

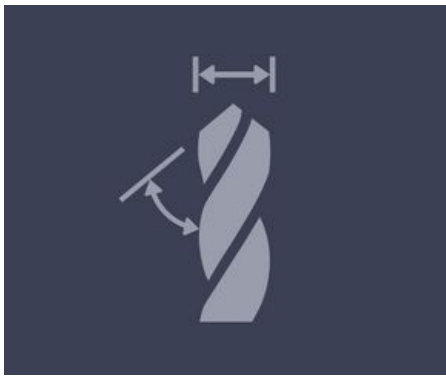
Image Processing Software »pomSoft«

## Image Processing Software for Inspection Machines of the »pom« Series

### Highlights

- Specialized  
Numerous measuring and analysis algorithms for tools
- Suitable for the shop floor  
For measuring on the shop floor directly next to the machine or in the measuring laboratory
- Attractive  
Simple-to-use graphical user interface
- Quick  
Manual, touchless and magnification-less measuring at high measuring speed
- Sharp  
Luminous, guaranteed sharp cutting edge patterns thanks to automatic light controls, high-contrast lighting and high-resolution camera systems
- Reproducible  
Repeatable results, extensive documentation

### Measurement programs



#### Target-actual comparison

Direct comparison of the target and actual contour by overlaying saved cutting edge patterns with the live image of the new tool

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#### Face and circumference area

Inspections in the face and circumference area in a matter of seconds, including automatic and user-independent edge detection

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#### Large zoom levels

High-resolution camera systems with large zoom levels facilitate the analysis of the smallest surface details or the  $\mu\text{m}$ -accurate inspection of micro-geometries.