

**THERMAL
DYNAMICS®**

**INTUITIVE
NESTING SOFTWARE**

Thermal Dynamics®

PROMOTION NEST



The Power of ProMotion Nest

Increase your gas and plasma cutting productivity by using the powerful ProMotion Nest software. It comes standard in ProMotion iCNC® controllers but it's also available as office software used in a PC to create programs for nearly any CNC cutting machine.



We Bring Intelligence to the Table.™

PROMOTION NEST

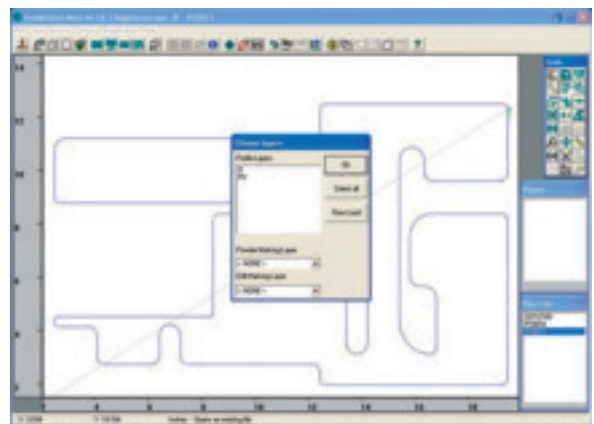
From CAD-Drawings To Cutting

ProMotion Nest is powerful PC software for creating efficient cutting programs directly from standard (DXF) CAD drawings. It runs in any Windows Operating System environment and creates cutting programs in EIA/ESSI-code for almost any CNC system.*

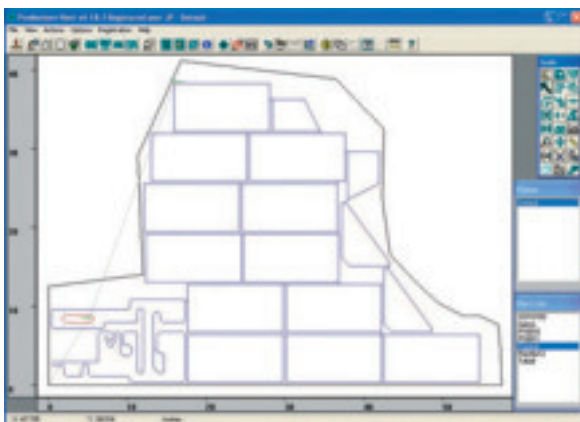
ProMotion Nest Basic Version Features

- Reads both CAD-drawings and EIA/ESSI-coded cutting programs
- Set by pointing with a mouse to piercing points, cutting directions, cutting order, bridging, chain cutting, copying, mirroring, moving, etc.
- Adding the machining allowances to any location of any shape
- Preprogrammed macros
- Marking from CAD-drawings using different layers

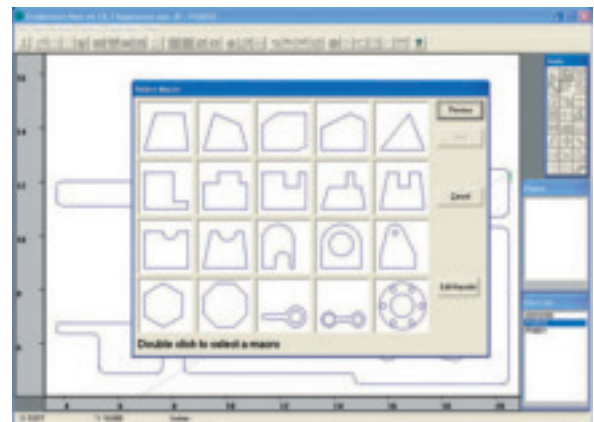
DXF input (standard)



Nest on remnant (standard)



Macro shapes (standard)



* Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

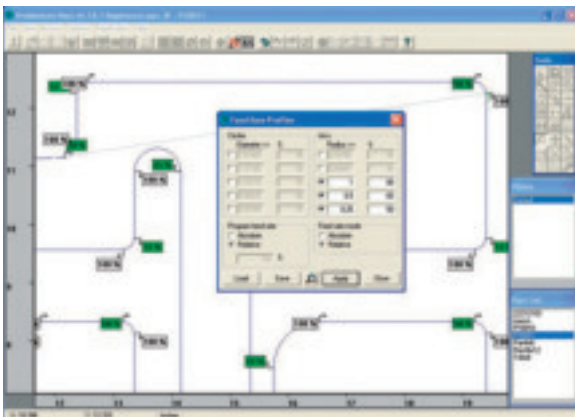
ProMotion Nest Basic Version Advantages

- No need to program a shape already designed by a cad system
- Faster and easier creation of cutting programs
- Manual nesting on plate fully visual operation, no need to be familiar with ESSI/EIA
- Micro Cad for editing shapes
- Cost Calculator
- Improved usage of the material
- Minimizing the number of piercings will save time and consumable costs and also improve the cutting operation reliability
- Extremely powerful and easy to use
- Pays for itself faster than you can imagine

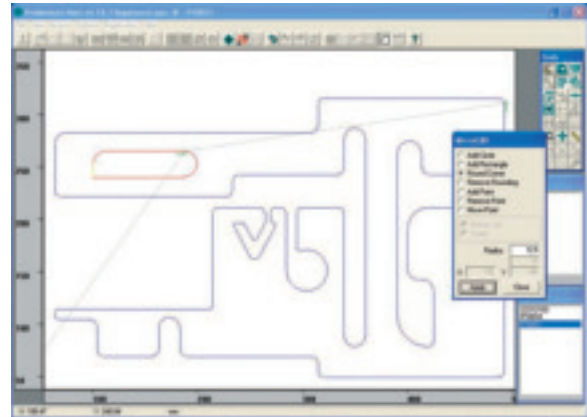
Optional modules for ProMotion Nest

- Automatic Interlocking Nesting
- Variable Feed Rates
- Advanced Marking/Texts
- DSTV Input
- Drilling Program Generation
- Serial Communication (ProMotion iLink)

Variable feed rates (optional)



Micro CAD (standard)



Cost calculator (standard)



Thermal Dynamics®

PROMOTION NEST



OUTSTANDING PRODUCTIVITY

Easy to operate with complete control for oxy-fuel and plasma cutting applications.

**THERMAL
DYNAMICS**

U.S. Customer Care: +1 866-279-2628

• Canada Customer Care: 905-827-4515

• International Customer Care: 940-381-1212

Form No. 63-1210R (01/30/15)

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Printed in U.S.A.