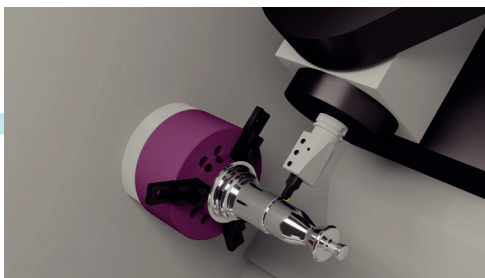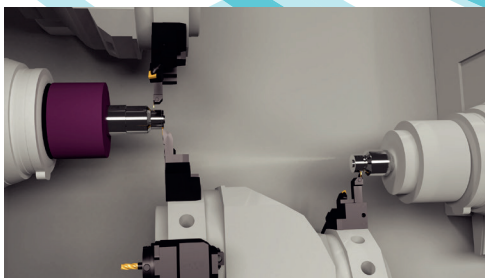# GO2 CAM

TurnMill

GO2cam develops and markets a software suite which covers all turning operations. Simple turning, CYBA axis, 5 axis turning, GO2cam range is adapted from simple parts turning to complex machining including such machines as SwissTurn, Vertical Lathe. GO2cam software suite is adapted for all kind of materials, from soft to hard. Huge online libraries of tools and cutting conditions are available. GO2cam Turning allows to program lathe cycles but also milling toolpaths in a single environment.
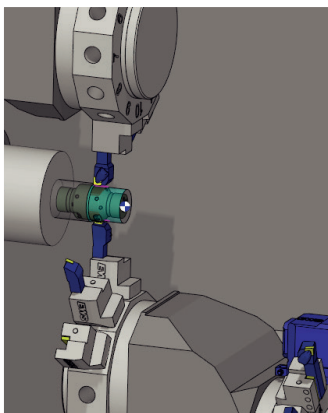
2 Axis

Automatic Lathe

Machining Centre

CAD

- Compatibility & associativity with CAD files (SolidWorks, Siemens PLM, CatiaV5, 3DExperience, Creo),
- Parametric CAD kernel,
- Smart dimensioning based on average tolerance,
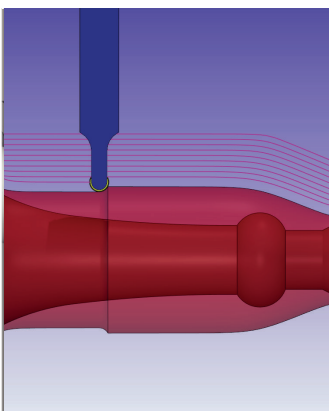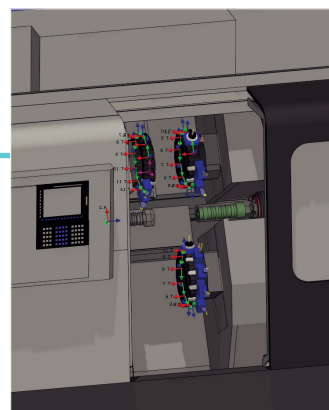- Smart features: holes, pockets.

CAM

- Turning for multi spindle and multi turret,
- Save expertise (operation list, tools),
- Automatic strategies for turning,
- Stock management automatization to avoid air cutting,
- Advanced accessories management (steady rest, tailstock...),
- Estimation of production cost price (material, tools, machining time...),
- Machine-Tool Environment (MTE) simulation.

Multi Spindle and Multi Turret

Machine Tool Environment (MTE)

Reproduce every surrounding element – moving or static – of machining process in order to ensure its quality and security. WanaGO adds a decision support system which calculates and suggests the best machine or to switch between machines while avoiding re-do CAM files.

turnyuGO®

Superfast material removal, smooth transitions and a spotless surface finish. The result is based on a two-way toolpath along the part and corner loops.

Available add-ons : High Performance Machining, Hole Machining Feature (HMF), Gun drilling, 5 axis expert, Probing.

GO2 CAM

TurnMill