Effective April, 2016



## ProNest<sup>®</sup> 2017

**Price List** Europe, Middle East, and Africa GBP

> Hypertherm, Inc. FCA Utrecht, The Netherlands

# ProNesť 2017

ProNest is an industry leading CAD/CAM nesting software for advanced mechanized cutting. It provides a single solution for all of your profile cutting needs, including plasma, laser, waterjet, and oxyfuel. It is specifically designed to help fabricators and manufacturers increase material savings, boost productivity, lower operating costs, and improve part quality.

By combining ProNest's standard features with the optional modules of your choice, you can build a nesting solution that is perfectly suited for your business. Start with a recommended package, or go directly to the itemized price list to select your preferred options. Additional modules may be added at any time. Please contact us for more information, or visit <u>www.hyperthermCAM.com</u>.

#### **Package Pricing**

Package Pricing provides a good starting point in determining your software needs. Each package contains a set of options that are recommended based on your cut process and other business factors. If you use more than one cut process, you do not need to buy two packages, you simply need to customize your order by adding a post processor and any additional appropriate modules. Please see the itemized price list for all custom orders.

Packa	age Recommendations	Local License	Network License
X	<ul> <li>Plasma Package</li> <li>Includes one base software license plus: <ul> <li>Advanced plasma machine post processor (True Hole<sup>®</sup> requirement)</li> <li>Automatic Nesting</li> <li>Collision Avoidance (Rapid Part™ requirement)</li> <li>Skeleton Cut-up</li> <li>Software Subscription (annual)</li> </ul> </li> </ul>	£11,880	£15,444
Ж	Laser Package Includes one base software license plus: <ul> <li>Laser machine post processor</li> <li>Automatic Nesting</li> <li>Common Line Cutting</li> <li>Collision Avoidance</li> <li>Skeleton Cut-up</li> <li>Software Subscription (annual)</li> </ul>	£14,850	£19,305
	Waterjet Package Includes one base software license plus: • Waterjet machine post processor • Common Line Cutting • Collision Avoidance • Software Subscription (annual)	£9,405	£12,227
Adva	anced Recommendations		
0	<ul> <li>Enterprise Package</li> <li>Combines with one of the packages above to provide the ultimate in nesting efficiency, material management, and business system integration. Including: <ul> <li>Nesting System Optimization</li> <li>Work Order Processing</li> <li>Plate Inventory</li> <li>Data Sync</li> <li>Software Subscription (annual)</li> </ul> </li> </ul>	£12,870	£16,731

### Hypertherm<sup>®</sup>

#### **Itemized Pricing and Options**

ProNest's modular structure means that you only purchase the tools you need. Use the Itemized Pricing list to select the combination of base software and optional modules that is best for you.

