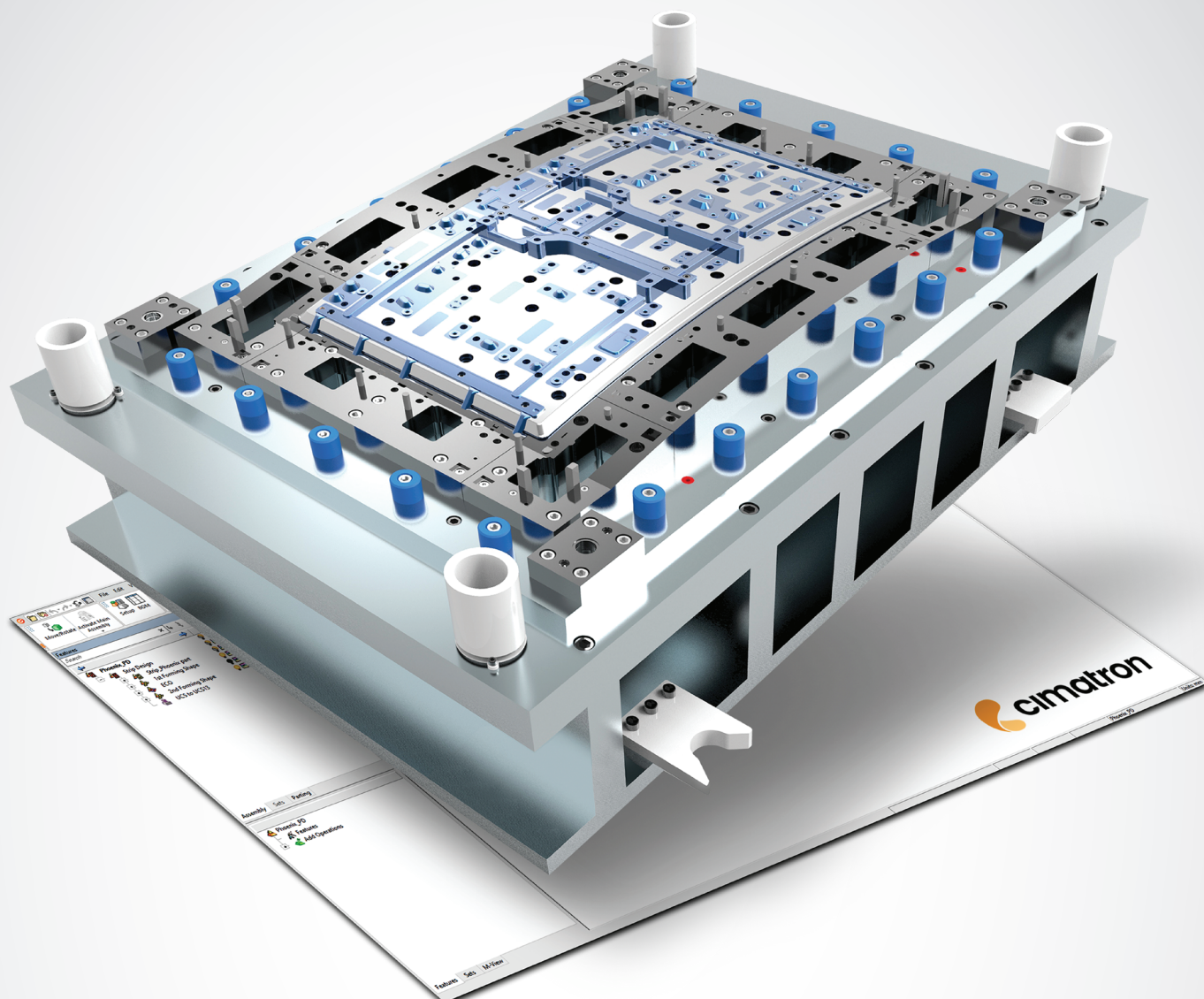




Cimatron Die

Cimatron Die is an integrated CAD/CAM solution dedicated to die making that helps toolmakers produce high quality dies of any size and complexity in record time.

