



## COBUS WOP

CNC programming –  
swift and as easy as pie

CAD / CAM



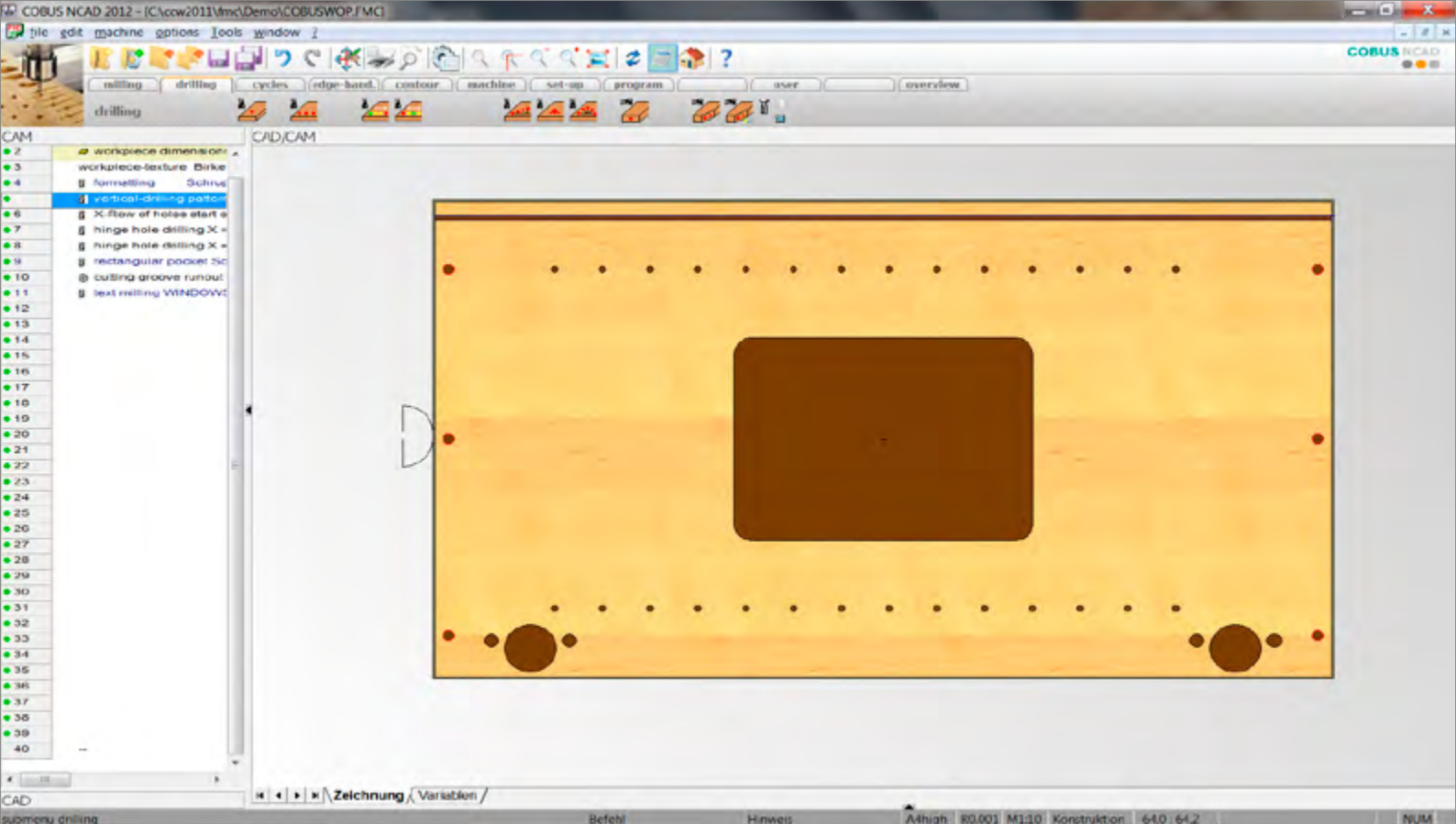
In an ideal world job preparation and workshop use the same programming system for all machine types and technologies. And then you just cannot do without COBUS WOP.

**You want a programming system for your machine,** with which you can create your CNC programmes swiftly and easily? COBUS WOP is a workshop oriented programming system, which has been developed especially for machines in the woodworking industry.

### **Perceptible user-friendliness**

Your CNC programmes are created swiftly and efficiently by graphical macros. User-friendly macros for processings such as routing, drilling, sawing and edge glueing help the operator to create his programmes with just a few mouse clicks. In the background there is a database which stores the necessary data for tools, aggregates and machines.