oNest Base Software	Local License	Networl License
standard features including:	£5,400	£7,020
Part Design & Development		
<ul> <li>Integrated 2D CAD program to create and edit CAD files</li> </ul>		
- Variable Shape Parts feature to develop common parts from templates		
CAD/CAM Import & Conversion		
<ul> <li>Import CAD files (industry-standard file formats)</li> </ul>		
<ul> <li>Import Bill of Materials properties from CAD files</li> </ul>		
<ul> <li>Automatic CAD file correction and error notification</li> </ul>		
<ul> <li>Automatic spline / ellipse smoothing and reduction</li> </ul>		
<ul> <li>Separate multiple parts from a single CAD file</li> </ul>		
<ul> <li>Automatic mapping of CAD layers to processes (cut, mark)</li> </ul>		
<ul> <li>Automatic update of nest for part revisions</li> </ul>		
Job Set-up		
<ul> <li>Material database (with grade and gauge)</li> </ul>		1
– Customer database		1
<ul> <li>Custom remnant creation (define irregular shapes for nesting)</li> </ul>		
– Plate list		
– Part library		
<ul> <li>Assembly database</li> </ul>		
– Grain constraint		
– Edge piercing		
<ul> <li>Safe zones for plate clamping applications</li> </ul>		
<ul> <li>Multi-head cutting with automatic head selection and variable torch spacing</li> </ul>		
SureCut™ Technology and Built-in Process Expertise		
<ul> <li>True Hole<sup>®</sup> technology capable*</li> </ul>		
– Rapid Part™ technology capable*		
– True Bevel™ technology capable*		
<ul> <li>Advanced process support and job set up on the CNC*</li> </ul>		
<ul> <li>Material type, thickness, grade and class-based process parameters:</li> </ul>		
<ul> <li>Separations for part, plate, and pierce spacing</li> </ul>		
<ul> <li>Kerf and feedrate</li> </ul>		
– Lead-in / out		
<ul> <li>Cutting techniques</li> </ul>		
<ul> <li>Cut sequencing – automatic or manual</li> </ul>		
<ul> <li>Automatic tabbing / micro-joints</li> </ul>		
Interactive Manual Nesting		
<ul> <li>Jobs can contain sheets for different material types, thicknesses, and classes</li> </ul>		
<ul> <li>Group parts into clusters for nesting</li> </ul>		
- Drag, drop and bump parts on the nest		
– Move, mirror, rotate, or array parts		
<ul> <li>Prohibit / permit nesting inside of a part</li> </ul>		
- Part interference detection		
<ul> <li>Edit lead-in/out position and properties within the nest</li> </ul>		
<ul> <li>Animated cutting sequence simulation</li> </ul>		1
<ul> <li>Control cut direction and cut sequencing on part-by-part basis</li> </ul>		1
– Plate cropping		
Reporting		1
<ul> <li>Management and shop reports</li> </ul>		
<ul> <li>Export reports directly to PDF, Excel Spreadsheet, CSV, or webpage</li> </ul>		1
		1

<b>Costing &amp; quoting</b> – User-defined machine and labor production costing – Automatic calculation of part production costs and part/nest utilization – Quoting tool including itemized part costs, secondary processes, markups, and discounts		
Output – OneClick™ feature runs all of your most common job tasks from Automatic Nesting to output and more – Post-processor with NC output – Automatic kerf / pre-kerf compensation – DXF output		
*Certain hardware and software requirements may apply.		
Productivity Modules		
Productivity modules are designed to help users become more productive, reduce programming time, improve material utili overall cost savings.	zation, and pro	vide significant
Automatic Nesting Allows you to nest with the click of a button. This module provides a number of powerful and intelligent nesting strategies including the ability to customize settings. You control the balance between nesting speed and material utilization by choosing your preferred strategy. >> More info	£3,150	£4,095
<b>Common Line Cutting</b> Allows two or more parts to be cut with a common edge or joined with the plate edge. These cuts can be generated manually or automatically. You'll be able to common line dissimilar part profiles across the entire nest. And kerf compensation is performed automatically to provide geometric accuracy. >> More info	£1,350	£1,755
<b>Collision Avoidance</b> Avoids potential tip-up scenarios by positioning all lead-ins and lead-outs in such a way that the cutting head always moves away from previous cuts. This can allow the cutting head to stay down continuously and fully retract only when absolutely necessary. This also optimizes the internal cut-sequence for interior profiles and the traverse path, avoiding unnecessary machine travel time. Required for Rapid Part™ technology >> More info	£900	£1,170
Chain and Bridge Cutting Chain Cutting links multiple part profiles into one continuous cut allowing you to reduce piercing and increase consumable life. The chain can be created manually or automatically. Bridge Cutting links parts with a thin web of material which helps prevent tip-ups on small parts. The parts will form a single exterior profile. This can improve geometric accuracy by making parts less prone to the effects of thermal movement. >> More info	£900	£1,170
Skeleton Cut-Up Applies dedicated cuts to a sheet, making it easy to remove skeleton material from the table when the job is complete. Skeleton cuts are added automatically, but you can also edit lines to meet your needs. Skeleton lines may be cut before or after the parts are cut. >> More info	£450	£585

