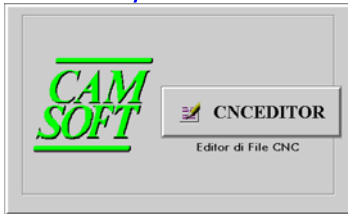




Computer Aided Manufacturing Software

# CS CNC Editor

## Friendly User Interface



**CNC Editor** is the new CNC Files editor who enables, over the normal capability of manipulation of the text Files, a large group of facilities, very useful to modify and optimize the typical files of the CNC Machining Tool.

It becomes very easy to renumber a CNC File or to interchange the moving axes, to change the sign or the format of the numeric informations.

**CNC Editor** is **WINDOWS®** native and joins to the high performances the friendly use of Dialog Box and Icons.

## Loop and Repetitions Renumbering



## Capabilities:

- Useful facilities to modify and optimize the typical files of the CNC Machining Tool.
- The "File renumbering" operation is enabled to recognize special codes regarding conditioned **loops** and **repetitions**.
- Each linear Axe is connected with more codes in order to recognize rotatig or added linear axes (A,B,C,U,V,W) and Arc Center coordinates (ie: X with I ; Y with J ; Z with K ).

The inversion or exchange of Axes is not made with a simple substitution of address character but acting on the File looking to the name of the selected axes

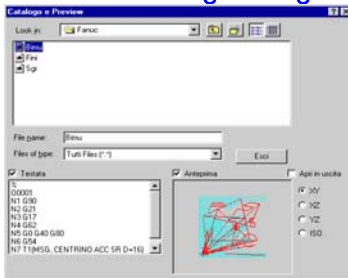
## ISO Code Management



- The Format of the numerical values, connected with each axe, can be independently modified (ie: xxx.xxx ; xxx,xxx ; xxxxxx ); a suffix can be added and used like a Machine Parameter.

- **CNC Editor** reduces errors possibility, it acts directly and unambiguously on the ISO codes in the file; it modifies automatically the values connected with the selected codes.

## File Preview during catalogue



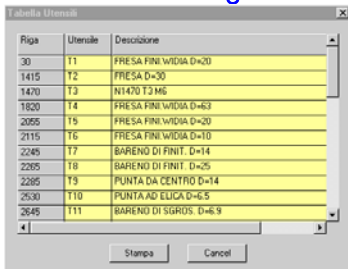
- A file **PREVIEW**, during the catalogue, enables the fast recognition of the file because the visualization of the tool path in the three typical view.

- The monitor can be shared in more windows enabling the capability to use **Cut-Paste** procedure.

- Standard parts of CN file can be saved in order to use them to prepare a new file ( header - queue - tool change).

- Make-up of the tools table; containing: tool change line number, tool number and, if present, the tool description.

## Tool Table Management



**CNC Editor** is interfaced with other **CAM SOFT** applications oriented to the working on CN machine like:

**MERCURIO** CNC files transmission on a **Serial network**.



Computer Aided Manufacturing Software



**CAM SOFT** puts at disposal of its Customers its solid experience in the solutions of problems in PCs connection, PC with machining tools connection, managing and multiple transmission of CNC Files to machining tools.



Since 1982 **CAM-SOFT** designs and realizes LAN Network and systems engineering, supplementing its products and services with **Hewlett-Packard™** hardware.

Windows® is a Microsoft registered trademark

## Our Company

CAM-SOFT has been working to realize technical informatic system since 1982, with the support of Hewlett-Packard hardware and software.

CAM-SOFT offers a solid experience in N.C. for the solution of hardware and software problems in the CAD/CAM area.

- ⇒ Organizational and technical advice
- ⇒ System supply
- ⇒ Customized software
- ⇒ Services

## Services

A comprehensive range of support services are available both for design (CAD) and manufacturing (CAM).

- ⇒ Technical advice
- ⇒ Customer training
- ⇒ Software update
- ⇒ On-site and phone support
- ⇒ Customized support

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