

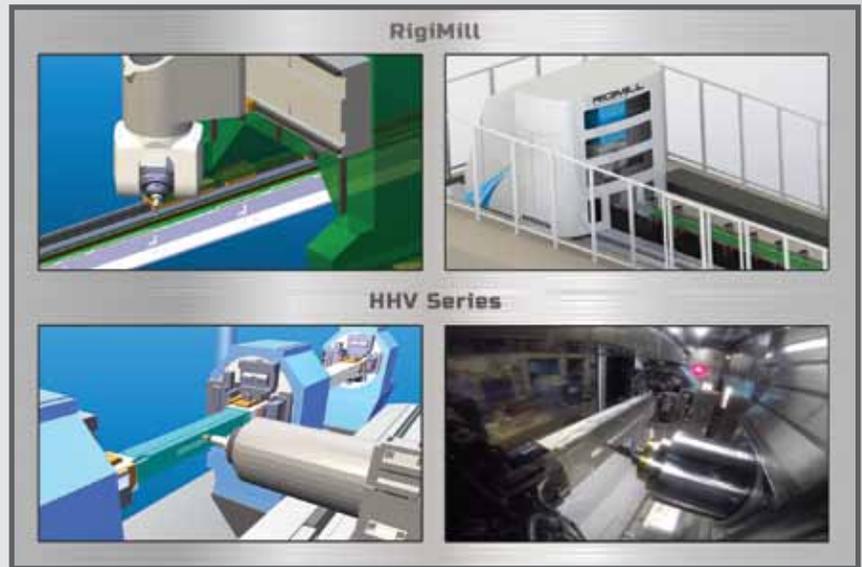


Factory Approved Post-Processors & Machine Simulators for Modig Machine Tools

ICAM Technologies Corporation has entered into a Strategic Marketing Agreement with Modig Machine Tools of Virserum, Sweden.

This agreement provides ICAM access to Modig's proprietary machine and controller information.

The sharing of technical knowledge and other resources allows customers to benefit from the rapid and successful integration of factory tested and proven post-processors and machine simulators for Modig's full line of machine tools for single CAM or multi-CAM manufacturing environments.



ICAM's Adaptive Post-Processing™ Solutions for Modig Machine Tools

ICAM Technologies provides the next generation in NC post-processing, machine simulation and tool-path optimization through its new Adaptive Post-Processing™ technology.

With Adaptive Post-Processing™, ICAM has taken a major leap forward over traditional products that have been in wide use for many years. Simply put, ICAM's Adaptive Post-Processing™ solution makes it possible, for the first time, to intelligently and interactively perform post-processing, machine simulation and tool-path optimization - **in one single, simple to use, concurrent process.**



Traditional sequential manufacturing methods key limitation is that they force users to perform simulation and optimization processes only following the generation of post-processed G-code; thereby, requiring time consuming manual reprogramming in the CAM system in order to attempt to incorporate the recommended changes. These older sequential methods usually involve several iterations to achieve an optimal part resulting in further lost time and sub-optimal outcomes.

In sharp contrast to these traditional products, ICAM's new generation of Adaptive Post-Processing™ solutions actually empower users to simultaneously and interactively create proven and optimized production ready G-code usually on the first iteration. This approach automates the entire process and provides tremendous improvements in accuracy, quality and efficiency, while dramatically reducing reprogramming and machining cycle time.

Multi-CAM Support

ICAM's Adaptive Post-Processing™ technology continues to support all major CAD/CAM platforms (CATIA, Mastercam, NX and creo), as well as CNC machine tool/controller combinations ranging from 3-axis mills to sophisticated multi-axis machines.



ICAM's Mission



ICAM is fully committed to maintaining and furthering its position as the most well respected developer and supplier of NC post-processing and machine simulation solutions in the advanced industrial software market. This goal is being achieved through ICAM's relentless effort to meet and surpass the needs of its clients on a daily basis.

ICAM employees and partners will always endeavour to invent, develop, manufacture and distribute the finest products possible. ICAM's products are created to meet the demands of both large and small-scale manufacturers throughout the world.

Over four decades of consistent product innovation has led us to the next generation of NC post-processing; Adaptive Post-Processing™ - The Evolution of Machine Simulation.

*ICAM Product Suite



CAM-POST® - NC post-processing development software compatible with all major CAD/CAM systems, machine tools and controllers.



Virtual Machine® - graphical machine tool simulator depicting the operations and motions of CNC machines during post-processing.



Control Emulator™ - software allowing NC programmers to emulate and test NC programs using G-Code inside Virtual Machine® or CATIA.

■ Advanced Technology Solutions

SmartPACK™ - consisting of three Smart modules: **SmartPATH®**, **SmartCUT™** and **SmartFEED™** designed to optimize tool-path positioning motions and feed-rates allowing for a significant reduction in NC programming and machining cycle time.

* All products are available as dedicated solutions built by ICAM senior engineers.