TopSolid
Cam

Discover new generation CAM with TopSolid'Cam 7.8

- Optimized machining with VoluMill TopSolid Edition
- New roughing for 3D milling
- Improved management of 4D milling
- Enhanced management of 5 axis normals
- New mechanisms to manage multi fonction machines
- Upgraded tool functions
- G-code verification

MASTER YOUR MANUFACTURING PROCESS

Discover new generation CAM with TopSolid'Cam 7.8

TopSolid'Cam is widely recognized as a CAD/CAM software leader thanks to its ability to manage 2 axis milling, 3 axis milling, 4 & 5 axis continued milling, 4 & 5 axis continued turning, synchronization and complex simulation.

Discover the new functions in TopSolid'Cam 7.8:

2D milling
> Optimized machining with VoluMill TopSolid Edition
> Constant feed rate
> Deep drilling

3D milling
> New roughing algorithms
> New algorithms for Z-level left material machining

4D milling
> Topological machining in radial mode and stock update
> Swarf machining on a 4 axis machine

5D milling
> Improved management of normals
> Stock update in certain operations
> Control of differences between swarf machining and part

Turning
> Activation of scenario functions
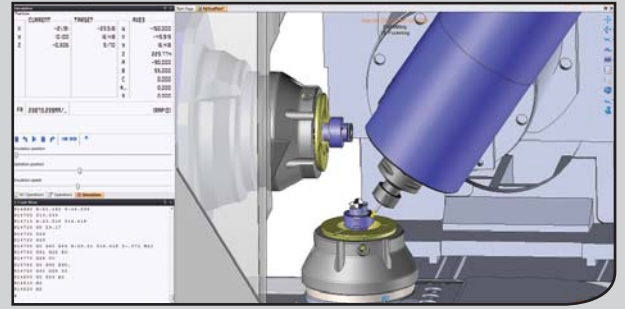> Machine cycle in paraxial roughing

Tools
> Update of the generic tool database
> Turning with insert only
> Overhaul of the cutting condition document

G-code
> Program generation per operation in a secure mode
> G-code verification with the TopSolid'NCSIMUL option

Miscellaneous
> Management of colinear axes
> Clamp positioning wizard
> Machine stroke verification
> New indexing array (with the ability to choose operation)
> Probing cycle management

Machine the most difficult parts with TopSolid'Cam 7.8.

Program the most complex machines with TopSolid'Cam 7.8.

TopSolid'Cam 7.8 offers important productivity gains for its users.

www.topsolid.com

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