Enterprise Modules		
For more advanced organizations, these modules provide the ultimate in nesting efficiency, material management, and busi	ness system in	tegration.
Nesting System Optimization (requires Automatic Nesting module; Plate Inventory module recommended) Delivers additional productivity and material utilization opportunities when combined with the Automatic Nesting module by factoring in the size and shape of your material inventory. This module will calculate every possible combination of parts and nesting strategies against available plates, remnants, or coils until it finds the best possible utilization. <u>&gt;&gt; More</u> <u>info</u>	£2,700	£3,510
<b>Data Sync</b> Links ProNest to ERP/MRP software (or steel fabrication management software) providing the communication framework needed to exchange job information (parts and plates) in real time. Additional modules (Work Order Processing or Plate Inventory) may also be recommended. Please contact your Hypertherm representative for more information.	£2,250	£2,925
Work Order Processing (includes Data Sync module) Allows you to process work orders from within the nesting screen. It connects ProNest directly to your ERP/MRP system to import work order information in real time. This eliminates manual steps and it makes it easy to combine different work orders into a single job. Upon completion, nest information is passed back to the ERP/MRP system. <u>&gt;&gt; More info</u>	£6,750	£8,775
Plate Inventory Provides you with a database to store, track, and utilize all available inventory. Add or create new plates at any time. After completing the job, you'll be able to save remnants and skeletons for later use. <u>&gt;&gt; More info</u>	£2,250	£2,925
<b>Plate Inventory plus ERP/MRP Integration</b> (includes Data Sync module) Combines the standard Plate Inventory functionality with the Data Sync module to allow ERP/MRP integration. Allows automatic import and export of plate information. <u>&gt;&gt; More info</u>	£4,500	£5,850
3D Process Modules		
For industrial applications that require advanced solutions for 3D part development and processing.		
<b>Pipe and Fittings</b> Provides a library containing numerous parametric fitting developments (or templates) each of which can be used to create your own custom, flat pattern developments. This module is ideal for fabricators working with welded, cylindrical pipe joints and transitions used in blowpipe applications. <u>&gt;&gt; More info</u>	£2,700	£3,510
SOLIDWORKS® Software Interface Allows profile and assembly files (*.sldprt;*.sldasm) to be added directly into ProNest's part list. ProNest will open SOLIDWORKS and import the defined geometry based on the profile's model view. A SOLIDWORKS license must reside on the same PC running ProNest. <u>&gt;&gt; More info</u>	£2,250	£2,925
<b>Inventor® Software Interface</b> Allows profile and assembly files (*.iam, *.idw, *.ipt) to be added directly into ProNest's part list. ProNest will open Inventor transparently and import the defined geometry based on the profile's model view. An Inventor license must reside on the same PC running ProNest. <u>&gt;&gt; More info</u>	£2,250	£2,925
<b>Creo Parametric® (Formerly Pro/E) Software Interface</b> Enables Creo Parametric to export part geometry, and BOM information to *.dxf files that can then be imported into ProNest. Also ask about assembly export (sold separately). This module installs directly into Creo Parametric, and provides menu options for Export, FlatCheck, BOM, etc. The number of ProNest licenses owned and subscription / reinstatement charges do not apply to this module. <u>&gt;&gt; More info</u>	£4,500	£5,850

f7,020 £7,020 £8,775
£8,775
C4 005
£4,095
£7,020
More than on
Included
£1,170
£2,925
£1,170
£1,170
£2,925
£2,340
£1,170

