THE FUTURE STARTS HERE

**MILLING**

**Mastercam Mill**
Fully associative CAD/CAM for 2½- to 5-axis machining. Delivers streamlined mill programming and toolpaths powered by our exclusive Dynamic Motion™ technology.

**MULTIAxis**

**Mastercam Multiaxis**
Easily program complex, multiaxis parts for higher productivity with custom options for blades, impellers, and port machining.

**TURNING**

**Mastercam Lathe**
Fast, easy, and precise CAD/CAM system for turning. Provides fully-associative toolpaths, solids-based toolpath verification, and Dynamic Motion strategies.

**Mill-Turn**

**Mastercam Mill-Turn**
Powerful solution that combines with Mastercam Mill and Mastercam Lathe for efficient multistream machining.

**WIRE EDM**

**Mastercam Wire**
Streamlined CAD/CAM for wire EDM programming. Fully associative wirepaths for basic to advanced 2- and 4-axis work.

**ROUTER**

**Mastercam Router**
Fully-associative CAD/CAM software designed for routers. Complete 2- to 5-axis programming, block drilling, aggregate head support, and more.

**INTEGRATED SOLUTIONS**

**Mastercam® for SOLIDWORKS®**
Fully-integrated Gold Partner software that runs directly within SOLIDWORKS. Available for milling, turning, and router machining.

**MODELING**

**Mastercam Design**
Powerful 3D solids and surface modeling CAD software designed for CAM programmers. Included in Mastercam Mill, Lathe, Router, and Wire. Also available separately.

+ Additional Add-Ons Available. See reverse for more info.
**Mastercam Port Expert**
Creates precision engine cylinder head porting toolpaths on surface or solid data, while minimizing unnecessary motion.

**Mastercam Blade Expert**
Highly-efficient toolpaths for multi-bladed parts, delivering superior blades, splitters, floors, and fillets.

**Mastercam ProDrill**
Automatically detect, group, and apply drill strategies to large amounts of holes, and automatically create tool definitions from existing geometry.

**5-Axis Swarf Cutting**
One of the more popular multiaxis techniques, 5-axis swarf machining expands the types of jobs you can do; can be upgraded to the full Multiaxis product.

**Mastercam Productivity+™**
Brings Renishaw® in-process probing and inspection to your Mastercam programs. Easily set up, validate, and even make in-process adjustments where appropriate.

**File Translators**
Specially data translators for Siemens NX™ (UG/NX), PTC CREO® (Pro/E), and CATIA™ ensure you can read and use the files you need.

**5-Axis Drilling and 5-Axis Swarf Milling**
Two targeted, powerful, multiaxis techniques that add extra flexibility to your milling; can be upgraded to the full Multiaxis product.

**Mastercam Art**
Quickly bring your 2D sketches, clip art, photos, and CAD files to life by crafting them on-screen and cutting them with easy, specialized toolpaths.

**A WORLD OF VERTICAL MARKET SOLUTIONS FOR MASTERCAM USERS**
Mastercam’s open approach means you have access to the best specialized solutions that run with our products.

Some of the more popular options include:

- **Robotics**
Expands your shop floor automation with programming, simulation, and validation of robots for machining, welding, grinding, composites machining, part handling, and other tasks.

- **Design for Manufacturing**
Design application solutions that simplify core/cavity mold work and creation of EDM electrodes.

- **Metrology**
Integrated solutions for reverse engineering, in-process inspection, and quality control.

- **Tool Management and Presetting**
Tool library and crib management systems that control and track inventory, along with presetting applications that streamline tool setup.

- **DNC and Shop Management Programs**
Complete wireless and hard-wire DNC management systems, plus shop management systems that monitor and report on your complete production process.

- **Specialized Posts and Toolpath Verification**
Provides industry-proven G-code simulation and verification and access to specialized post processor solutions.

**Many more Add-Ons are available.** Contact your local Mastercam Reseller to find a precise solution for your specific needs at [Mastercam.com/Resellers](http://Mastercam.com/Resellers).

**Mastercam U™**
Online, video-based training developed exclusively by CNC Software, Inc. Sharpen your skills on your own schedule, use it to bolster your resume, and get started on the path to Mastercam Certification with the same training used by corporate staffers and Mastercam Resellers. Mastercam U is easy to use, gives you real-world training applications, and covers all levels of Mastercam skills from basic to advanced. Visit [University.Mastercam.com](http://University.Mastercam.com) to learn more.

**Mastercam Certification**
If you are looking to set yourself apart as a skilled Mastercam programmer in the increasingly competitive job market, Mastercam Certification is the answer. Our Mastercam Associate Level Certification is acquired by achieving scores of 80% or more in select Mastercam U courses, and our Mastercam Professional Level Certification is a proctored test administered by a Certified Mastercam Instructor. Both will give you the competitive advantage you seek.