Cimatron Die

Cimatron Die provides seamless data import, tools developed for precise quoting and advanced die design, and specialized machining strategies for efficient workflows, accurate results, and optimized production.

Seamless data import

Start jobs in seconds with automatic data validation and accurate conversion from all standard file formats.

Accurate quotes

Generate accurate bids by factoring in materials, machining time, processes, labor, overhead, and more.

Die design and layout

Streamline the design of transfer and progressive dies with powerful tools for blank design, strip layout, and forming.

CAD/CAM integration

Leverage hybrid CAD capabilities with specialized machining strategies for roughing, finishing, drilling, and 5-axis die making.

5-axis capabilities

Full 5-axis machining capabilities reduce setup time, shorten machining time, and increase accuracy and quality.

Plate machining and drilling

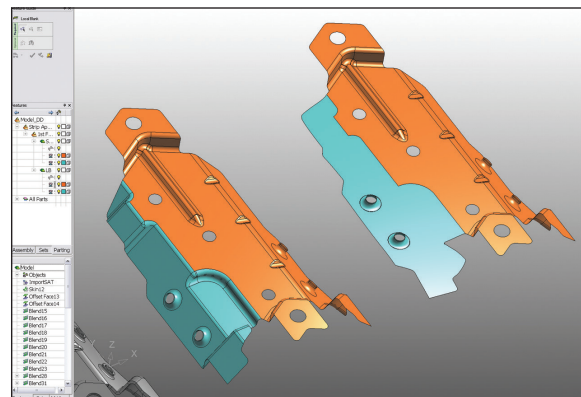
Generate efficient toolpath for plate machining, including robust pocket and profile milling options. Create and reuse drilling sequences to cut programming time by 90%.

Wire EDM

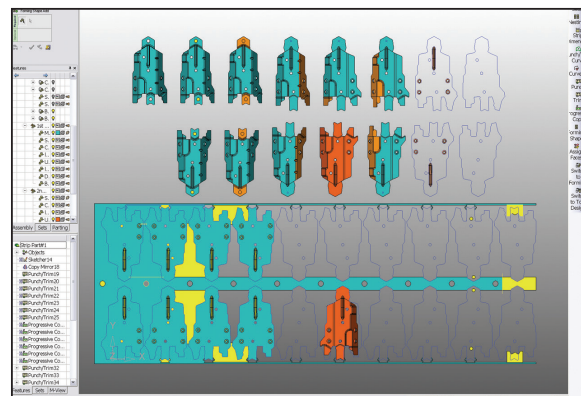
Efficiently program wire EDM machinery and ensure optimal performance with an integrated database of EDM machines. Process templates can be created and reused for greater productivity.

Simulation and post-processor support

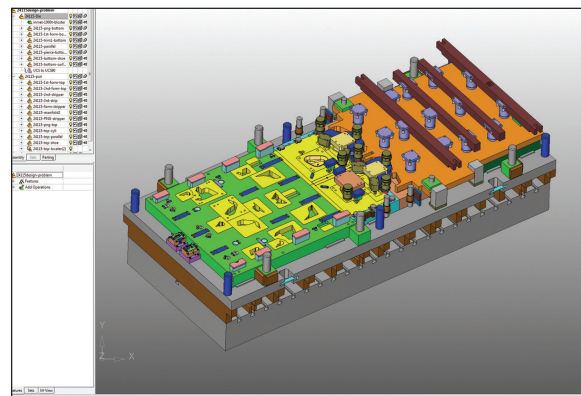
Advanced G-code simulation of machine kinematics and machining operations includes the checking of tool shanks and holders against parts. A library of post processors and leading controllers ensures CNC machinery is safely and efficiently programmed.



Flexible design tools make it easy to work with stitched, non-stitched, or poor-quality models.



Streamline the design of transfer and progressive dies with powerful tools for blank design, strip layout, and forming.



Cimatron tools for advanced die design create an efficient workflow and accurate results.

