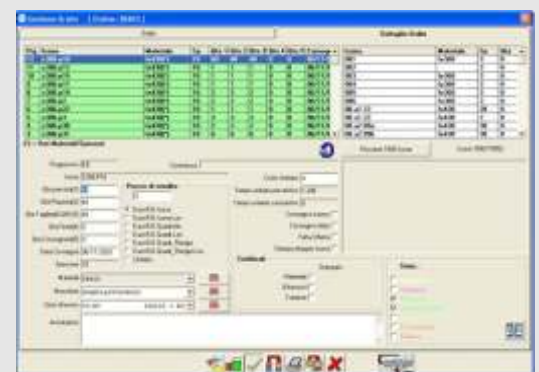


Cutting Machines Management

Magic Tool is a complete CAM software for the control of cutting machines (Oxygen-flame, Plasma, Laser, Waterjet and combined machines) Created on specific market requirement, Magic Tool, transparently with the most common cutting systems, allows the user to utilize completely the potentialities of the machines during the programming phase.

VERSION 21.0 NEW FUNCTION

- , Possibility to insert an image on the screen background, managing its positioning and dimensions
- , Code-description automatic marking
- , New window for Customers Orders printouts: several options and tabulations (certificates, icons printout...)
- , New controls into Customers Orders management regarding the type of delivery, the offer, the icon drawing printout, the certificates printout (materials, ultrasounds, traction)
- , Added Quality control into Icons Management: taking it during the convert, the Quantity is put onto Customers Orders during the Icons Loading phase
- , Icons list from Orders and Criteria
- , New icons list printout completely personalized



FUNCTIONS

- , The "overlap check" and sheet filling is still fast and accurate when icons are automatically and/or manually placed.
- , The reticular sort of icons is granted by matrix functions. Production lists to process in "Single Sheet" or "Work Order", are integrated in a open-database "Work Order".
- , Lead in points, bridges, microjoints are placed automatically by the cutting technology . The paths are optimized depending on the work settings and then it's possible to edit all the work and rapid movements.
- , Cut steps are made quickly using the "Common Cut" function allowing a further saving in terms of consumptions and execution time; joined to the automatic management of multi-head machines it becomes a tool suitable to solve the most complex workings.
- , More efficiency in terms of quality and realization time is further improved by the optimized position of the heads
- , Cut planes are supplied by: summarized data, simulation preview and detailed printouts, from the first data insertion, up to the execution in machine .
- , Updating of geometries is quickly made by the automatic update of any modified icons without the need to rebuild the existing nestings.
- , Cutting plants with multi-heads, predrilling spindles, caulking and variable feed-rate are now supported by the new flexible post-processor , following the latest CN technologies.
- , The highest level of management of internal or external production is obtained integrating Magic Tool with MTGest. You can check globally all the phases step by step: from the estimate to the definitive, billing, ecc.
- , Cropping sheet: can be obtained manually or automatically , marking the unused sheet area.
- , Profile entities can be marked during DFF generation to avoid the placing of lead in or drilling to prevent the technical/aesthetic requirements requested on the profile.
- , The multi-torch cut positioning can be managed directly in the main window.
- , Automatic marking name/description pieces can be obtained on sheet.

Minimum Hardware required: INTEL Pentium III - Pentium 4,
256Mb RAM - 500Mb free on Hard Disk, colour monitor 17"
1024x768 pixel 16,8 millions of colours.

Parallel Port or USB .

Operative Systems:

Win98 Second Edition

Windows 2000 Professional service pack 3 or more

Windows XP Home/Professional service pack 1 or more

languages: italian, french, english, german, spanish,
portuguese, russian, polish, romanian