

- + CAM Mori-APT CLDATA Import
- + Customizable Post Template
- + Trustful NC Generation

# MfgSuite Post Processor

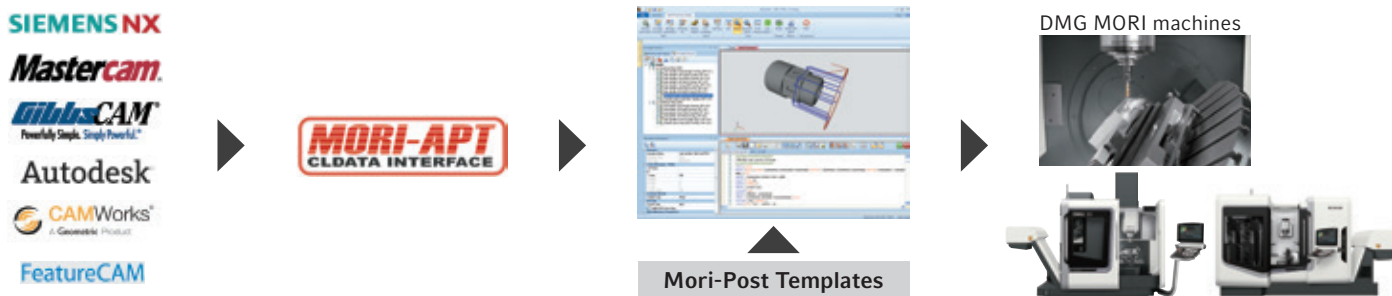
## Features and Benefits



- Applicable models: NHX(NH) Series, NTX(NT) Series, NZX(NZ) Series, NVX(NV) Series, NLX(NL) Series, DMU 50, NMV Series, DURA TURN / DURA VERTICAL Series
- Generic Mori-APT\* format CL that can be posted to different DMG MORI machines
- Built-in DMG MORI proved default template for each DMG MORI machine
- Customizable post template that can be tailored to meet user's specific NC generation needs
- Support from 3-axis, 3-axis + 2-indexing axis, to high efficient 5-axis TCP NC code generation
- Seamless integrated with NC Simulation for NC program verification and interference checking

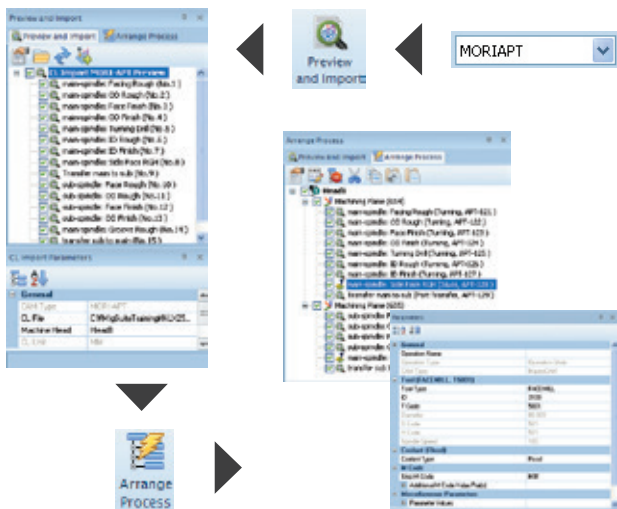
\* Mori-APT is an extension of standard APT CLDATA (ANSI NCITS 37-1999 and ISO 4343:2000) that can be recognized by DMG MORI's post processor.

## MfgSuite Post Processor Working Flow



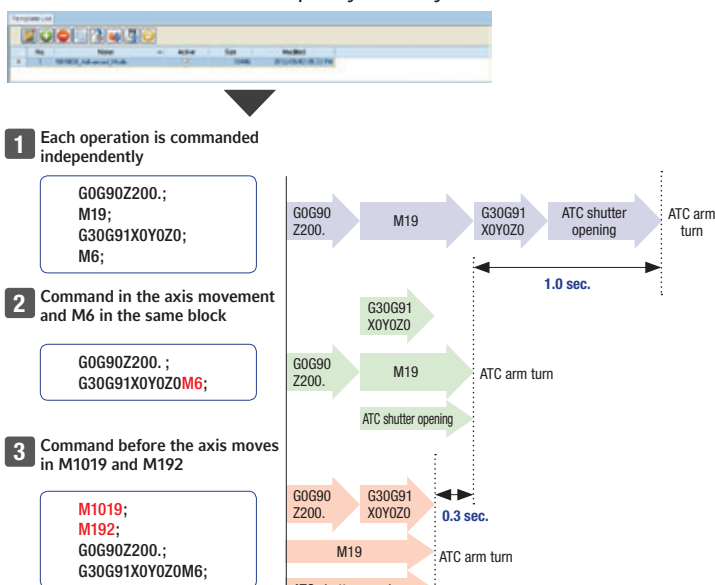
CAM software programming ► Mori-APT CL output ► MfgSuite Post Processor ► MfgSuite NC Simulation ► DMG MORI machines

## High Compatibility, Unified CAM APT-CL Import Efficiency, Flexibility, and Simplicity



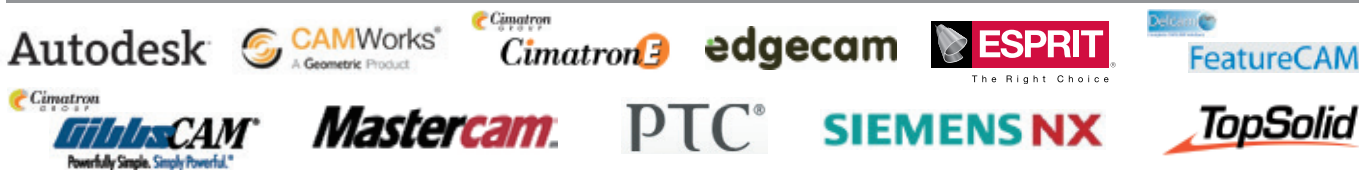
- Compatible and elaborated Mori-APT CLDATA
- Easy CL modification through built-in APT editor
- Friendly operation import selection with CL preview
- Effortless Work Coordinate setup for customers
- Automatic CL analysis and operation recognition
- Manually Synchronization and part transfer adjustment

## Fully Customizable Template-Based Posts Customizable NC code per your style



- Cycle time optimization through customization of NC code sequence
- Tool change sequence adjustment
- Coolant ON/OFF at desired location
- Flexible NC program formatting

## CAMs available with Mori-APT CLData Interface



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- TopSolid™ is a registered trademark of Missler Software.

- For any functions not featured in the MAPPS system you are currently using, software updates are required. For details, please consult with our sales representative. (There will be a charge for the software update)
- Some functions are not supported by some models.
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- If you have any questions regarding the content, contact our sales representative.
- The information in this catalog is valid as of April 2016. Designs and specifications are subject to changes without notice.
- The machines shown in the catalog may differ from the actual machines. The location and the size of the nameplates may also differ from the actual machines, or the nameplates may not be attached to some machines.
- DMG MORI is not responsible for differences between the information in the catalog and the actual machine.

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