

# **WINCUT PROä v3.0**

## **Decor Designer**

**CAD/CAM Software Package  
for the Windows NTä  
operating system**

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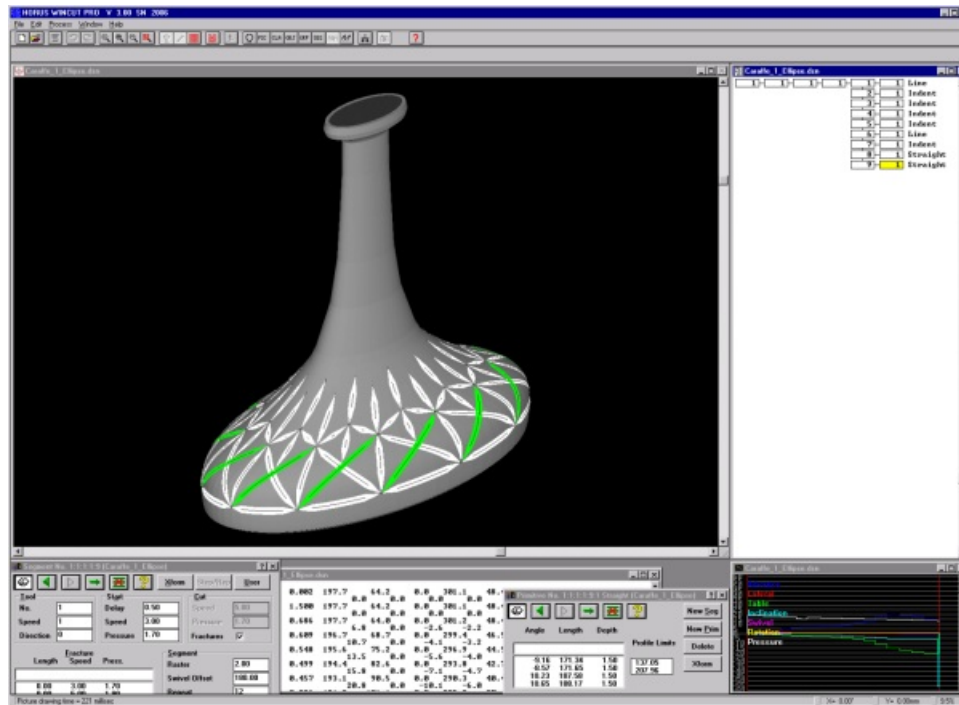
**9th June 2000**

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## WINCUT PRO<sup>ä</sup> v3.0

WINCUT PRO<sup>ä</sup> is a high performance CAD/CAM software package for designing and producing decors for the glass cutting industry.

The whole spectrum of tasks from the initial input of design data to the online output of data to a glass cutting machine is covered by the package.



Creating decors using WINCUT PRO<sup>ä</sup> is very easy due to the user friendly interface. An online tutor assists the designer in producing a design in the minimum amount of time.

Data may be imported in various formats making WINCUT PRO<sup>ä</sup> the ideal tool for upgrading existing systems to state of the art technology.

## **Features:**

- Real time 3D decor design, performed directly on the surface of the glass, using the OpenGL graphics interface.
- 3D rendering and shading of the completed design.
- Online checking of the design for machine compatibility.
- Machine simulator for standard machines.
- Six level hierarchical data structure.
- Translation, rotation, scaling and mirroring of objects.
- Editing of all design data using dialogue boxes.
- Stringing of curves and lines to chained cuts.
- Automatic smoothing of inter-cut steps.
- Import of glass profiles. (PFL, DXF, TXT).
- Import of all decors produced for Pötting machines using previous HORUS software.
- Creation of new designs from existing ones using drag and drop.
- Undo/Redo feature to enable commands to be undone.
- Export of glass profiles for use in form making.
- Designs can be outputted to a plotter or printer.
- Drivers for off-the-shelf robots.
- Standard RS232 drivers for HORUS 27xx computers and the Kuhnke/Pötting controller, including automatic machine detection.
- Online switching between English German and French as the dialogue language. (Further languages will be added in the future).
- Online documentation in English and German. (Further languages will be added in the future).
- WINCUT PROä comes with a user friendly installation program.

## **Hardware Requirements:**

**WINCUT PROä runs on Intel based computers under the Windows NT v4.0 operating system (SP 5).**

### **Minimum Computer Requirements:**

**CPU Pentium II or Pentium III ( 450MHz minimum)**

**RAM 128MB**

**3.5" Floppy Disk**

**8GB Hard Disk**

**CDROM**

**Graphics Board with a Riva TNT-2 Graphics Accelerator  
( Elsa Synergy-II, Elsa Erazor III Pro, Diamond Viper 770)**

**2 Serial Ports,**

**1 Parallel Port.**

**1024\*768 17" Multisync Monitor (recommended 19" 1280\*1024).**

## **Warranty:**

**HORUS Computer warrants that WINCUT PROä will perform substantially in accordance with the handbook accompanying the product for a period of 90 days from the day of receipt.**

## **Service:**

**Updates to newer versions will be available on request as available.**

## **Support Programme:**

**WINCUT PROä is subject to continual development and improvement. A support subscription guarantees the user the latest version of the software. Regular updates 3 to 4 times a year.**

**A hotline and an email support facility are available to subscribers of the support programme.**

Some or all of the above mentioned trade marks may have been registered by their manufacturers.

## **WINCUT PRO™ Price List** (Effective 9th June 2000)

### **WINCUT PROä V3.00 (Single Machine Standard Version)**

#### **Price per license:**

<b>1 - 4 Licenses</b>	<b>€ 19,980.--</b>
<b>5 - 9 Licenses</b>	<b>€ 17,980.--</b>
<b>10-19 Licenses</b>	<b>€ 15,980.--</b>

#### **Support Programme (Annual Fee payable in advance)**

#### **Price per license:**

<b>1 - 4 Licenses</b>	<b>€ 3,995.--</b>
<b>5 - 9 Licenses</b>	<b>€ 3,596.--</b>
<b>10-19 Licenses</b>	<b>€ 3.196.--</b>

#### **Replacement Dongles (Defective unit returned for replacement)**

<b>Unit price</b>	<b>€ 125.--</b>
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#### **Consultancy and Training**

<b>Daily rate ( + Expenses)</b>	<b>€ 800.--</b>
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#### **All prices FOB + VAT**

Note: Dongles should be insured to the full value of the of the software license charge.

Lost or stolen dongles will be replaced for the full new price of the software only.