

Leadership in True 3D Plastics Molding Simulation



Moldex3D is the world leading CAE product for the plastics molding industry. With the best-in-class analysis technology, Moldex3D can help you carry out in-depth simulation of the widest range of plastic molding processes and to optimize product designs and manufacturability. Its high compatibility and adaptability have provided users with instant connection to mainstream CAD systems, generating a flexible simulation-driven design platform.

Main features include:

- CAD-Embedded Pre-Processing
- High Resolution and Automatic 3D Mesh Technology
- High Performance Parallel Computing

In addition to the classic injection molding, 2K, variotherm, bi-injection, gas-assisted injection, Moldex3D also targets at special processes such as compression molding or resin transfer molding.

What We Do

- Provide different solutions for specific needs of different industries: automotive, electronics, consumer goods, medical, plastic materials, machinery & equipment, aerospace, semiconductor, etc.
- Bring more efficient way to optimize your design with environmental sustainability instead of traditional trial-and-error method
- Minimize your design cycle and time to market
- Serve and support in close partnership with our customers to develop long-term solutions, enabling them increase productivity from design and modeling to manufacturing

- Expand our technical evolution with focuses on process innovation
- Provide more efficient project management for better knowledge of result experiences

With intimate domain knowledge, Moldex3D endeavors to become the ultimate choice for part/mold designers worldwide and the proliferating plastics industry. As a topnotch provider of computer-aided engineering software, Moldex3D allows users unprecedented and seamless compatibility with other leading specialized design and engineering software.

In pursuit of the most truthful analysis, Moldex3D eliminates the painstaking trials-and-errors; with the most authentic presentation, Moldex3D enables perfect match between prediction and end-result; with provision of the most concrete services, Moldex3D helps users master the most profound skills and knowledge.

"Mold the topnotch professional software with constant technical innovation and genuine devotion to comprehensive services; become the ultimate choice for mold designers and the best partner of plastics industry."