



Door and window construction, just as fast as simple and advantageous!

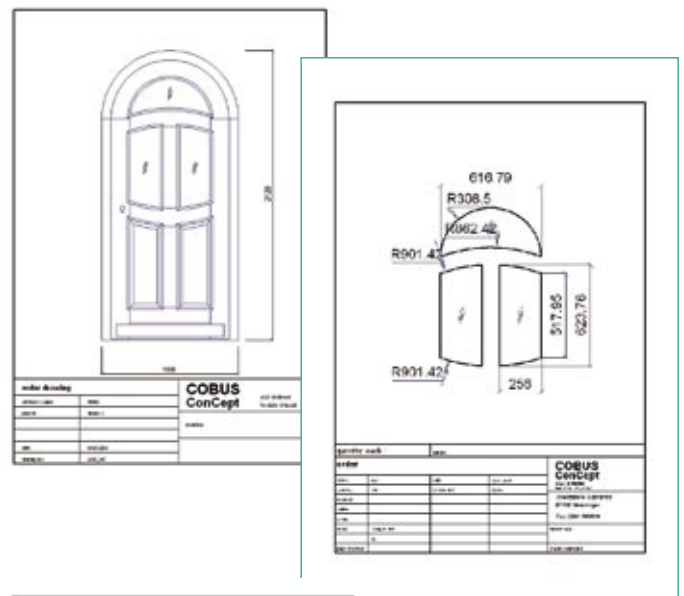
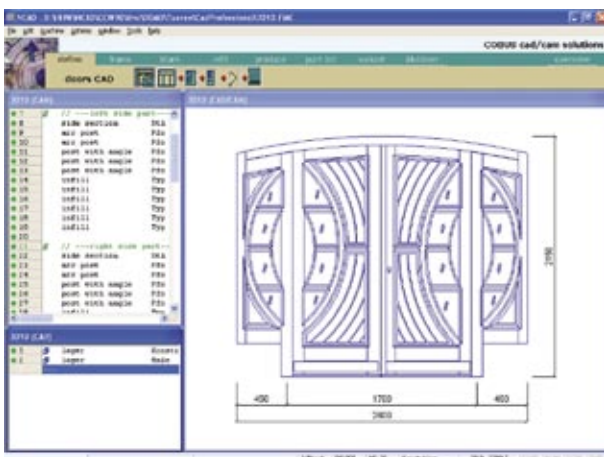
From construction to production

Many ways lead to a finished door or window. Which one is right for you depends on many different factors of your production.

We offer you ways to **save time and money** with our trade solutions in the job preparation department.

Usually it is necessary to program every step in order to get a running CNC-program. But it could be so much easier with the trade solutions of the COBUS cad/cam solutions.

In merely a few steps even an unskilled user can design a frame door or a window. Data are entered simply by help of a dialogue window, and by saving the construction, the necessary CNC-program is already generated - automatically and without further action.



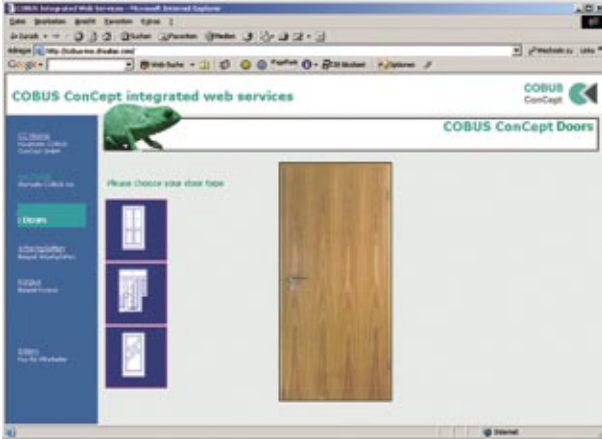
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82	vertical sgl	100.00 mm	800.00 mm	
83	vertical sgl	100.00 mm	800.00 mm	
110	wing left	107.00 mm	811.00 mm	
111	wing left	107.00 mm	811.00 mm	
112	wing top	107.00 mm	100.00 mm	
113	wing bottom	107.00 mm	811.00 mm	
114	wing window	107.00 mm	811.00 mm	
115	wing window	107.00 mm	811.00 mm	
116	wing window	107.00 mm	811.00 mm	
117	wing window	107.00 mm	811.00 mm	
118	wing window	107.00 mm	811.00 mm	
119	wing window	107.00 mm	811.00 mm	



The other production papers are virtually delivered upon pressing a button - part lists for production, shop drawings for the customers, or complete material orders, for example for the glazier. The door drawings can be colored and layed out with patterns or fillings.

