



Media Release

Geometric Technologies

(A division of Geometric Americas, Inc.)
15974 N. 77th Street # 103,
Scottsdale, AZ 85260-1790

For immediate release

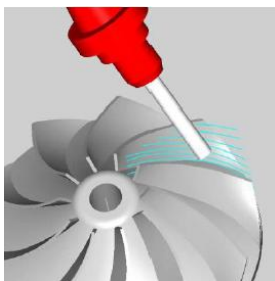
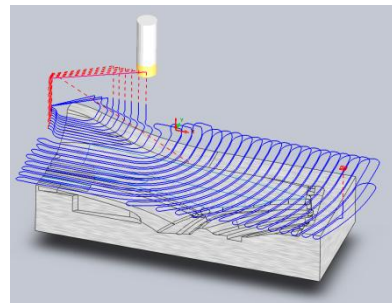
Geometric to showcase the new features of CAMWorks® 2011 at AeroDef

Scottsdale, Arizona, March 3, 2011: Geometric (www.geometricglobal.com), a leader in developing advanced manufacturing software announced that it will showcase CAMWorks® 2011 (www.camworks.com), the latest version of its solid-based CNC programming solution at booth #1523 at AeroDef Manufacturing 2011, from 5 -7 April, 2011 in Anaheim, California.

CAMWorks 2011 is intended to be a more focused upgrade in the CAMWorks line, and provides significant new capabilities including enhanced automation, improved knowledge-based machining information, smarter tool paths, and more.

Fast and intelligent roughing

CAMWorks 2011 introduces VoluMill® the ultra high-performance toolpath plug-in engine for high speed milling for 2.5 axis and 3 axis roughing operations. It is ideal for prismatic parts and complex 3-D shapes as its algorithms result in more intelligent toolpaths to machine pockets, slots, and arbitrary shapes. It can be used with any material, including the hardest metals. The result is increased efficiency and utilization of machines, tools, labor and materials.



Machine complex parts

The 4/5-axis machining features in CAMWorks' MultiAxis machining module provides a wide range of benefits to aeronautical manufacturers such as greater productivity, equipment flexibility and quality.

MultiAxis machining provides powerful features and cutting strategies to create toolpaths across complex spheres that cannot be machined on 3-axis machines. This includes impellers, turbine blades, cutting tools, trimming/deflashing, and automotive port finishing.

Automatically identifying machining areas

Feature Recognition, which is used to automatically identify areas to be machined, has been upgraded to find more features, while decreasing computation times by more than 50% over previous CAMWorks versions. As part models become increasingly complex, recognizing more features in less time represents huge time savings for the NC programmer. The proprietary Technology Database (TechDB™) that is used to store and apply knowledge based machining information, has been enhanced to simplify the process of creating best machining practices. The improved interaction will result in greater use of the knowledge-based machining capabilities of CAMWorks, and will reduce potential errors in machining information.

For the mold and die industry, Geometric has introduced an optional electrode design solution labeled ElectrodeWorks™ that automates all aspects of the calculation and design of EDM electrodes including design, management, documentation and manufacturing. Its seamless integration with SolidWorks/CAMWorks Solids assures complete parametric association of data.

About CAMWorks:

CAMWorks® was the first Gold Partner CAM (computer-aided manufacturing) solution designed exclusively to operate in SolidWorks. CAMWorks can run within SolidWorks, or as part of a cost-effective CAD/CAM package, that includes CAMWorks Solids, an integrated solid modeler.

For more information on CAMWorks, visit www.camworks.com

About AeroDef :

Organized by the Society of Manufacturing Engineers in partnership with Boeing, Lockheed Martin, Northrop Grumman, Raytheon, General Dynamics, Bell Helicopter and the National Center for Defense Manufacturing, AeroDef Manufacturing is designed to meet the manufacturing challenges in aerospace and defense. The event is a unique platform to showcase emerging technologies and processes in every category and at every stage of aerospace and defence manufacturing. *To know more about the event, visit <http://www.aerodefevent.com/>*

About Geometric:

Geometric (www.geometricglobal.com) is a specialist in the domain of engineering solutions, services and technologies. Its portfolio of Global Engineering services and Digital Technology solutions for Product Lifecycle Management (PLM) enables companies to formulate, implement, and execute global engineering and manufacturing strategies aimed at achieving greater efficiencies in the product realization lifecycle.

Headquartered in Mumbai, India, Geometric was incorporated in 1994 and is listed on the Bombay and National Stock Exchanges. The company recorded consolidated revenues of Rupees 5.11 billion (US Dollars 108.1 million) for the year ended March 2010. It employs over 3600 people across 10 global delivery locations in the US, Romania, India, and China. Geometric was assessed as CMMI 1.1 Level 5 for its software services and is ISO 9001:2008 certified for engineering operations.

Geometric's Desktop Products and Technologies (DPT) business unit develops cutting-edge point productivity solutions that enhance design and improve manufacturing operations. The end-user products from Geometric include CAMWorks®, eDrawings® Publisher, DFMPPro, GeomCaliper® and 3DPaintBrush™. The key technologies from Geometric are NestLib®, Feature Recognition (FR), GeomDiff and 3DSearchIT®. Geometric licenses these technologies to OEM partners and also designs and implements customized process solutions using these technologies for industrial customers.

For further details about Geometric's DPT business unit, please visit www.geometricglobal.com/products or call +1.480.222.2255

The copyright/ trademarks of all products referenced herein are held by their respective companies.

For more information, please contact:

Media Contact

Kavita Karnani

+91.20.40284496

kavita.karnani@geometricglobal.com

Tech Contact

+ 1.480.222.2256

###