Custom Post Processor Please <u>contact us</u> for any post processors that are not covered above.	Call for pricing	Call for pricing
Additional Licences		
A software license can only be used by one person at a time. Additional licenses allow for multiple simultaneous users. These of the total list price, however this offer is restricted to the same company site/location where the first license resides. Othe must first purchase their own primary license.		
Additional License Options       25%         - A local license is housed on an individual PC and activates the software using a USB security device. The license can be moved to another PC by moving the device. If additional local licenses are purchased, each one will have its own USB security device.       25%         - A network license is housed on a server or network connected PC. It also uses a USB security device, but any network connected PC can access the license. If additional network licenses are purchased, they will be assigned to the same USB security device, and they will each be made available for use over the network. (The maximum number of users is equal to the total number of licenses.)       25%		
Software Upgrades, Support, and Training		
ProNest is backed by the most dedicated and knowledgeable technical support team in the business. Our team of specialists experience with nesting software and CAM applications, offering a level of expertise and support that is second to none.	has many years	s of industry
ProNest Software Subscription - New Orders / Uninterrupted Renewals       10%         (required for all new orders of ProNest)       10%         Provides training, unlimited technical support, all software updates and upgrades released during your subscription, knowdedge base, and beta community access. Subscription is renewed on an annual basis. This charge applies to new       10%         ProNest orders and uninterrupted renewals. A discount for uninterrupted renewal is reflected in the price. >> More info       >> More info		
<b>ProNest Software Subscription – Interrupted Reinstatements</b> Provides the same benefits outlined above. This charge applies to existing customers who have lapsed in their subscription and want to reinstate. A penalty for interrupted reinstatement is reflected in the price. Possible Software Version Upgrade fees may also apply.	20%	20%
Software Version Upgrade For upgrading from a prior to the latest software version. This charge is applied for each missed version. Software subscription must also be added.	20%	20%
Prices do not include taxes and tariffs. All prices in GBP, FCA Utrecht, The Netherlands.	·	



#### **TurboNest® 2015 Nesting Software**

TurboNest is specifically designed for profile cutting with conventional plasma and oxyfuel processes.

By combining TurboNest's standard features with the optional modules of your choice, you can build a nesting solution that is perfectly suited for your business. Start with a recommended package, or go directly to the itemized price list to select your preferred options. Additional modules may be easily added at any time in the future. Please contact your trusted Hypertherm software partner for more information, or visit www.hyperthermCAM.com.

#### **Package Pricing**

Package Pricing provides a good starting point in determining your software needs. Each package contains a set of options that are recommended based on your cut process and other business factors.

Before purchasing a package, be sure to review our complete list of itemized options. Every business is unique and you may require a more customized solution. If you use multiple cut processes or if you require multiple licenses, then our itemized pricing may be a better option for you.

Pack	age Recommendations	Local License	Network License
X	Plasma Package         Includes one base software license plus:         • Standard plasma machine post processor         • Automatic Nesting         • Skeleton Cut-up         • Software Subscription (annual)	£5,940	£7,722
6	Oxyfuel Package Includes one base software license plus: Standard oxyfuel machine post processor Automatic Nesting Common Line Cutting Chain Cutting Software Subscription (annual)	£7,920	£10,296

### Hypertherm

#### Cut with confidence

#### **Itemized Pricing and Options**

TurboNest's modular structure means that you only purchase the tools you need. Use the Itemized Pricing list to select the combination of base software and optional modules that is best for you.

IrboNest Base Software	Local License	Networl License
l standard features including:	£3,150	£4,095
Part Design & Development		
<ul> <li>Integrated 2D CAD program to create and edit CAD files</li> </ul>		
- Variable Shape Parts feature to develop common parts from templates		
CAD/CAM Import & Conversion		
<ul> <li>Import CAD files (industry-standard file formats)</li> </ul>		
– Automatic CAD file correction and error notification		
<ul> <li>Automatic spline / ellipse smoothing and reduction</li> </ul>		
– Separate multiple parts from a single CAD file		
– Automatic mapping of CAD layers to processes (cut, mark)		
Job Set-up		
– Material database (with grade and gauge)		
– Custom remnant creation (define irregular shapes for nesting)		
Built-in Process Expertise / Machine Configuration		
– Material type, thickness, grade and class-based process parameters:		
<ul> <li>Separations for part, plate, and pierce spacing</li> </ul>		
– Kerf and feedrate		
– lead-in / out		
– Cutting techniques		
– Automatic and manual nest sequencing		
– Grain constraint		
– Edge pierce technology		
– Safe zones for plate clamping applications		
Interactive Manual Nesting		
– Group parts into clusters for nesting		
– Drag, drop and bump parts on the nest		
– Move, mirror, rotate, or array parts		
<ul> <li>Prohibit / permit nesting inside of a part</li> </ul>		
– Part interference detection		1
<ul> <li>Edit lead-in/out position and properties within the nest</li> </ul>	I	
– Animated cutting sequence simulation		1
<ul> <li>– Control cut direction and cut sequencing on part-by-part basis</li> </ul>	I	
- Plate cropping		
Reporting		
– Management and shop reports	I	
<ul> <li>Export reports directly to PDF, Excel Spreadsheet, CSV, or webpage</li> </ul>		
Costing		
– User-defined machine and labor production costing		
<ul> <li>Automatic calculation of part production costs and part/nest utilization</li> </ul>		
Output		
– Post-processor with NC output		
– Automatic kerf / pre-kerf compensation		
– DXF output		1



