

Working with IMAWOP 7.0: faster and easier

With IMAWOP 7.0, the latest version of the IMA control system software, users can substantially simplify their daily work. All new machines that will be delivered by IMA will be automatically supplied with this version. But also machines that currently still use older IMAWOP versions can be upgraded to version 7.0 and hence benefit from the many advantages offered by IAWOP 7.0.

All advantages at a glance

- Checks and safety prompts during input operations make programming in IMAWOP safer than ever before. Many inputs are checked for plausibility and can be directly corrected if required. If the program has errors, program diagnostics will give you the errors during programming.
- Predefined patterns can be used, changed or created. This enables particularly efficient working. It also allows you to automate recurrent tasks.
- New 3D simulations provide an improved graphic representation of many aspects of machining operations, such as the tool and adapter views which are now recreated as realistic 3D models.
- Another plus is the possibility of creating centralized and neutral part programs for different machines.
- IMAWOP 7.0 offers you a lot of improved 'additional information', such as a program info that includes a display of the tool's graphic.
- More freedom of design by extending the 5-axis machining functionality.
- IMAWOP 7.0 also sets high standards in terms of data security: the software automatically makes backup copies of all important files.
- Aside from further technical improvements, there are a number of optional features that will be readily available at will of the customer: for example, the machining time can be determined with greater accuracy and can be displayed as a standard feature in IMAWOP or in the 3D simulation. Further optional features are tool optimisation, support of a universal clamping device with jump-out and re-clamping function and the IMAwinCAD module which offers many new possibilities of data import.
- Quicktool - is the programming tool for ,lot size 1' production. This optional utility program allows you, for example, to reduce the programming time and the test run time on the machine. Quicktool can be set up for various types of machines and fabrication concepts, and can be extended to meet individual user specifications. A number of new extended features make it indispensable to any user.

IMAWOP is constantly being optimized and enhanced, taking account of the interests and experiences of IMA customers. This has led to a software product that makes daily work a lot more efficient because it developed out of the needs met in service.

Should you require any further information on IMAWOP, please do not hesitate to contact us and we will assist in any way possible!

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