

Rent, Plug, Work Faster



CimatronE
SuperBox

The Productivity Acceleration
Device for NC Programmers



This brand new patent pending device greatly reduces the load on your computer, while increasing NC calculation speed. Rent the SuperBox, plug it in to your network and all NC programmers instantly boost their productivity.

What Customers are saying about CimatronE

“ Cimatron is helping us be more efficient, reduce manual labor, and get the work done more quickly throughout the design and manufacturing processes. Overall, we are about 25-30% more efficient than we used to be.

Zelko Rezler, Co-Owner and Engineering Manager,
Rezmin Tool & Die

About Cimatron

With over 28 years of experience and more than 40,000 installations worldwide, Cimatron is a leading provider of integrated CAD/CAM solutions for mold, tool and die makers as well as manufacturers of discrete parts. Cimatron is committed to providing comprehensive, cost-effective solutions that streamline manufacturing cycles, and ultimately shorten product delivery time.

The Cimatron product line includes the CimatronE and GibbsCAM brands with solutions for mold design, die design, electrode design, 2.5 to 5 axis milling, wire EDM, turn, mill-turn, rotary milling, multi-task machining, and tombstone machining. Cimatron's subsidiaries and extensive distribution network serve and support customers in the automotive, aerospace, medical, consumer plastics, electronics, and other industries in over 40 countries worldwide.

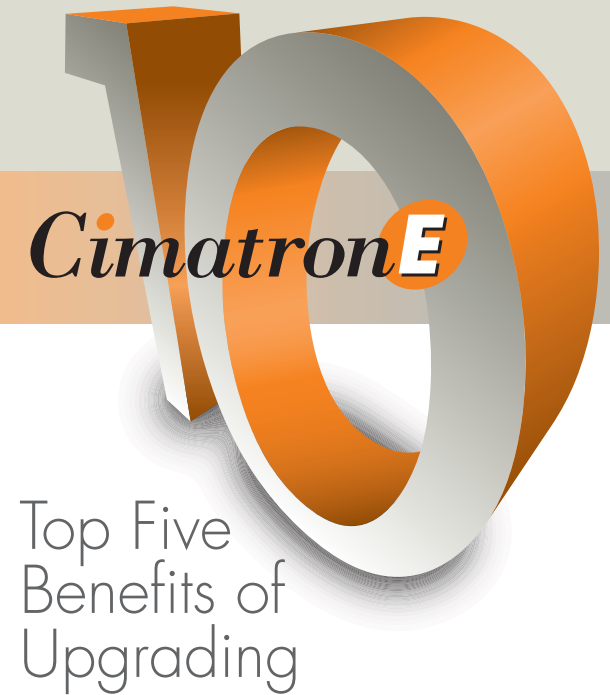
Cimatron is publicly traded on the NASDAQ exchange and TASE under the symbol CIMT.

For more information, please visit the company web site at:

www.cimatron.com



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Top Five Benefits of Upgrading to CimatronE 10.0

CimatronE version 10.0 introduces over a hundred powerful enhancements for mold makers, die makers, and manufacturers, providing exceptional value in a single integrated solution.

1 More Powerful CAD

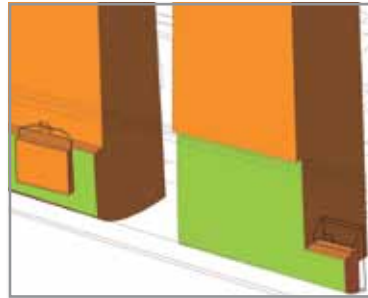
- Motion Simulation and Analysis – Displays the dynamic movement of mold and die components to simulate and verify the functionality of an entire project.
- Drawing – Creates views and updates drawings at much faster speeds, and increases productivity with more powerful drafting Templates and an enhanced Table of Holes.
- Display Effects – Features brand new display effects like Shadow and Zebra Stripes, and includes more control over lighting.
- Threads – New, more realistic representation of threads; threads also export to other CAD formats, and adapt to chamfer operations and other geometry changes.



Motion Simulation and Analysis verifies the Kinematics of tool assemblies.

2 Better Mold Design Work Flow

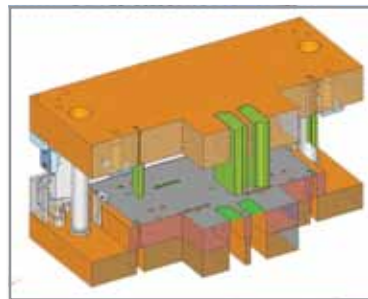
- QuickSplit on Closed and Open Solid - Leverages solid geometry to dramatically speed up the overall mold design process.
- New Lifter and Insert Applicative Tools – Create simple and complex lifters and inserts automatically in a few simple clicks.
- ECO – Offers a smoother, simpler process for handling multiple engineering change orders and includes a new ECO history documentation tool.



The lifter application generates all types of lifters automatically.

3 Faster, More Flexible Die Strip and Tool Design

- Improved Strip Design Process – Offers a more intuitive strip design environment, with the flexibility to go through the process your way, while the system ensures complete associativity for easy editing.
- Trimming Punch – Instantly creates and places several punches at the same time, and provides a greater selection of fastener shapes.



The Trimming Punch feature now allows several punches to be created in one operation.

4 Increased NC Programming Productivity

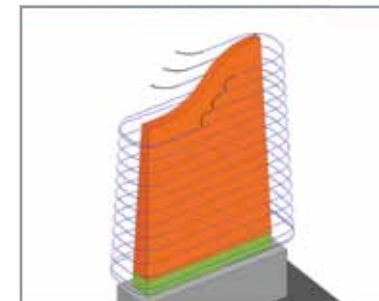
- Background Calculation – Boosts productivity by allowing users to continue working on an NC file, while the system is calculating procedures in the background.
- New Cutter and Holder Library – Offers a better organized, more comfortable work environment, as well as the ability to create strong, centralized libraries.
- The SuperBox Productivity Acceleration Platform – See inside flap.



The Cutter Library is now more organized and user friendly.

5 NC Strategies with Faster Machining and Superior Results

- Rough – Generates procedures with shorter machining times and fewer jumps.
- Finish: Helical Milling strategy – Achieves a superior surface quality and shorter machining time when milling steep cores and deep cavities in one continuous spiral pass.
- 5-Axis Tilting – Generates smoother toolpath, achieving a higher surface quality.



Finish Helical is a new machining strategy which produces a continuous spiral pass.

Version Highlights