#### **Productivity Modules**

Productivity modules are designed to help users become more productive, reduce programming time, improve material significant overall cost savings.	utilization, and	provide
Automatic Nesting Allows you to nest with the click of a button. This module provides a number of powerful and intelligent nesting algorithms including the ability to customize settings. You control the balance between nesting speed and material utilization by choosing your preferred strategy. <u>&gt;&gt; More info</u>	£1,800	£2,340
<b>Common Line Cutting</b> Allows two or more parts to be cut with a common edge or joined with the plate edge. These cuts can be generated manually or automatically. You'll be able to common line dissimilar part profiles across the entire nest. And kerf compensation is performed automatically to provide geometric accuracy. <u>&gt;&gt; More info</u>	£1,350	£1,755
<b>Chain Cutting</b> Chain Cutting links multiple part profiles into one continuous cut allowing you to reduce piercing and increase consumable life. The chain can be created manually or automatically. <u>&gt;&gt; More info</u>	£900	£1,170
<b>Bridge Cutting</b> Bridge Cutting links parts with a thin web of material which helps prevent tip-ups on small parts. The parts will form a single exterior profile. This can make them less prone to the effects of thermal movement. It also reduces piercing and increases consumable life. >> More info	£900	£1,170
Skeleton Cut-Up Applies dedicated cuts to a sheet, making it easy to remove skeleton material from the table when the job is complete. Skeleton cuts are added automatically, but you can also edit lines to meet your needs. Skeleton lines may be cut before or after the parts are cut. >> More info	£450	£585
3D Process Modules		
<b>3D Process Modules</b> For industrial applications that require advanced solutions for 3D part development and processing.		
	£2,700	£3,510
For industrial applications that require advanced solutions for 3D part development and processing. Pipe (Parametric Fittings) Provides a library containing numerous parametric fitting developments (or templates) each of which can be used to create your own custom, flat pattern developments. This module is ideal for fabricators working with welded,	£2,700	£3,510
For industrial applications that require advanced solutions for 3D part development and processing. Pipe (Parametric Fittings) Provides a library containing numerous parametric fitting developments (or templates) each of which can be used to create your own custom, flat pattern developments. This module is ideal for fabricators working with welded,	£2,700	£3,510
For industrial applications that require advanced solutions for 3D part development and processing.          Pipe (Parametric Fittings)         Provides a library containing numerous parametric fitting developments (or templates) each of which can be used to create your own custom, flat pattern developments. This module is ideal for fabricators working with welded, cylindrical pipe joints and transitions used in blowpipe applications. >> More info		
For industrial applications that require advanced solutions for 3D part development and processing.         Pipe (Parametric Fittings)         Provides a library containing numerous parametric fitting developments (or templates) each of which can be used to create your own custom, flat pattern developments. This module is ideal for fabricators working with welded, cylindrical pipe joints and transitions used in blowpipe applications. >> More info         Post Processors         In most instances a post processor is necessary to convert nest information into NC code that can be transferred and read		



#### Additional Licences

A software license can only be used by one person at a time. Additional licenses allow for multiple simultaneous users. These are offered at a percentage of the total list price, however this offer is restricted to the same company site/location where the first license resides. Other company sites/locations must first purchase their own primary license.

