

# Klaes CAM 3D

for conservatories and facades made of  
wood / wood-aluminium

## EVERYTHING FROM ONE SOURCE

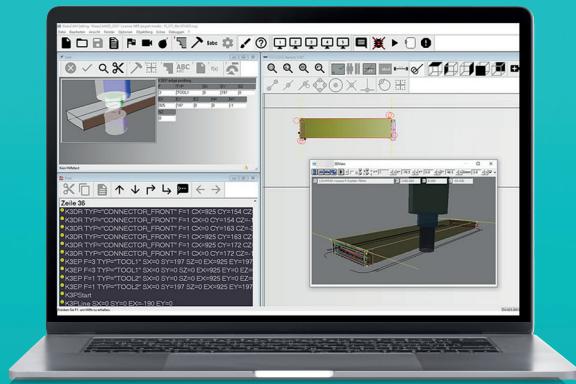
Control wood CNC-machines directly from Klaes 3D

Klaes CAM makes it possible! There are only three components: Machine, tool and ONE software. This new development simplifies the processes enormously.

With Klaes CAM, all machining operations can already be displayed on the screen in a true-to-the-original 3D view and are optimally prepared for production.

Almost all wood CNC-machines are controlled - independent of the type, clamping- or suction system. The CNC-machine programs are created automatically based on presetting and can be changed manually. For each machining type, settings can be made for the aggregate, the tool used, the starting and stopping phases, as well as further work-specific parameters.

Klaes CAM is the perfect solution to achieve an equally high product quality on a CNC-machine with the high data quality of Klaes 3D conservatory and facade designs.



# YOUR ADVANTAGES

Klaes CAM - the perfect solution to produce constructions quickly and optimally from **Klaes 3D** with your **wood CNC-machine**.

## ★ High manufacturing quality

Partial work steps guarantee a high-quality production process and optimize manufacturing. For example, pre-punching or pre-cutting can avoid torn borders in tenon pockets.

## ★ Maximum speed

Ideal traverse paths and feed rates that are matched to the type of wood ensure maximum quality at a maximum possible speed of operation.

## ★ Everything from a single source

The complete data acquisition, processing and transfer to the machine is delivered safely and without communication problems from a single source.

## ★ Optimum implementation

The designs from Klaes 3D are optimally implemented on your CNC machine to guarantee a continuous workflow.

## ★ Automatic position calculation

Clamp and suction positions are calculated automatically based on machining-, aggregate- and tool geometries. They can also be changed manually.

## ★ Perfect graphic display

Positionings are displayed graphically on the screen and can be changed manually by the user. The products are displayed in a true-to-the-original 3D view.

## ★ Compatible connection

Klaes CAM allows the connection to all common wood CNC machines, independent of type, clamping- or suction system.