



# Nesting

## GENERAL FEATURES

Nesting is a program designed to minimize the waste of raw material, by optimizing the management of the spaces for the plates to be machined.

The user is free to choose the parameter and the workings to be performed to meet the required production needs.

## FUNCTIONAL CHARACTERISTICS

Nesting allows a double working mode. In case of "Single plates", the user defines the dimensions of a raw plate; the software manages the available spaces by defining the quantities of the material required to carry out the listed workings. In case of "Multiple Plates", the user defines the dimension and the quantity of the different kind of plates and the software controls on its own the quantities of the available material for the workings in the list.

At the end of the Nesting process, the user can create the files and the working lists which the machine can work.

## UTILITY

- Easy to use
- Choice of Nesting mode and criteria
- Fast data processing
- Reliable management of complex geometric figures
- Optimisation and reduction of raw material scraps
- DXF file import
- Immediate creation of the work piece file (/TCN)
- Immediate creation of the execution lists to be used in the machine

The wide application range makes this software a very flexible product, easily adaptable to different market sectors with different needs and management criteria of the of the most diversified materials.