<ul> <li>Additional License Options</li> <li>A local license is housed on an individual PC and activates the software using a USB security device. The license can be moved to another PC by moving the device. If additional local licenses are purchased, each one will have its own USB security device.</li> <li>A network license is housed on a server or network connected PC. It also uses a USB security device, but any network connected PC can access the license. If additional network licenses are purchased, they will be assigned to the same USB security device, and they will each be made available for use over the network. (The maximum number of users is equal to the total number of licenses.)</li> </ul>	25%	25%
Software Upgrades, Support, and Training		
<b>TurboNest Software Subscription - New Orders / Uninterrupted Renewals</b> (required for all new orders of TurboNest) Provides training, unlimited technical support, and all software updates and upgrades released during your subscription period. Subscription is renewed on an annual basis. This charge applies to new TurboNest orders and uninterrupted renewals. A discount for uninterrupted renewal is reflected in the price. >> More info	10%	10%
TurboNest Software Subscription – Interrupted Reinstatements Provides the same benefits outlined above. This charge applies to existing customers who have lapsed in their subscription and want to reinstate. A penalty for interrupted reinstatement is reflected in the price. Possible Software Version Upgrade fees may also apply.	20%	20%
Software Version Upgrade For upgrading from a prior to the latest software version. This charge is applied for each missed version. Software subscription must also be added.	20%	20%
Prices do not include taxes and tariffs. All prices in GBP, FCA Utrecht, The Netherlands.	-	

Effective April, 2016



### **ProNest** 2017 **LTS**

**Price List** Europe, Middle East, and Africa GBP

> Hypertherm, Inc. FCA Utrecht, The Netherlands

#### **ProNest** 2017 ProNest LTS is a CAD/CAM nesting software designed for light industrial mechanized cutting in job shop environments. It provides a software solution for a single cutting machine, either conventional plasma or oxyfuel. Choose the recommended purchase below, or review the itemized pricing and options for a more customized order. Please contact us for more information, or visit www.hyperthermCAM.com. **Recommended Purchase** Recommended purchase pricing contains the required components for most standard orders. Local License ProNest LTS 2017 £1.980 LTS Includes one base software license plus: Software Subscription (annual) **Itemized Pricing and Options** Use the Itemized Pricing list to add additional licenses to your order or to price upgrades and renewals separately. The itemized list also provides descriptions of specific components including base software standard feature highlights. **ProNest LTS Base Software** Local License **All Standard Features Including:** £1,800 Part Design & Development - Integrated 2D CAD program to create and edit CAD files - Variable Shape Parts feature to develop common parts from templates CAD/CAM Import & Conversion - Import CAD files (industry-standard file formats) - Automatic CAD file correction and error notification - Automatic spline / ellipse smoothing and reduction - Separate multiple parts from a single CAD file - Automatic mapping of CAD layers to processes (cut, mark) **Built-in Process Expertise** - Process parameters (manual): - Separations for part, plate, and pierce spacing Kerf and feedrate - lead-in / out - Cut sequencing - automatic or manual **Automatic Nesting** - Automatic nesting is included as standard. **Interactive Manual Nesting** - Drag, drop and bump parts on the nest - Move, mirror, rotate, or array parts - Part interference detection - Edit lead-in/out position and properties within the nest - Animated cutting sequence simulation Reporting - Management and shop reports - Export reports directly to PDF, Excel Spreadsheet, CSV, or webpage

Output – Post-processor with NC output – Automatic kerf / pre-kerf compensation – DXF output	
Post Processors	
In most instances a post processor is necessary to convert nest information into NC code that can be transferred and read by	a CNC control.
Standard Plasma and Oxyfuel Machine Post Processor Functionality includes scribe/mark support, feedrate and kerf output. Support may vary by manufacturer and machine model.	Included
Software Upgrades, Support, and Training	
ProNest LTS Software Subscription - New Orders / Uninterrupted Renewals (required for all new orders of ProNest LTS) Provides training, unlimited technical support, and all software updates and upgrades released during your subscription period. Subscription is renewed on an annual basis. This charge applies to new ProNest LTS orders and uninterrupted renewals. A discount for uninterrupted renewal is reflected in the price. >> More info	10%
<b>ProNest LTS Software Subscription – Interrupted Reinstatements</b> Provides the same benefits outlined above. This charge applies to existing customers who have lapsed in their subscription and want to reinstate. A penalty for interrupted reinstatement is reflected in the price. Possible Software Version Upgrade fees may also apply.	20%
Software Version Upgrade For upgrading from a prior to the latest software version. This charge is applied for each missed version. Software subscription must also be added.	20%
Prices do not include taxes and tariffs. All prices in GBP, FCA Utrecht, The Netherlands.	