Templates can be created for recurring processings. In connection with various optimisation modules and surveillance functions they create the programme that is the most favourable and the safest.



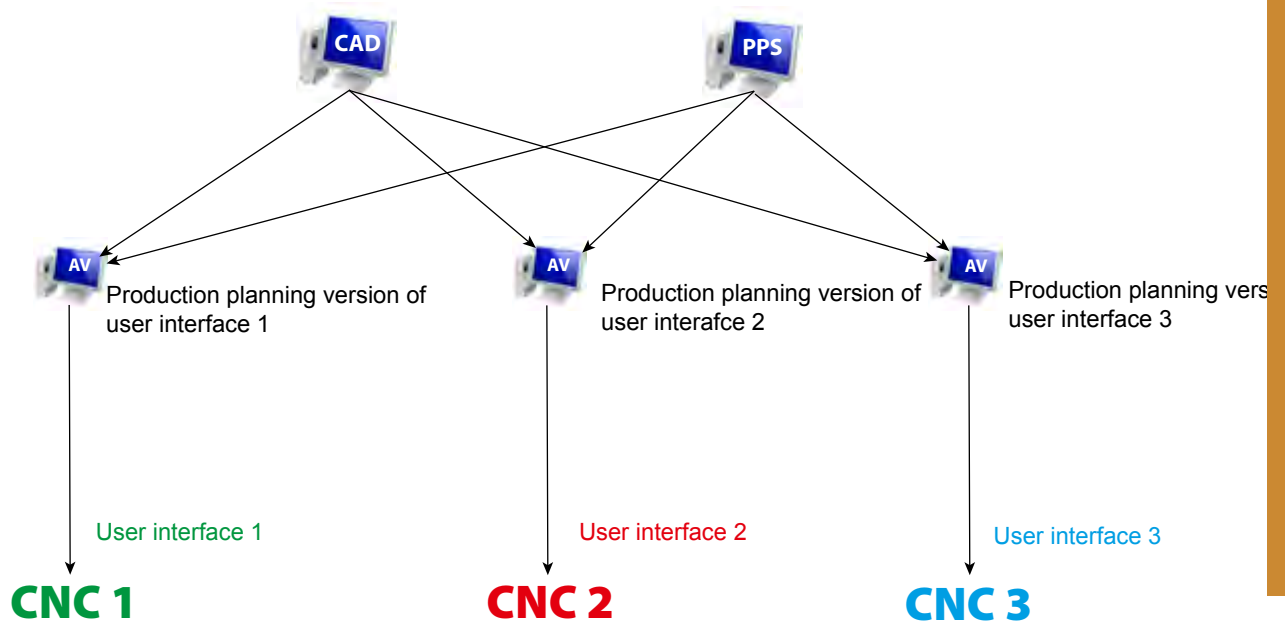
## COBUS WOP - luxury you get quickly used to

- approved, reliable software from COBUS ConCept, the number one amongst CAM suppliers, successfully in the market for more than 20 years
- user-friendly macros for the creation of CNC-programmes
- all established functions of a WOP interface
- adjusted optimisation and mounting aids for each machine manufacturer
- postprocessors for each machine type
- administration of tools, aggregates and machine equipment
- creation of templates for recurring tasks
- user level administration for quick learning

