

Machine tool probes and software

Renishaw probe solutions can help reduce set-up times by up to 90% and improve your process control.

Renishaw provides solutions for tool setting, broken tool detection, component set-up, in-cycle gauging and first-off component inspection, with automatic offset updates.

How and where probes are used

Probing is an established best practice for maximizing the efficiency, quality, capability and accuracy of machine tools. Standard routines built into modern CNC controls simplify the integration of probing cycles into machining operations and offline tools. These routines, combined with a CAD interface, make the simulation of measurement functions easy.

Renishaw probes deliver significant cost savings, and improvements in quality, for all applications using machine tools throughout many industries.