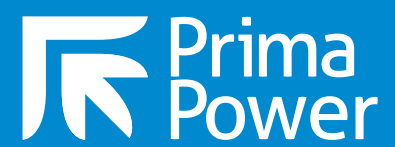


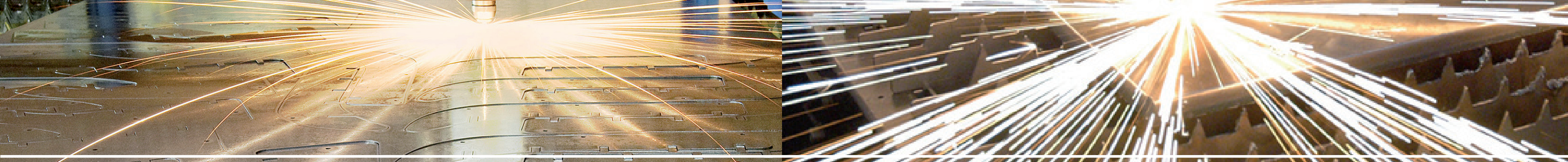
The Bend  
The Combi  
The Laser  
The Punch  
The System  
The Software



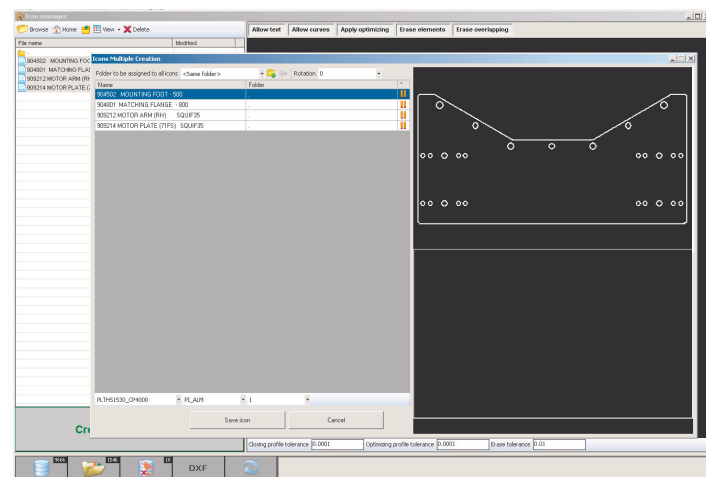
[primapower.com](http://primapower.com)

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**MAESTRO - Libellula®**  
**Fast, smart, and easy CAD/CAM system**  
**for 2D laser machines**



# maestro Libellula®

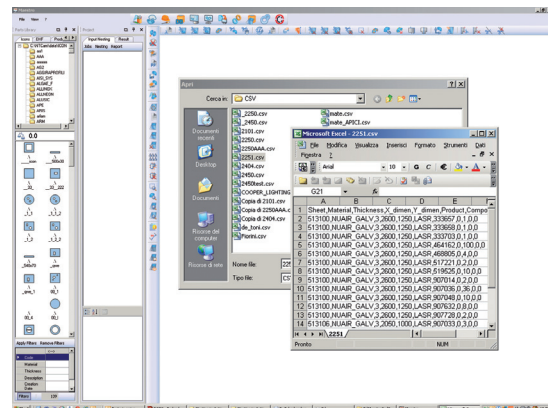


## MULTI IMPORT DXF

A very simple and easy operation allows to import cleaned dxf and automatically create the parts after assigning material and folders.

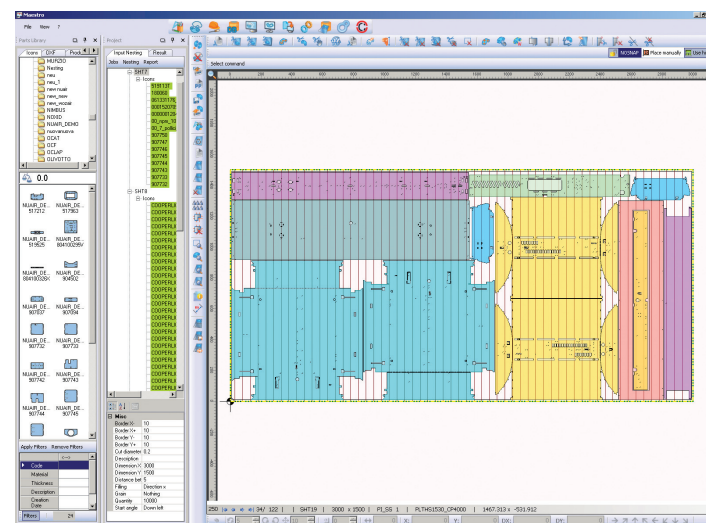
## IMPORT PRODUCTION LIST BY CSV


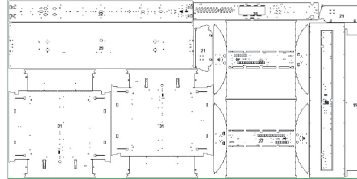
A generic ERP system generates a CSV file (Excel comma separated) to set a part production list assigning quantity and nesting priority.