### Options

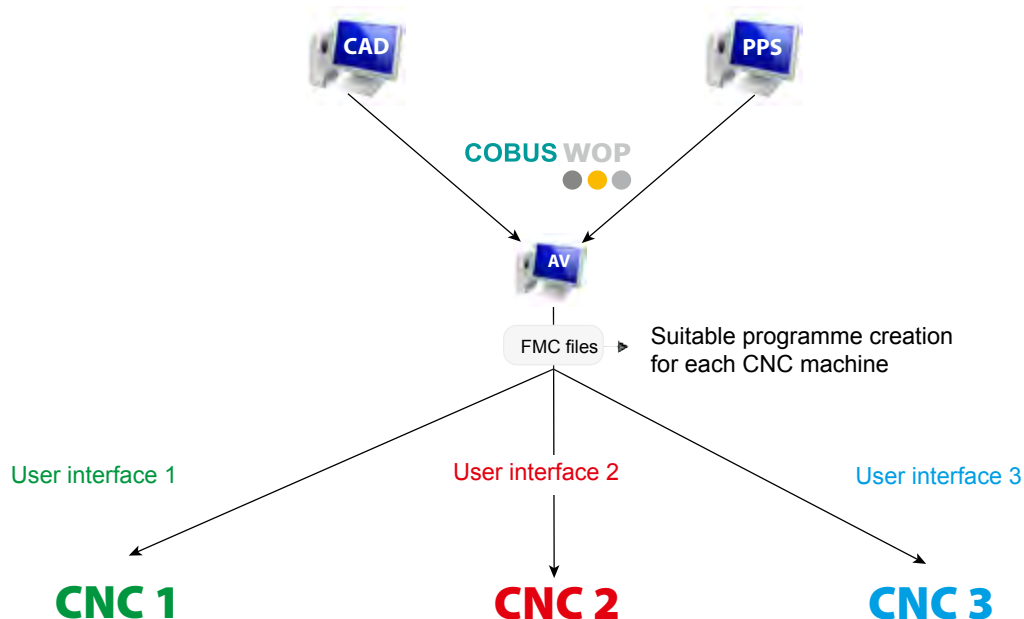
- flexible interfaces with market-leading software manufacturers
- COBUS trade solutions for door, window, worktop and cabinet manufacturers
- COBUS Nesting - free form nesting
- COBUS interfaces / DWG and DXF deluxe
- COBUS automatical clamp and fixture positioning
- COBUS Powertool: edge glueing based on a technology database
- import of existing CNC programmes (woodWOP, IMAWOP, Biesse XNC, ...)
- import and editing of tool data from the control

## Before: machine-conditioned CNC programming



Revolutionary and efficiently, that is how you go about programming with COBUS WOP. You will save time and money, because with COBUS WOP your system maintenance work will be reduced to one system only. Programming is effected without having to consider the performance of the machine interface.

## After: neutral CNC programming with COBUS WOP



*Modern CAM software can represent a significant value on top investments in machines, but it only causes a mere fraction of the costs that occur for the acquisition of machines and tools.*



## Compatible with all popular numerical controls:

### **This is COBUS ConCept:**

A German IT company of system engineers who have been reliable partner to wood-working manufacturers for more than 25 years. They offer professional systems and solutions, design and optimize databased business processes and integrate bespoke software solutions for CAD/CAM automation techniques.

woodWOP 2.5 - 6.0 | CNC 90 | Bosch | IMAWOP 2.4 - 7.0 | Xilog Plus | NUM 750 | NUM 760 | NUM 1060 | EdiCad | Siemens 810 | Siemens 840D | BWO 900 | Fanuc | OSAI | HECKLER & KOCH | BECKHOFF | NC 1000 | biesseworks 3.3 | XNC | TPA | TRIA 4000 - 7500 | MultiCam controller | GENESIS | RT 480 | CID/3 | Serie 10 | WoodFlash | Ferrocontrol | Heidenhain | Allan Bradley | PH BlueSYS | woodWOP 2.5 - 6.0 | CNC 90 | Bosch | IMAWOP 2.4 - 7.0 | Xilog Plus | NUM 750 | NUM 760 | NUM 1060 | EdiCad | Siemens 810 | Siemens 840D | BWO 900 | Fanuc | OSAI | HECKLER & KOCH | BECKHOFF | NC 1000 | biesseworks 3.3 | XNC | TPA | TRIA 4000 - 7500 | MultiCam controller | GENESIS | RT 480 | CID/3 | Serie 10 | WoodFlash | Ferrocontrol | Heidenhain | Allan Bradley | PH BlueSYS | woodWOP 2.5 - 6.0 | CNC 90 | Bosch | IMAWOP 2.4 - 7.0 | Xilog Plus | NUM 750 | NUM 760 | NUM 1060 | EdiCad | Siemens 810 | Siemens 840D | BWO 900 | Fanuc | OSAI | HECKLER & KOCH | BECKHOFF | NC 1000 | biesseworks 3.3 | XNC | TPA | TRIA 4000 - 7500 | MultiCam controller | GENESIS | RT 480 | CID/3 | Serie 10 | WoodFlash | Ferrocontrol | Heidenhain | Allan Bradley | PH BlueSYS | woodWOP 2.5 - 6.0 | CNC 90 | Bosch | IMAWOP 2.4 - 7.0 | Xilog Plus | NUM 750 | NUM 760 | NUM 1060 | EdiCad | Siemens 810 | Siemens 840D

Issue: 05/2011 [ccs-P-181-en]  
Documents of an earlier date are invalid.  
Technical changes and errors reserved.



**Your Success.  
Our Motivation.**

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