Effective November, 2016



### **Rotary Tube Pro**<sup>\*\*</sup>

**Price List** Europe, Middle East, and Africa GBP

> Hypertherm, Inc. FCA Utrecht, The Netherlands

#### **Rotary Tube Pro**<sup>®</sup> Rotary Tube Pro is specifically designed for rotary tube cutting applications. This software supports virtually all brands of tube cutting machine, including stand-alone units and cutting table add-ons. It supports perpendicular cutting as a standard feature and bevel cutting as an optional module. Choose one of the recommended packages below, or review the itemized pricing and options for a more customized order. Please contact your trusted Hypertherm software partner for more information, or visit www.hyperthermCAM.com. **Package Pricing** Package Pricing provides a good starting point in determining your software needs. Each package contains a set of options that are recommended based on your cut process. Local Network **Package Recommendations** License License N £7,722 **Rotary Plasma Package** £5,940 Includes one base software license plus: Rotary plasma machine post processor (True Hole<sup>®</sup> requirement) Software Subscription (annual) **Rotary Oxyfuel Package** £5,940 £7,722 Includes one base software license plus: Rotary oxyfuel machine post processor Software Subscription (annual) ⋇ **Rotary Laser Package** £7,425 £9,653 Includes one base software license plus: Rotary laser machine post processor Software Subscription (annual) **Rotary Waterjet Package** £5,940 £7,722 Includes one base software license plus: Rotary waterjet machine post processor Software Subscription (annual) $\mathbb{A}$ **Rotary Bevel Package** £12,375 £16,088 Includes one base software license plus: Rotary Bevel Machine Interface (includes one rotary bevel machine post processor [also supports perpendicular cutting]) Software Subscription (annual)

Itemized Pricing and Options		
Use the Itemized Pricing list to add additional licenses to your order or to price upgrades and renewals separately. The itemized list also provides descriptions of specific components including base software standard feature highlights.		
Rotary Tube Pro Base Software	Local License	Networl License
All standard features including:	£4,500	£5,85
<ul> <li>Part creation and development</li> <li>Preate round or rectangular tube parts with parametric input</li> <li>Standard tube sizes and schedule pipe parameters (including wall thickness, corner radius, etc.) are provided for common materials, or input your own custom sizes</li> <li>Bo model of tube is updated in real time as you work, can be freely moved and rotated <ul> <li>Dayout view is also available</li> </ul> </li> <li>Branches can be added to define interiors using standard or custom tube sizes</li> <li>Sub mach intersection type: front outer, front inner, pass-through</li> <li>New main tubes can be created from existing branches</li> <li>Cutouts can be added to define interiors, including layout arrays in rectangular and polar orientation</li> <li>Select cutouts from a list of commonly used parametric shapes</li> <li>Support for a variety of end cuts <ul> <li>Straight</li> <li>Miter</li> <li>Pipe intersection</li> <li>Edit lead-in/out position and properties</li> <li>Control cut direction and cut sequencing on a part-by-part basis</li> </ul> </li> <li>Comport DXF files to use as cutouts, allowing interiors of virtually any shape</li> <li>Import DXF files to use as acutouts, allowing interiors of virtually any shape</li> <li>Import DXF files to use as acutouts, allowing interiors of virtually any shape</li> <li>SteP file import for 3D CAD</li> </ul> <li>Surcut" technology capable* <ul> <li>Automatel job set up on the EDGF* CNCs</li> <li>Material type, thickness and class-based process parameters:</li> <li>Action for cuting techniques</li> <li>Automatel job set up on the EDGF* CNCs</li> <li>Automatel vibos (maining detailed job information and 3D part graphics<td></td><td></td></li></ul></li>		
<ul> <li>Advanced post-processor, for perpendicular cutting, with NC output</li> <li>Scribe support</li> <li>DXF output</li> </ul>		
*Certain hardware and software requirements may apply.		

