

SOLID EDGE CAM PRO

Complete and flexible CAM solution for CNC programming in small and medium-sized business

Solid Edge CAM Pro è una soluzione di programmazione CNC accessibile e potente, progettata per ottimizzare le lavorazioni in piccole e medie imprese. Con strumenti per fresatura, tornitura e foratura automatizzata, Solid Edge CAM Pro migliora l'efficienza produttiva e riduce i tempi di programmazione.

Integrandosi perfettamente con Solid Edge CAD, CAM Pro garantisce un flusso di lavoro continuo dalla progettazione alla produzione, riducendo gli errori e migliorando la qualità del prodotto finale.

Why choose Solid Edge CAM Pro?

Full Integration with Solid Edge CAD

Solid Edge CAM Pro integrates directly with Solid Edge CAD, enabling seamless transfer of design data. This reduces data translation errors and streamlines the entire production process.

Ease of use and automation

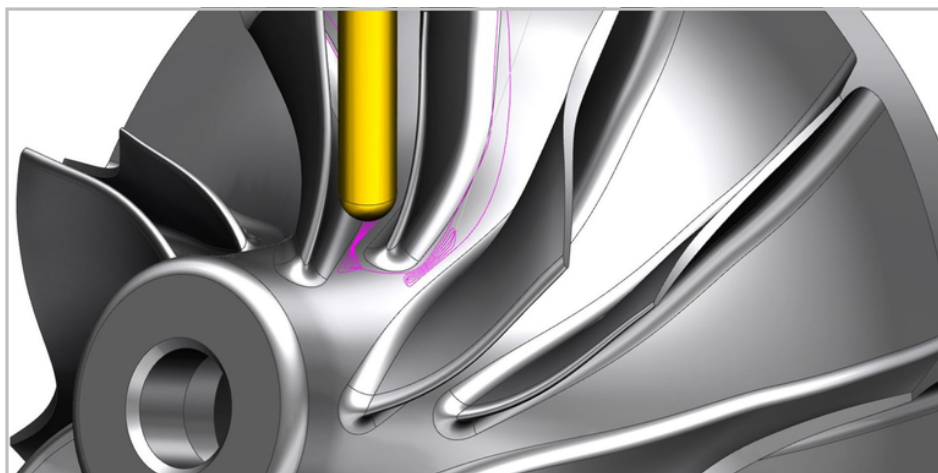
Featuring an intuitive interface and automation tools for CNC programming, Solid Edge CAM Pro helps users reduce programming time and boost productivity—even without extensive technical expertise.

Toolpath simulation

Advanced toolpath simulation allows users to visualize and verify machining operations before execution, preventing errors and reducing costs related to machine damage or material waste.

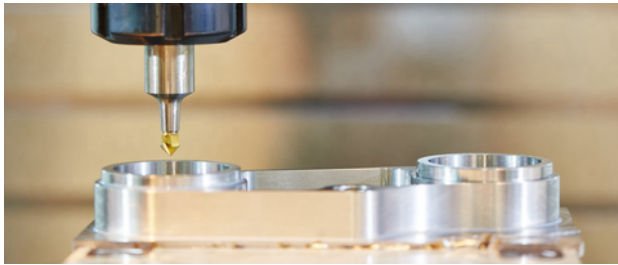
Flexible machining capabilities

Solid Edge CAM Pro supports milling, turning, and automated drilling, making it ideal for a variety of common manufacturing tasks in SMEs. This ensures the flexibility needed to meet diverse production requirements.



Optimized for integration with Solid Edge Mechanical Design, Solid Edge CAM Pro is also designed to operate independently of the specific CAD system used.

Advantages of Solid Edge CAM Pro in Core machining processes



Optimized milling

Solid Edge CAM Pro simplifies milling with automated programming and simulation tools, delivering faster machining times and improved surface quality.



Streamlined turning

Turning operations are managed through intuitive workflows that reduce the learning curve. Solid Edge CAM Pro makes programming easier and improves shop floor productivity.



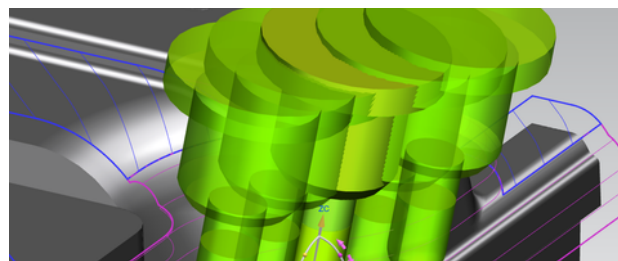
Multi-Tasking operations

The software supports multi-tasking machines by combining milling and turning in a single setup, reducing setup time and increasing overall productivity.



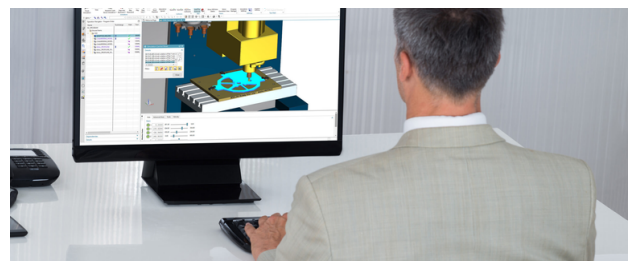
Automated drilling

Automated drilling accelerates repetitive operations, improves precision, and reduces setup time.



Integrated simulation

La simulazione permette di verificare ogni operazione prima dell'esecuzione, riducendo i rischi e garantendo una produzione fluida.



Integration with Solid Edge CAD

Integration with Solid Edge CAD enables a streamlined transition from design to manufacturing, minimizing errors and ensuring a consistent workflow.