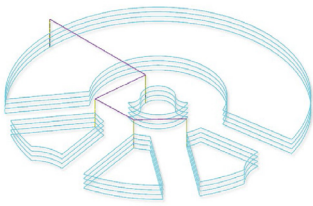


VANC 2.5D Milling

VANC provides an industry-proven, consistent and machine-independent programming solution for turning, drilling and milling with the entry-level module.

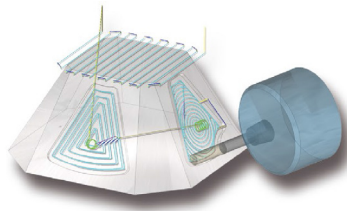


KEY BENEFITS



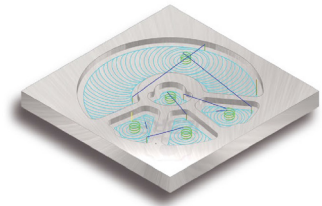
- Practicality through the broad industrial application
- Cost-effective entry with secured expansion options
- The acceleration of your production
- Investment security through the 40-year continuity in the CAM market

GENERAL FEATURES



- Independent of existing CAD data (sketches, 2D and 3D data)
- The technologies of turning, drilling and milling are covered by one system
- Simple, fast and simulation-suitable tool description
- High-quality post-processors

ADDITIONAL FEATURES



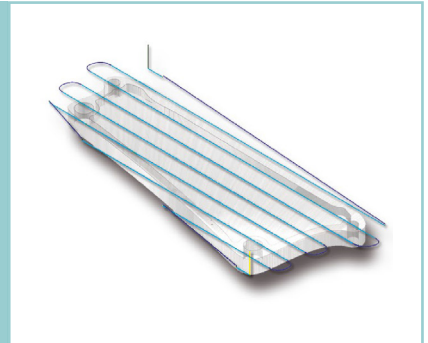
- Machinery-orientated NC command line including your usual cycles
- High variant suitability through parametric programming
- Easy to learn
- The production-related support team ensures an effective start-up and support

www.vanc-software.com

Overview VANC 2.5D Milling

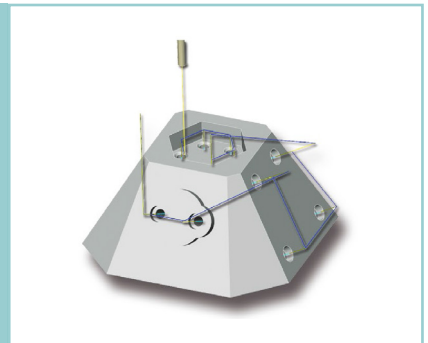
Turning

- Support for multi-tasking machines
- The output of popular turning cycles (Cycle 95, G71, G72)
- The support of tailstocks, steady rest, counter spindle, swivelling B-axis (ATC)
- Full machine simulation with collision monitoring
- Automatic turning contour generation for complex, not rotationally symmetrical work pieces such as crankshafts



Drilling

- Automatic hole recognition
- The integrated macro technology can program holes in a highly automated and time-saving manner.
- Own cycles can be stored directly in the programming system in addition to supporting the standard machine cycles such as drilling, reaming, boring, tapping, thread milling and deep hole drilling



Milling

- Face milling
- Contour milling
- Pocket milling
- Engraving
- Slot milling
- Thread milling

