

MOST 2D - Lite

MOST 2D - Lite is an entry level nesting software, supporting the following features.

Cad Module

- Standard shape generation.
- Option to import dxf / dwg / g-code files generated from other cad / cam software.
- Part drawing creation using line / arc / move / rotate / offset / trim / fillet commands.

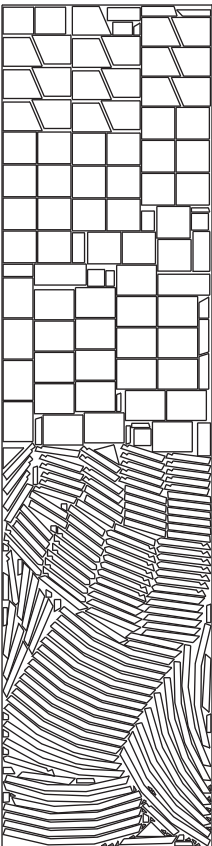
Nesting Module

- Automatic nesting of multiple parts and sheets, including offcut nesting.
- Manual nesting using add / delete / rotate / move / mirror / slide commands.
- Incremental nesting to combine automatic as well as manual nesting.
- Real time error checking during manual nesting.
- Statistical as well as graphical report generation.
- CNC code generation for nested layouts for all the popular cnc controllers /machines.

System Requirement

Operating system : Windows 98 / NT 4.0+ / 2000 / XP / ME
Hardware configuration : Pentium based computer, with more than 100 MB free space
RAM : 256 MB

30-days trial edition of the software is available from <http://www.most2d.com/download.htm>



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MOST 2D - Standard

MOST 2D - Standard offers a simple solution for generating nested layouts and cnc codes for oxyfuel, plasma, laser and waterjet cutting machines. The software supports following features.

Cad Module

- Standard shape generation.
- Option to import dxf / dwg / g-code files generated from other cad / cam software.
- Part drawing creation using line / arc / move / rotate / offset / trim / fillet commands.

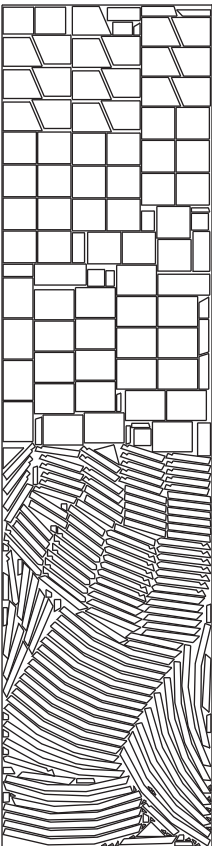
Nesting / Cutting Module

- Automatic nesting of multiple parts and sheets, including offcut nesting.
- Manual nesting using add / delete / rotate / move / mirror / slide commands.
- Incremental nesting to combine automatic as well as manual nesting.
- Real time error checking during manual nesting.
- Automatic as well as manual lead in / lead out generation.
- Automatic as well as manual tool path generation.
- Automatic as well as editable sequencing for each cutting cycle.
- Automatic as well as editable travel direction (cw / ccw) for each cutting cycle.
- Statistical as well as graphical report generation.
- CNC code generation for nested layouts for all the popular cnc controllers / machines.

System Requirement

Operating system	: Windows 98 / NT 4.0+ / 2000 / XP / ME
Hardware configuration	: Pentium based computer, with more than 100 MB free space
RAM	: 256 MB

30-days trial edition of the software is available from <http://www.most2d.com/standard.htm>.



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MOST 2D - Professional

MOST 2D - Professional offers a complete solution for generating nested layouts as well as cnc codes for oxyfuel, plasma, laser and waterjet cutting machines. The software supports following features.

Cad Module

- Standard shape generation.
- Option to import dxf / dwg / g-code files generated from other cad / cam software.
- Part drawing creation using line / arc / move / rotate / offset / trim / fillet commands.

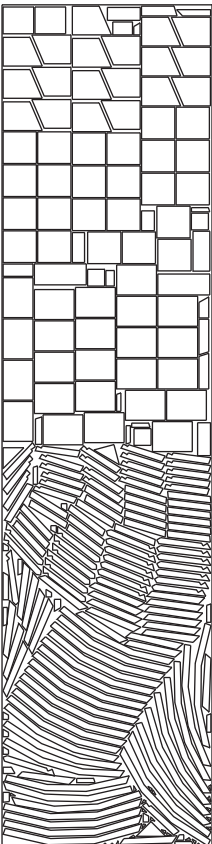
Nesting / Cutting Module

- Automatic nesting of multiple parts and sheets, including offcut nesting.
- Manual nesting using add / delete / rotate / move / mirror / slide commands.
- Incremental nesting to combine automatic as well as manual nesting.
- Real time error checking during manual nesting.
- Automatic as well as manual lead in / lead out generation.
- Automatic as well as manual tool path generation.
- Automatic as well as editable sequencing for each cutting cycle.
- Automatic as well as editable travel direction (cw/ccw) for each cutting cycle.
- Automatic as well as manual offcut generation, after nesting.
- Statistical as well as graphical report generation.
- Multi purpose scrap cutting contours.
- Multiple torch cutting.
- Common edge cutting.
- Corner loop generation to achieve better finish at sharp turns.
- Stitch cutting to reduce thermal distortion.
- Linking and chain cutting to reduce the number of piercing operations.
- Rapid motion bypass for avoiding collision with other shapes.
- User defined database for storing cutting parameters for each material & thickness.
- Part program (cnc codes for a single shape) generation using Codulator.
- CNC code generation for nested layouts for all the popular cnc controllers / machines.

System Requirement

Operating system : Windows 98 / NT 4.0+ / 2000 / XP / ME
Hardware configuration : Pentium based computer, with more than 100 MB free space
RAM : 256 MB

Demo edition of the software is available from <http://www.most2d.com/profdemo.htm>.



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