



COBUS Worktops

Your way to complete a worktop

CAD / CAM



Saving time and money

Your high claims are met by the trade solution COBUS worktops with flexible approaches for the specific demands of worktop and kitchen manufacturers.

Our knowledge based macros for modern worktop programming are unrivalled and powerful. They will save you time and money. High value creation and quick, production safe data flow is guaranteed by data transfer with interfaces.

- Interface graphical order entry
- Interface EDI
- Interface ERP

Your order data are analyzed automatically, and the machining details are added to your production. The consistent control of different machining centers is secured for good.

All necessary mounting aids such as automatic vacuum clamp positioning, laser projection or LED-display are au-

tomatically identified. This is how you increase the production safety of your machines in a simple way.

Significant time saving in work preparation enthruses every user.

Even peak order workflow can be executed during normal working hours.



Kitchen Manufacturers

Worktops are designed in deduction from the existing floor placed cupboards within the graphical order entry module. Machining processes are allocated with the COBUS worktops interface during import. Thus, the CNC-programming is complete. Merely non-standard worktops would be created by a staffer directly in our solution.

Extract of ground breaking services

- knowledge based macros
 - Milling of connections
 - Corner-machining
 - Cutouts for sink and cooker
 - Creation of customer made macros
- Blank and finished size differentiation, calculation of base size
- Grain-dependent corner worktop manufacturing
- Automatic residue crushing
- Automatic setting of fillets for cutouts
- Calculation of center of gravity of worktops
- Barcode print with help graphic

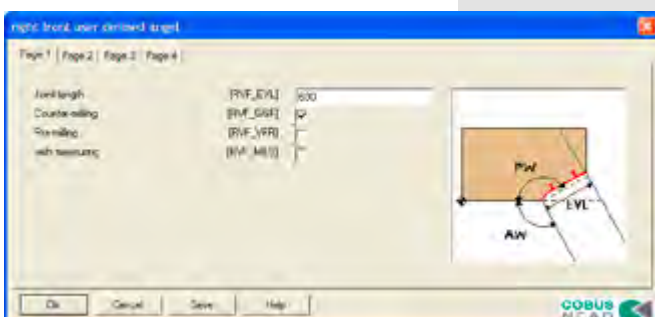


Fig.: Macro dialogue

ERP

automatic suction cup positioning

library

worktops

CNC programming

EDI

CAD

batch size 1

CAM

machine neutral

GOE

Worktop Manufacturers

Other than the kitchen manufacturer a worktop manufacturer has no need for 3D order processing.

With the trade solution COBUS worktops you can easily construct the worktop from longpiece planning and thus create the entire customer commission of a worktop installation. By push of a button the worktop installation is completed and the individual worktops are created for production.

Extract of ground breaking services

- Includes all features of the solution for kitchen manufacturers
- Labeling of edge types
- Display of single panel
- Display of general drawing
- Automatic panel measurement
- Automatic panel numbering: quick and unambiguous allocation of single panels
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- EDI interface for data import from extrinsic graphical order entry or ERP systems without additional expense
- Fast data entry for staffer

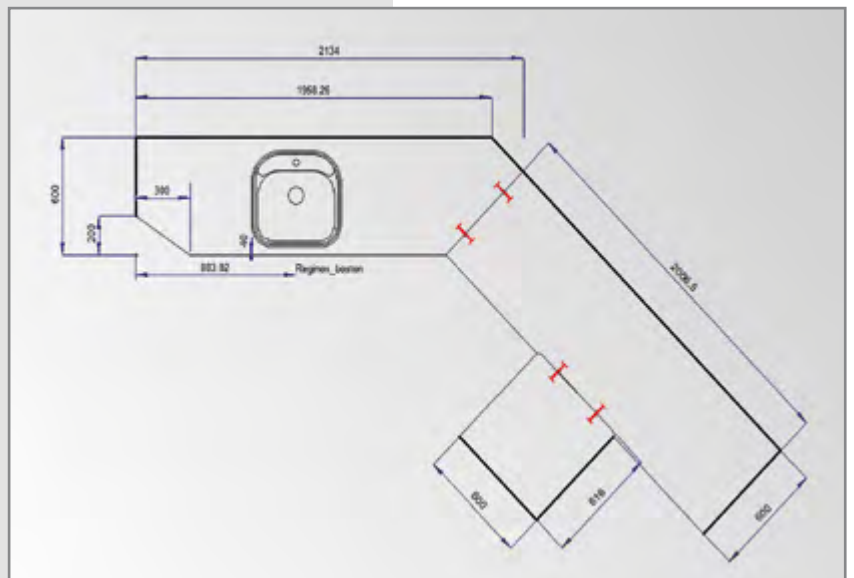


Fig.: Result of design of a worktop assembly

With the COBUS ConCept solutions you can minimize errors and generate time savings, transparency and process enhancements, all in one.



DIY shop solution

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.

Together with a well-known worktop manufacturer COBUS ConCept has developed a worktop solution, which should ease live for sales representatives and ultimate consumers in DIY stores.

The demand for worktops in DIY stores is mainly for standard panels like L or U shaped kitchen worktops. We have therefore put the focus of this solution on easy handling. Together with the sales representative the hardware store customer can record workpiece and customer data easily and quickly on-site in user-friendly menus.

A drawing is compiled from the recorded dimensions and customer data, and the completed order can be sent online to the manufacturer. In addition, costs may be calculated with the DIY store solution. The necessary data for material and processing costs are contained in a spreadsheet.

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Technical changes and errors may occur.



**Your Success.
Our Motivation.**



Central Offices
COBUS ConCept
Nickelstraße 21
33378 Rheda-Wiedenbrück
Germany
Phone: +49 5242 4054-0
Fax: +49 5242 4054-199
E-Mail: info@cobus-concept.de
Web: <http://www.cobus-concept.de>

Further offices in
COBUS ConCept
Haus Uhlenkotten 26
48159 Münster
Germany
Phone: +49 5242 4054-16600
Fax: +49 5242 4054-16699
E-Mail: info@cobus-systems.de

COBUS ConCept
Alter Hellweg 50
44379 Dortmund
Germany
Phone: +49 231 997792-0
Fax: +49 231 997792-92
E-Mail: dortmund@cobus-concept.de