

# TopSolid

Cam

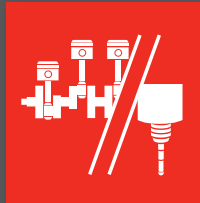
**Boost your productivity** with the new **BoostMilling** algorithm which offers a high performance roughing machining strategy.

**Manage, simulate and optimize** your turning centers with **TopSolid'Cam** thanks to SwissTurn.

**Automate your programming** and save time with automatic machining.

**Improve communication** with your machining workshop.

**Always be up to date** with your workshop and easily integrate the technologies of the machine manufacturers in TopSolid!



# CHECK OUT THE LATEST NEW FEATURES

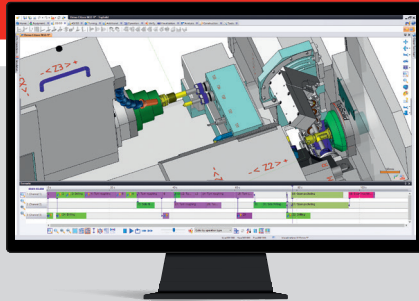


## 1 – BoostMilling\*

Boost your productivity with this new algorithm offering a high performance roughing machining strategy.

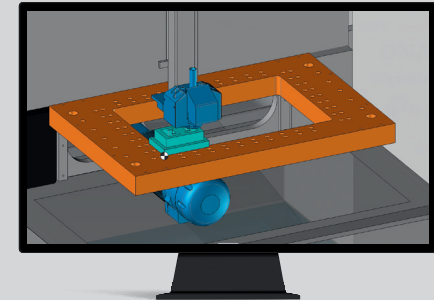
This roughing strategy makes it possible to work with very large feed rates and to increase productivity by up to 70% (reduction of machining time and chip-to-chip time).

Therefore, cutting forces are greatly reduced and the tool life is considerably increased (saving on cutting tool purchases).



## 2 – SwissTurn

Manage, simulate and optimize your swiss turn machine with **TopSolid'Cam** with ease and flexibility in order to be the most efficient and competitive.



## 5 – Wire (EDM)

Your workshop is on your PC.

Always be up to date with your workshop and easily integrate the technologies of machine manufacturers in **TopSolid!**

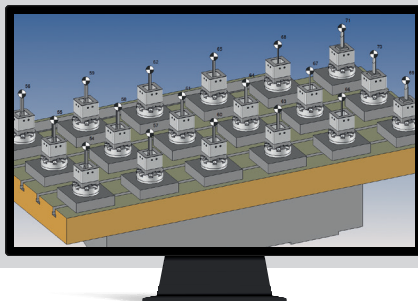
Translators (import) allowing you to read machine technologies (cutting conditions) from different manufacturers or to communicate with the software manufacturers:

- Agie Charmilles: EDM Expert for Agie cut CNC
- Sodick
- Makino
- Mitsubishi
- Ona

## 3 – Automatic machining

Automate your programming and save time with automatic machining.

- Positioning electrodes from an electrode document on a machine with their different gaps (roughing, semi-finishing and finishing)
- Applying a suitable machining strategy on each of the positioned electrodes (methods)
- Generating ISO code
- Creating documents for the workshop



## 4 – Manufacturing file

Improve communication with your machining workshop.

**TopSolid** automatically generates all the necessary technical documentation for your workshop.

- Defining document templates for drafting tools
- Defining a BOM template for tool composition
- Creating multi-drafting documents for the workshop, which are then grouped in a drafting bundle

\*BoostMilling is not available in Canada and in the USA