Machine Interfaces		
ProNest is designed to connect with the advanced machinery you use for business. Support for various machine formats interfaces.	is available usir	ng these
<b>Rotary Bevel Interface</b> (includes one Rotary Bevel Machine Post Processor) For users operating a cutting machine equipped with a programmable bevel head, the Rotary Bevel Interface provides a seamless solution for creating the desired NC output. It generates a 3D model with true intersecting branch angles and end cuts. It allows for weld prep cuts to be added, and supports output of multi-axis, machine specific, bevel code.	£6,750	£8,775
* Customers that already own a ProNest Bevel Machine Interface for plate cutting applications are <u>not</u> required to purchase a Rotary Bevel Machine Interface for cutting tube, however, purchase of a Rotary Bevel Machine Post Processor is required.		
Post Processors		
In most instances a post processor is necessary to convert nest information into NC code that can be transferred and rea than one post processor may be required to support multiple machines / CNC controls.	d by a CNC con	trol. More
Rotary Plasma and Oxyfuel Machine Post Processor For use with conventional, HyPerformance, and other brands of plasma, as well as oxyfuel machines. Includes scribe/mark support. When used with Hypertherm HyPerformance plasma systems, functionality includes Hypertherm's True Hole <sup>®</sup> technology. Support may vary by manufacturer and machine model.	£900	£1,170
Rotary Laser Machine Post Processor Provides support for fiber, CO2, and direct diode laser systems. Includes scribe/mark support. Support may vary by manufacturer and machine model.	£2,250	£2,925
Rotary Waterjet Machine Post Processor Includes scribe/mark support. Support may vary by manufacturer and machine model.	£900	£1,170
Rotary Bevel Machine Post Processor (requires Rotary Bevel Interface) Supports bevel and perpendicular cutting operations for plasma, oxyfuel, waterjet, or laser machines. Functionality is linked to the Machine Interface. Support may vary by manufacturer and machine model.	£2,250	£2,925
Additional Licences		
A software license can only be used by one person at a time. Additional licenses allow for multiple simultaneous users. T percentage of the total list price, however this offer is restricted to the same company site/location where the first licens sites/locations must first purchase their own primary license.		
<ul> <li>Additional License Options</li> <li>A local license is housed on an individual PC and activates the software using a USB security device. The license can be moved to another PC by moving the device. If additional local licenses are purchased, each one will have its own USB security device.</li> <li>A network license is housed on a server or network connected PC. It also uses a USB security device, but any network connected PC can access the license. If additional network licenses are purchased, they will be assigned to the same USB security device, and they will each be made available for use over the network. (The maximum number of users is equal to the total number of licenses.)</li> </ul>	25%	25%

Software Upgrades, Support, and Training				
Rotary Tube Pro is backed by the most dedicated and knowledgeable technical support team in the business. Our team of specialists has many years of industry experience with CAD/CAM applications, offering a level of expertise and support that is second to none.				
Rotary Tube Pro Software Subscription - New Orders / Uninterrupted Renewals (required for all new orders of Rotary Tube Pro) Provides training, unlimited technical support, and all software updates and upgrades released during your subscription, knowledge base, and beta community access. Subscription is renewed on an annual basis. This charge applies to new Rotary Tube Pro orders and uninterrupted renewals. A discount for uninterrupted renewal is reflected in the price. <u>&gt;&gt; More info</u>	10%	10%		
Rotary Tube Pro Software Subscription – Interrupted Reinstatements Provides the same benefits outlined above. This charge applies to existing customers who have lapsed in their subscription and want to reinstate. A penalty for interrupted reinstatement is reflected in the price. Possible Software Version Upgrade fees may also apply.	20%	20%		
<b>Software Version Upgrade</b> For upgrading from a prior to the latest software version. This charge is applied for each missed version. Software subscription must also be added.	20%	20%		
Prices do not include taxes and tariffs. All prices in GBP, FCA Utrecht, The Netherlands.	1			