

TopSolid

**Integrated CAD/CAM for aerospace manufacturing.
Choose the best fleet on the market.**

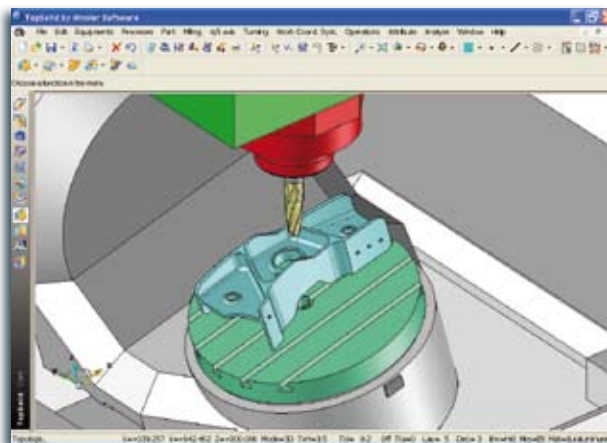


 **Missler**
SOFTWARE

The Integrated CAD/CAM/ERP Solution

«Sneema, a SAFRAN group company, one of the world's leading manufacturers of aircraft and rocket engines, needs a powerful CAM solution to program its numerically controlled turning machines. TopSolid'Cam offers such a solution especially for complex machining.»

Computer System coordinator - Industrial Division of Sneema



TopSolid'Cam proposes special Z level machining cycles to ensure that the fine walls in aerospace parts do not become too fragile.

Work with the most comprehensive CAD/CAM solution on the market

Missler Software is a leading provider of CAD/CAM solutions to the aerospace industry across the world. With such references as the Safran Group, MBDA, Mecachrome, Airbus Cimpa... TopSolid is widely recognised as the leading CAD/CAM solution in this field.

Design

- Import of CATIA files
- Partner of Spatial (Dassault Systemes)
- Powerful CAD functions for CAM

Machining

- 2 and 3 axis milling
- 4 & 5 axis continuous and positioned milling
- 2-9 axis turning

Simulation

- Complete simulation and collision control
- Complex multi-function machine management

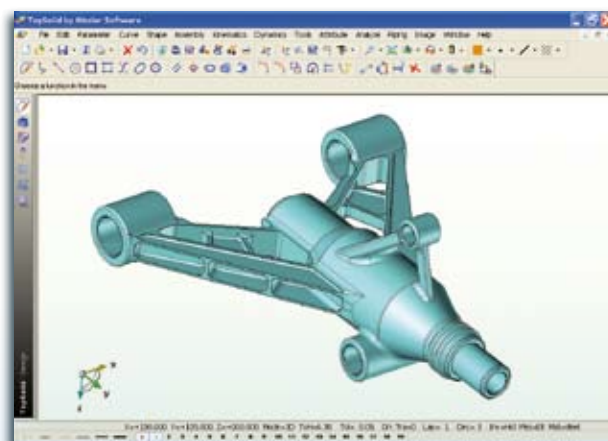
Design and manufacture aerospace parts with TopSolid

Aerospace machining requires very precise machining functions. Aerospace parts are often made up of many pockets (cavities). The walls between these pockets are often very thin and may need to be machined in 5 axis continuous machining. TopSolid meets these requirements with the following

- Topological analysis
- Stock management
- Dedicated « quality surface » cycles
- Swarf machining
- Pocket cycles ...

Trust TopSolid's experience in the aerospace field like hundreds of leading aerospace companies :

- Help reduce costs and lead-times
- Reduce part weight
- Provide outstanding part quality



The programming of multi-function machines by TopSolid'Cam enables aerospace parts, such as landing trains, to be machined in 1 phase.