

CNC Cutting Software



Hypertherm®
ProNest®
 CAD/CAM Nesting Software



**MORE POWERFUL
 MORE CAPABILITIES**

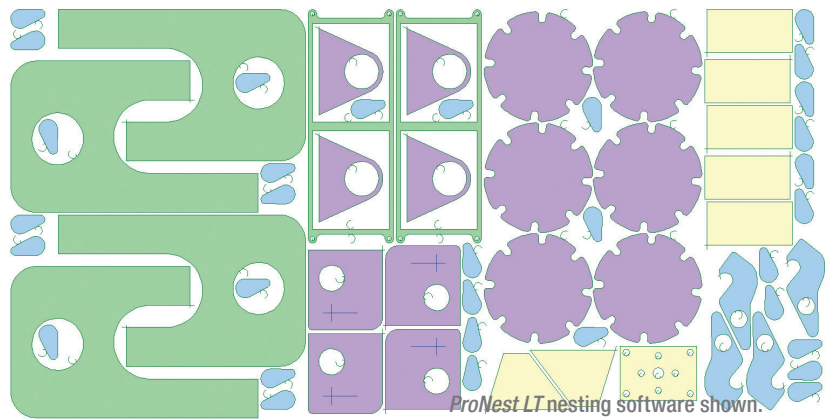
Increase material savings
Boost your productivity
Lower operating costs
Improve part quality

Industry-leading *ProNest* nesting software is your single solution for every profile cutting need. Created for advanced mechanized plasma, oxy-fuel, laser, and waterjet cutting, *ProNest* puts the latest capabilities into your hands.

Powerful, easy-to-use *ProNest LT* is a CAD/CAM nesting software package designed for light industrial mechanized cutting with conventional plasma and oxy-fuel cutting machines.

CUTTING APPLICATIONS	<i>ProNest</i>	<i>ProNest LT®</i>
	MECHANIZED PLASMA	STANDARD PRODUCTION
COMPATIBILITY	Support for all major machine brands	
PLASMA CUTTING	Conventional + high-definition	Conventional
OXY-FUEL CUTTING	✓	✓
LASER CUTTING	✓	
WATERJET CUTTING	✓	
PART DESIGN	✓	✓
CAD IMPORT	✓	✓
3D CAD MODULES	✓	✓
MANUAL NESTING	✓	✓
AUTOMATIC NESTING	✓	✓
PRODUCTIVITY MODULES	✓	✓
ENTERPRISE MODULES	Includes ERP/MRP integration	
ADVANCED PROCESS SETUP	✓	
REPORTING	✓	✓
COSTING	✓	✓
QUOTING	✓	

Specifications subject to change without notice. Consult your Praxair representative when ordering.



ProStar™ BEVELING SOFTWARE

- Automated CNC output
- 5-axis plasma arc contour bevel program
- Automated kerf compensation
- Automated arc voltage height control
- Single or multipass bevel
- V, X, Y & K bevel cut parts
- Rotation is controlled by the CNC

ProStar DRILLING SOFTWARE

- Automated CNC output for tool path
- CAD office programming interface
- High-accuracy on hole locations
- Pre-drilling at pierce locations for thick plate
- Supports automatic tool selection for drills and taps
- Counterboring/Countersinking