## FROM CAD GEOMETRY TO PERFECT NESTING

The optimized nesting is automatically obtained after icons importing. The nesting time is extremely fast, even for very complex and numerous shapes.



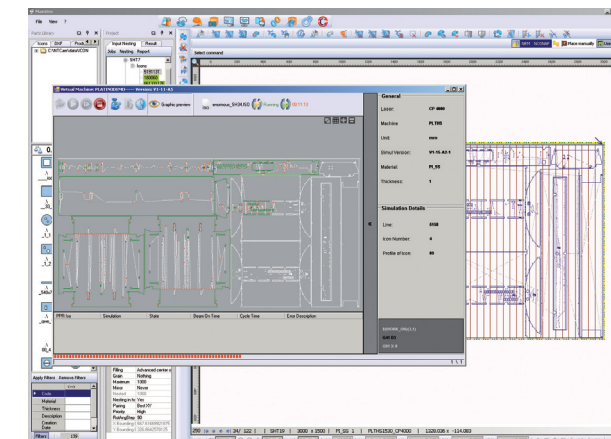
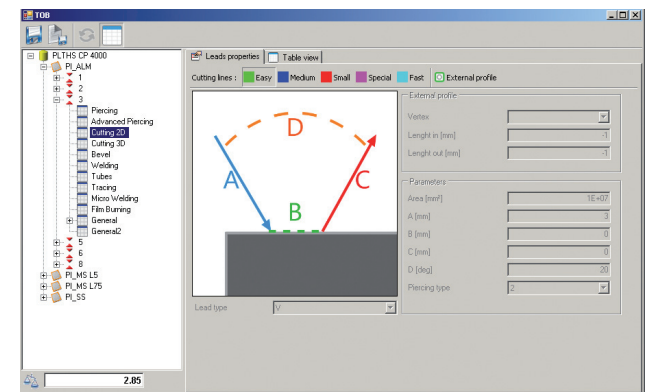
REPORT CAD/CAM NESTING						
	Lamiera	34/122	Lamiera Totale	5992	Lavoro	
	Data	22/04/2012 12:40:08	Macchina	PLT0121330_CP400	anonymousrpt	
	Comment					
"SMT19 - anonymous_34124.100" REPORTING 200						
						
"SMT19 - anonymous_34124.100" PROPERTIES						
Material	PL MS	Spessore	2	Profilo	PL 400	
Dimensione X	2000 (2000.000)	Dimensione Y	2000 (2000.000)	Numero Strisce	200	
Velocità	6000	Velocità Y	6000	Tempo Taglio	60.000	
"SMT19 - anonymous_34124.100" ICONS						
ID	Nome Striscia	Quantità	Tagli	Tempo Taglio	Descrizione	Dimensione
01	PL MS (2000.000)	2	2	60.000	Striscia Taglio	2000.000
02	PL MS (2000.000)	2	2	60.000	Striscia Taglio	2000.000
03	PL MS (2000.000)	2	2	60.000	Striscia Taglio	2000.000
04	PL MS (2000.000)	2	2	60.000	Striscia Taglio	2000.000
05	PL MS (2000.000)	2	2	60.000	Striscia Taglio	2000.000
06	PL MS (2000.000)	2	2	60.000	Striscia Taglio	2000.000
07	PL MS (2000.000)	2	2	60.000	Striscia Taglio	2000.000
08	PL MS (2000.000)	2	2	60.000	Striscia Taglio	2000.000
09	PL MS (2000.000)	2	2	60.000	Striscia Taglio	2000.000
10	PL MS (2000.000)	2	2	60.000	Striscia Taglio	2000.000

## ACCURATE AND COMPLETE REPORTING

A complete nesting report (nesting images, sheet properties, detailed icons properties) is always automatically created by the system after the nesting generation or executed any time afterwards. A highly useful tool for efficient production management.

## PRIMA KNOW-HOW INSIDE

The best technological parameters are applied to the nesting just created. MAESTRO-Libellula® uses Prima Power technological tables, the result of 35 years' experience in the laser field. The final ISO G-Code program is promptly generated by the accurate Post-Processor.



## ALL INFORMATION BEFORE CUTTING

After program creation, MAESTRO-Libellula®, as a true Virtual Machine, realistically simulates the part-program execution. This allows highly accurate cycle times and cost estimations.

## PRODUCTION LIST FOR THE MACHINE

It is possible to create a production queue (list of programs) to feed directly the laser machine. This will avoid to create them on board the machine.

