



FAMILY OF PRODUCTS



MILLING

Mastercam Mill

Fully associative CAD/CAM for 2½- to 5-axis machining. Delivers streamlined mill programming and toolpaths powered by 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 for turning. Provides fully associative toolpaths, solids-based toolpath verification, and Dynamic Motion strategies.



SWISS

Mastercam Swiss Solutions

Mastercam solutions are available for a wide variety of today's top Swiss machines including Star, Citizen, Tsugami, Swistek, Hanwha, Ganesh, DMG MORI, Nexturn, and more.



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.



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.

MASTERCAM'S SPECIALIZED ADD-ONS



Port Expert

Create precision engine cylinder head porting toolpaths on surface or solid data, while minimizing unnecessary motion.



Blade Expert

Highly efficient toolpaths for multibladed parts, delivering superior blades, splitters, floors, and fillets.



ProDrill

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



5-Axis Curve Machining

A targeted and powerful multiaxis technique that adds extra flexibility to your milling; can be upgraded to the full Multiaxis product.



Productivity+™

Brings Renishaw® in-process probing and inspection to your Mastercam programs. Easily set up, validate, and make in-process adjustments.



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.

VERTICAL MARKET SOLUTIONS FOR MASTERCAM USERS

Mastercam's open approach means you have access to the best specialized solutions to run with our products.

• Robotics

Expand 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 simplify core/cavity mold work and creation of EDM electrodes.

• Metrology

Integrate solutions for reverse engineering, in-process inspection, and quality control.

• Tool Management and Presetting

Tool library and crib management systems 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

Gain industry-proven G-code simulation and verification, plus access to specialized post processor solutions.



PARTNERSHIPS

Our collaborations drive innovation.

Our partnerships with industry leaders help us develop Mastercam to push the limits of machining speed, precision, and efficiency. We work with machine tool developers, tool manufacturers, Industry 4.0 experts, and more to develop advanced manufacturing strategies, so our users can benefit from established and emerging technologies.



MANUFACTURING LAB

We break tools so you don't have to.

Our on-site machine shop tests new techniques and equipment in a practical shop setting. Our team of applications engineers provides research and development support through software testing, component manufacturing, troubleshooting, and more, to continuously refine our product to meet the evolving needs of manufacturing firms.

Flexible licensing options make it easy to bring the world's leading CAD/CAM software into your shop.



Subscription licensing gives you lower up-front costs and renewable, term-based access to Mastercam with steady, predictable payments.



Perpetual licensing is available to operate Mastercam at a lower price over time, to complement long-term planning and budgeting capabilities.



Mastercam Maintenance maximizes your productivity with priority access to the latest software, customer support, and so much more.

MASTERCAM UNIVERSITY®

Online, video-based training developed by Mastercam and trusted partners. Sharpen your skills on your own schedule, use it to bolster your resume, and access the materials you need for Mastercam Certification. Mastercam University is easy to use, gives you real-world training applications, and covers all levels of Mastercam skills from basic to advanced.

University.Mastercam.com



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. Your path to Mastercam Certification begins at Mastercam University. With certified Mastercam credentials, you can advance your programming skills and earn the competitive advantage you seek.



For more information, contact a local Mastercam expert at

Mastercam.com/Resellers.



www.mastercam.com

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