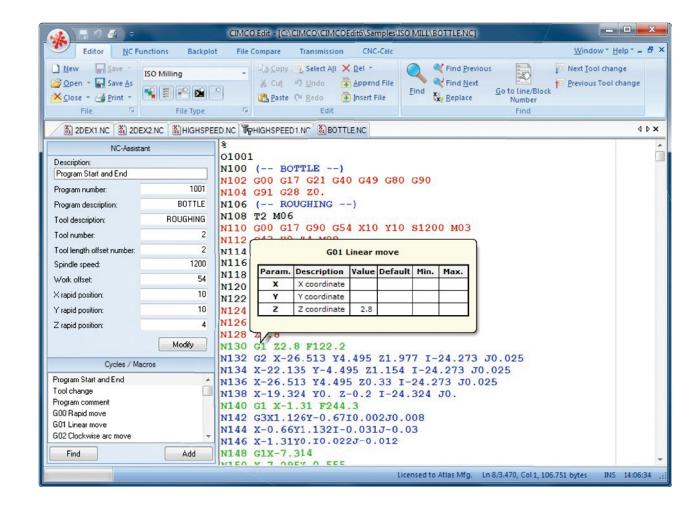
CIMCO Edit 7

The Professional CNC program editor



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As a CNC programmer or machinist on the shop floor responsible for creating or editing CNC programs you need a professional tool that is fast and flexible.

CIMCO Edit is the most popular CNC program editor on the market. With over 100,000 licenses distributed, CIMCO Edit is the editor-of-choice for professionals who demand a full-featured and reliable, cost-effective professional editing and communication tool. CIMCO Edit provides a comprehensive set of editing tools that meet the demands of modern CNC program editing

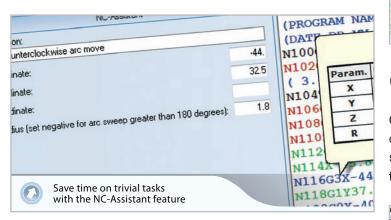
CIMCO Edit includes CNC code specific options such as line numbering / renumbering, character handling and XYZ range finder. It also features math functions including basic math, rotate, mirror, tool compensation, and translate. CIMCO Edit offers all the functions expected from an editor including drag-and-drop text editing. Best of all, CIMCO Edit is completely configurable and is easily adapted to any existing CNC program editing environment.

In the latest version of CIMCO Edit every aspect is new, from the multipane tabbed layout to the dynamic toolbars and menus. CIMCO Edit includes new and powerful GUI, improved file compare utility, graphical backplotter, NC-Assistant, and more.

NC-Assistant

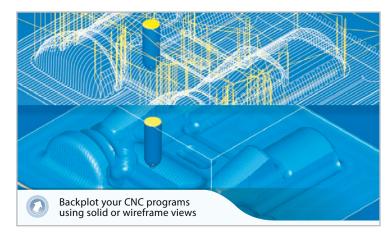
The NC-Assistant makes editing NC code faster and easier than ever. Point at any M or G code and the NC-Assistant will identify the code allowing you to modify values using an interactive interface linked to the CNC code. Input the desired values for any register and the NC-Assistant updates the CNC code automatically.

The NC-Assistant tool allows you to quickly insert and edit complex cycles and operations. CIMCO Edit includes built-in cycles and macros for the most common operations such as program start, program stop, and tool change. You can also record or create custom cycles and macros for the operations most common to your own specific setups and applications.



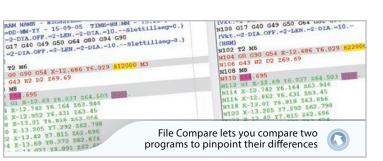
Graphical Backplotter

The 3D Mill / 2D Lathe backplotter handles your 3-axis mill and 2-axis lathe CNC programs with step and continuous forward and reverse plotting. Edit the CNC program and the update is automatically reflected in the plot. Analyze the plot with dynamic zoom, pan, rotate, and measuring functions. CIMCO Edit supports 3D graphical backplotting, stock and final part verification in solids.



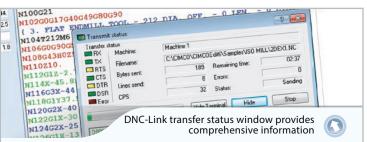
Intelligent File Compare

CIMCO Edit features a fast and fully configurable side-by-side file compare, allowing the user to quickly identify CNC program changes. The file compare identifies changed and deleted / inserted lines, but ignores trivial format changes like block re-numbering and spacing. Differences are displayed one line at a time, all at once, or printed side-by-side for offline review



CNC Communications and DNC

CIMCO Edit includes DNC capabilities for reliable RS-232 communications with a variety of CNC controls. With the DNC option you can send and receive CNC programs to multiple machines simultaneously from inside CIMCO Edit.



Support for Mazatrol files

CIMCO Edit comes with support for viewing Mazatrol Program files directly in the editor instead of on the Mazak Control in the workshop. Quickly verify and review program changes with Mazatrol file-compare.