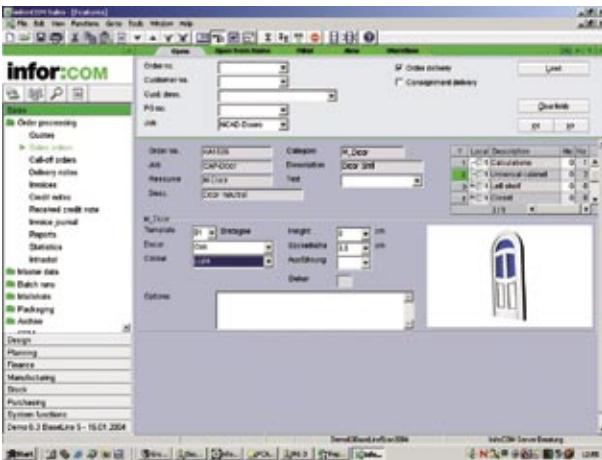
### From Web To Machine

With the COBUS integrated web services (iws) you can offer your products via the internet. The tool allows on-line transmission of construction data via internet, while production data are generated at the same time - online, at once and simple.



### Integration With ERP-Systems

There is no longer a gap between order records and CNC-production thanks to the integration with ERP-systems. The global order data are exchanged between both systems so that they only need to be recorded once.



### Production Management System

With the COBUS Production Management System it is possible to control and supervise your production. The connection between ERP/PPC-system and classical CNC-programming has been established. This includes both machine and manual work stations for the distribution of information and data recording.



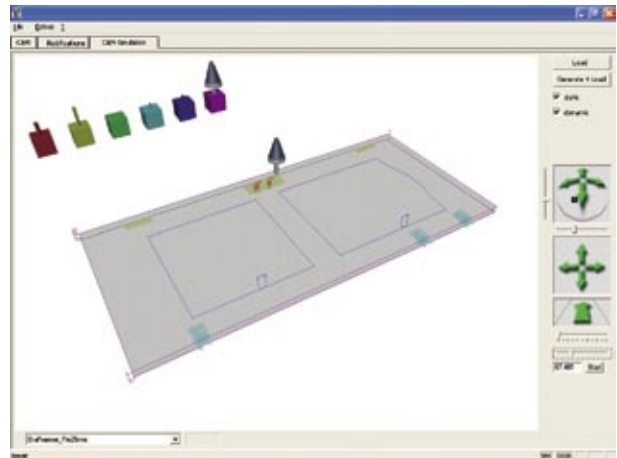
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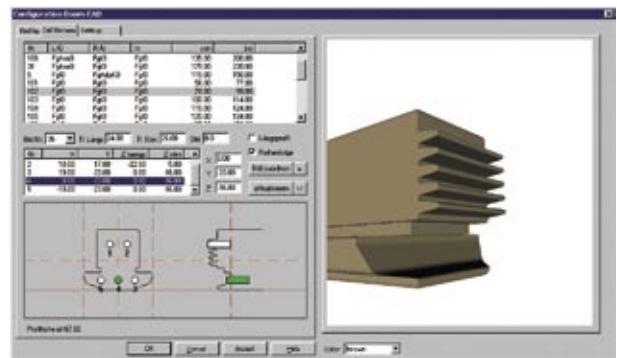
### 3D-Simulation

The 3D-simulation creates a three-dimensional model of work piece and processings.



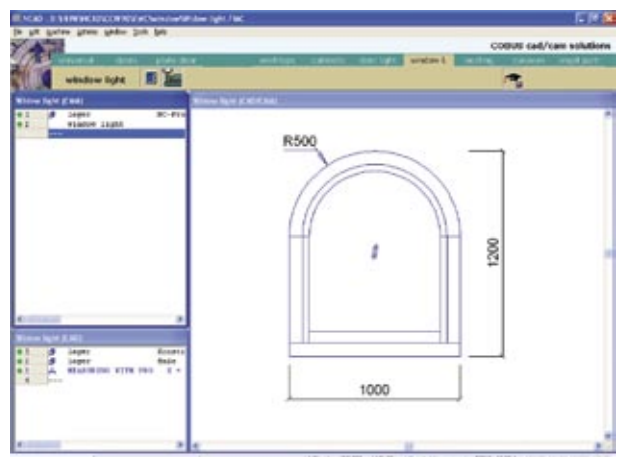
### Configurator

With the configurator profiles and drilling patterns can be defined. Each profile can be allocated to a program administered drawing true to size.



### Windows light

With this trade solution windows - straight or arched - may be designed in just a few steps.



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