Faster. Safer. More flexible.

woodCommander 5.1
Software for EDGETEQ S-500



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faster - safer - more flexible

Software for quick selection of processing programs and edging material. For safe and fast acquisition of production parameters and for workpiece-oriented design of machine programs.



faster

- Fewer clicks e.g. by combining parameters
- Quick program change due to preview images from the 3D simulation
- Permanent overview window for quick orientation
- Quick overview thanks to scaled WYSIWYG display
- Focus on processing steps
- Faster input through pop-up keyboard with word suggestions
- Situation-dependent display of relevant parameters
- Time and cost savings due to fewer test workpieces
- High quality from the very first workpiece

safer

- High operating safety due to real 3D workpiece simulation
- Display of dimensions directly on the 3D workpiece
- Understanding of the processing steps through simulated effects at the workpiece as well as switchable tool track
- Automatic checking of impermissible parameter combinations with suggested solutions – e.g. if the edge is too thick: "Change edge thickness" or "Deactivate scraper"
- Setup with manual adjustments via QR code
- Marking of unsaved program parameters

more flexible

- Operator-specific arrangement of parameters
- Maximum flexibility through widgets for programs, edge material ...
- Individual integration of edge macros into the program
- Uniform tool management via HOMAG tool manager
- Switching of operating parameters as required, e.g. joining dimension
- Integrated user rights management e.g. only authorized employees may change programs



The workpiece program with just a few clicks.



3D workpiece simulation with tool track that can be faded in and out.



When the parameter is selected, the dimensioning is displayed on the workpiece.



EDGE DATA PACKAGE

Managing your edge data has never been easier! Don't have an overview of your edgeband stock? Did you run out of edgeband material or order too much? The Edge Data Package (Edge Data plugin + Edgeband Management Set) enables you to access a catalog containing all edgeband data from leading edge suppliers directly on the machine. While woodCommander 5.1 makes direct operation on the machine easier, the plugin links the machine to the Edgeband Management Set.

Your benefits at a glance

- Complete transparency: all information about your edgebands available at a glance.
- Lightning-fast and error-free recording of your edge data without any manual intermediate steps.
- Easy and continuous access to all edgeband data from leading edge suppliers directly on your machine.
- Sustainable: complete overview of edge stock and storage locations. This reduces duplicated orders and saves costs.
- Efficient networking: With the Edge Data plug-in, woodCommander 5 is used to directly connect your machine (e.g. EDGETEQ S-500) and the edgeband assistant.

