



NEW

CAD import

automatic technology
calculation (grinding/dressing)

real-time
3D collision analysis

BLUE SOLUTION

The future of workpiece programming

With BLUE Solution, KELLENBERGER has developed a modern and user-friendly touch HMI control software that revolutionizes the programming and control of grinding processes. Whether internal grinding, external grinding or complex grinding tasks - BLUE Solution offers innovative functions that inspire:

Direct start of CAD data:

Import workpiece information directly from CAD files. The software analyses the contour of the workpiece, calculates collision-free grinding positions and automatically optimizes the technology data for grinding and dressing.

Simplicity redefined:

Thanks to a clearly structured interface with the main areas of set-up, programming and production as well as secondary areas such as diagnostics and settings, machine operation is clearer than ever.

Intelligent support:

A control system with plausibility check recognizes incorrect entries at an early stage and supports the operator when entering data.

No ISO code knowledge required:

Even sophisticated sanding programs can be created intuitively with BLUE Solution - perfect for beginners.

Modern operating philosophy:

Touch operation with all the familiar gestures makes it quick, easy and convenient to use.

Graphic display of workpiece / tool and clamping device:

Focus on the workpiece at all times.

The 3D representation of the workpiece, tool and clamping devices graphically displays the process in real time.

BLUE Solution is the ideal choice for efficient, precise and intuitive workpiece programming. Experience how easy high-tech can be!