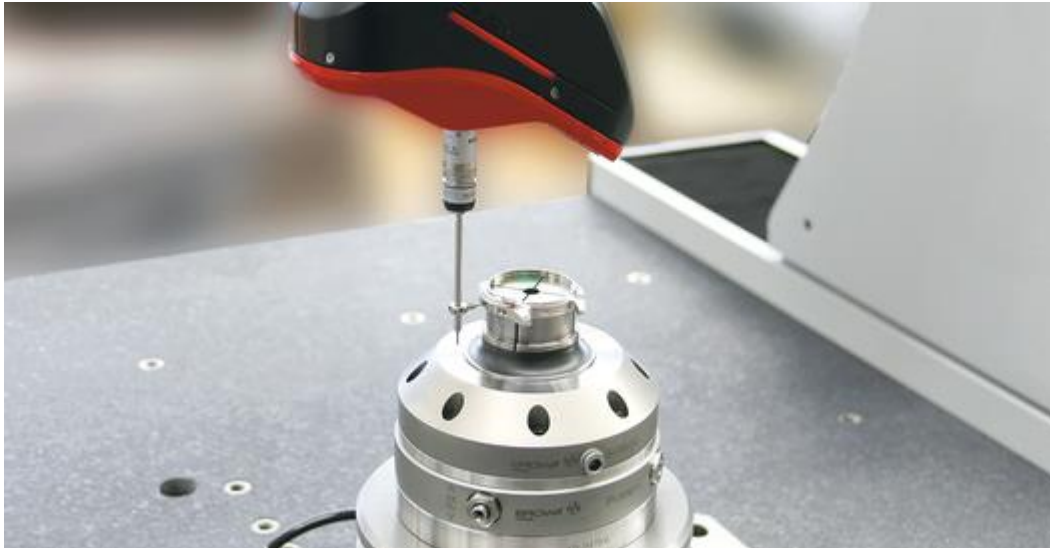
Measurement software solutions

EROWA's measurement software solutions range from quality assurance to reverse engineering. Thanks to our strong partnerships with renowned measurement software manufacturers, we can offer you the right software solution for your needs. Whether you need simple interim checks, presetting of tools and components, or sophisticated measurements on complex components, right through to reverse engineering, anything is possible.



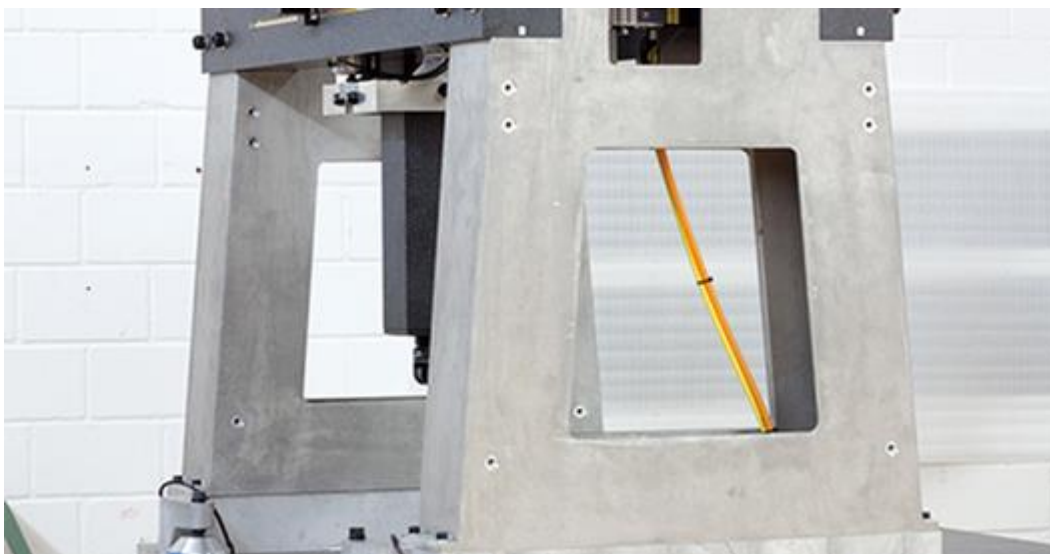
The right touch probe system for every requirement

From cost-effective touch probe systems for simple point measurements to high-precision tactile scanning solutions and efficient laser scanners, every solution can be used on the PreSet 3D CNC.



Wide range of options

A wide range of accessories tailored to your needs rounds off the EROWA measurement technology portfolio. From rotary tables, stylus cleaners, interior lighting, specific software requirements, or other needs—with EROWA's comprehensive range of measurement solutions, no wish remains unfulfilled.



Stability

Thanks to the symmetrical and robust design of the portal, the CMM Qi is less sensitive to environmental influences such as temperature fluctuations. Only selected components were used in the construction of the measuring machines. The solid granite plate, together with the specially cast portal, forms the basis for the precision of the measuring portal and the selected clamping systems.



In-process measurement

Keep a constant eye on your process quality. With EROWA, you can inspect your components at any stage of the process. The optional automation kit allows EROWA measuring machines to be easily integrated into the automated process chain. This means you can also carry out your in-process measurements fully automatically during unmanned shifts.



Automate

The measuring machine is prepared for automatic loading and can therefore be easily integrated into the automated process chain. With the appropriate EROWA robot and the production control system, we offer the complete solution from a single source.