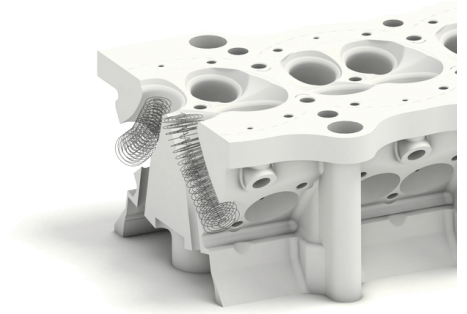


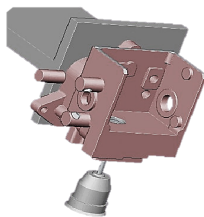
## VANC Indexed multi-sided machining

We offer an experienced and proven functionality in the field of multi-sided machining through our numerous users of machine and plant engineering.

In addition to covering standard machining centres, with up to five axes, we also offer solutions for machines with any parallel axes.

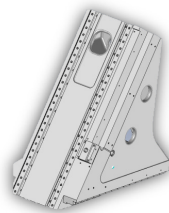


### KEY BENEFITS



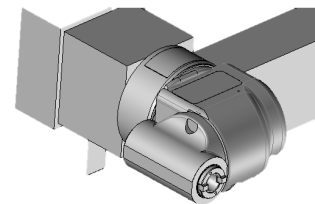
- Effective programming of your entire machinery, including parallel axes
- Practicality through broad industrial application
- Reduction of start-up times and increase in the quality through realistic simulation
- Continuity on the CAM market

### GENERAL FEATURES



- Independent of existing CAD data (sketches, 2D and 3D data)
- Machine kinematics with any parallel axes (portal-BAZ, cross-bed machines)
- Simple, fast and simulation-suitable tool description
- High-quality post-processors

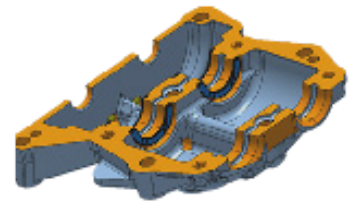
### ADDITIONAL FEATURES



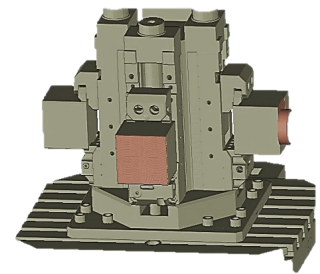
- Production-orientated NC command line including your usual cycles
- Simple processing of complex, three-dimensional production tasks
- The production-related support team ensures an effective start-up and support

## Overview VANC Indexed multi-sided machining

- Simple, clear and smooth handling of large and complex components using Open-Cascade technology.
- Parts with many operations and datum shifts can also be programmed clearly and reliably with our clearly laid out zero point handling
- Output of machine cycles



- Integration of clamping equipment such as vices, clamps, tool holders etc.
- Subsequent problems can be prevented during programming thanks to the machine simulation.
- The programmer can decide for themselves whether or not the zero point shift is calculated by the controller or controlled by VANC.



## Post-processor

- Years of experience in the implementation of customised post-processors in the various fields of application
- VANC post-processors directly support machine cycles in order to ensure the simple handling of the machine.

