

Product overview

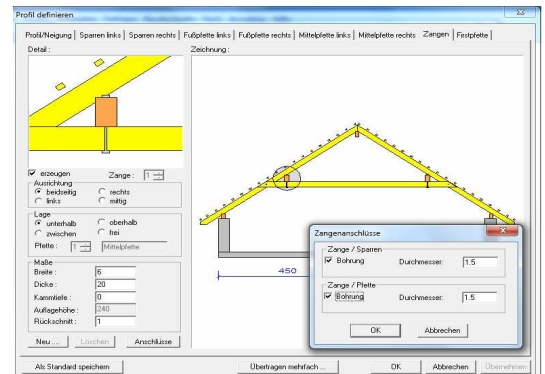
3D-CAD Timber Construction Software



LigniKon – Solutions at beginners & advanced level for carpentries

The easy way to joinery: LigniKon is your perfect assistant for professional joinery:

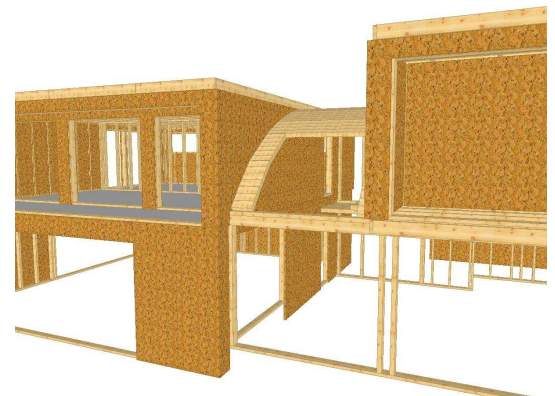
- Roof assistant for profile input and roof centring as well as for dormer windows, skylights and chimneys with automatic change function
- The positioning of random wooden components, whether free, parallel, right-angles or angular for the construction of carports & pergolas and easy wooden component processing (scarfing, lap joint, birdsmouth joints)
- Comprehensive timber lists, 2D individual wood and profile drawings with automatic and free dimensioning
- High ease of use thanks to the clearly structured interface, clear dialogues and practically proven functions (function favourites, material pre-settings etc.)



VisKon® – Professional solution for carpentries and wood processing companies

Complete solution for the manufacture of wooden constructions in wooden frame constructions, skeleton constructions, half-timbered constructions and log constructions:

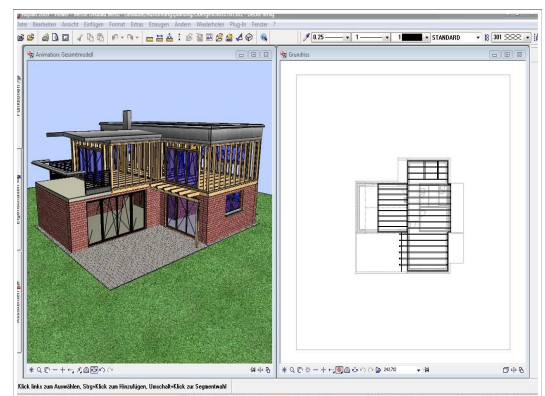
- Individual definition of multiple-layer wall structure and corner connections, element building, windows & doors with automatic change function
- Intuitive creation of beam position in any level with fixed/variable axis dimension
- Generation of roof frameworks with assistant or free ground plan input
- Free constructions with wooden or steel supports as well as complete wood processing (connections, notches, mortises, bevels, various drill hole variants)
- Comprehensive timber & mass lists as well as component drawings for works planning
- CNC machine control with integrated collision control and various output options (building sections, layers)
- High ease of use thanks to the clearly structured interface, clear dialogues and practically proven functions (function favourites, material pre-settings etc.)



Allplan 2009 Add-In timber construction – High-End solution for prefabricated houses manufacturers

The perfect continuous planning & production system for wooden and solid constructions:

- Not only for mixed construction (solid and wooden construction) but also for purely commercial and private wooden constructions
- Integration of add-in wooden constructions into the proven Allplan planning and building structure
- Wall structure with up to 10 layers, freely designable corner connections, automatic prefabricated element construction function, windows & doors with automatic change function
- Intuitive creation of beam position in any level with fixed/variable axis dimension
- Free constructions with wooden or steel supports as well as complete wood processing (connections, notches, mortises, bevels, various drill hole variants)
- Comprehensive timber & mass lists as well as component drawings for works planning
- Professional Allplan layout and design as well as visualization for the use of timber construction drawings, illustrations and texts for excellent plans, construction panels and exposés; textures can be used for realistic accents in both 3D and 2D
- CNC machine control with integrated collision control and various output options (partial illustrations, entire project)
- Highest degree of interoperability thanks to the support of more than 50 file formats (PDF, IFC, DWG, DXF & DGN, amongst others)
- Optional connection to construction cost planning (AVA)



Further information

Do you require more information or are you interested in a demonstration appointment? Then call us at: +49 (0) 85 04 / 92 29 0.

You will receive current information on the internet at: www.weto.de.