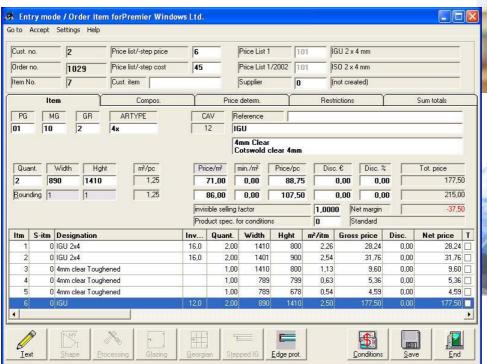
OPTIWIN - The compact solution

OPTIWIN is a flexible order management system specially developed for glaziers, small and medium sized glass processor and glass traders. Completely developed under a graphical user interface for Microsoft Windows®, the system offers the complete range of possibilities required by a full-fledged commercial software solution. **OPTIWIN** contains order entry, invoicing (including an automatic reminder system), stock control and reporting. As a 32 bit application, **OPTIWIN** may be used with a variety of different databases, such as MSDE, MS-SQL, and SYBASE.

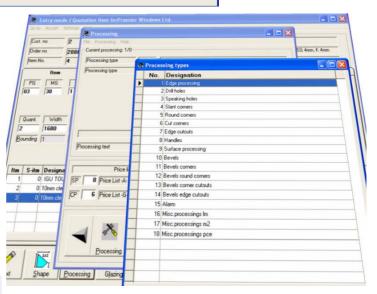




Order Entry

OPTIWIN is characterized by its user friendliness and extreme flexibility. As soon as the order entry module starts, all relevant information (customer specific details, payment conditions, prices and discounts) stored in master data is displayed. During order entry all processing relevant features like shapes, stepped units, Georgian bars, and various types of processing are taken into consideration. An integrated CAD module allows the user to easily enter trueto-scale shapes in a fully graphical user interface, guided by a comfortable dialog. Complex processing, for example edge processing, drillings, speakholes, fanholes, as well as Georgian and stepped units may be entered intuitively.

Forms, such as order acknowledgements, are printed including graphical sketches and all additional dimensions. Once designed, all graphical elements may be reused as quotes and orders may be copied at any time.



OPTIWIN automatically recognizes purchase items and assigns them to the suppliers associated in master data. Purchase orders may be printed, faxed or e-mailed without any extra effort. The status information module rounds up the **OPTIWIN** functionality by displaying, on request, order status and progress (entered, produced, delivered, invoiced).

Line Item Entry

During order line entry, item lines may be inserted or deleted at any time, in any place, with line numbering automatically being adapted. All additional item line features such as processing, Georgians, glazing or text may be added or deleted at any time during order entry without the user having to switch between different program parts. Depending on your personal preference, the user friendly system offers execution of operations by mouse or keyboard.

Automatic Pricing

OPTIWIN has been developed to manage all the possible challenges of current pricing. With more and more customer individual pricing and only a few pricing elements being handled by company wide price lists, **OPTIWIN** enables you to individually price your customers, down to the single product, including surcharges (e.g. for spacer exchange or gas filled units). Product and/or customer specific minimum area calculation is also accounted for, as well as customer individual discounts, which may be explicitly printed or covertly calculated. Surcharge calculation for small sizes, overlength of edges, oversizes and shapes are automatically considered. Easy entry of double glazed units providing sheet exchange possibilities and automatic checking of price and technical restrictions running in the background are our contribution to reducing entry errors to a minimum.

Reporting

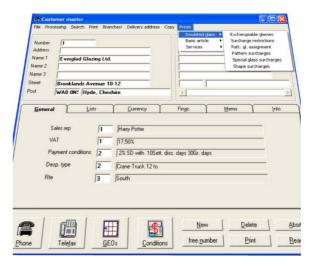
Reports are only useful if they reflect what is really important to the individual enterprise. Therefore, **OPTIWIN** comes with an easy-to-use, flexible report generator allowing you to determine which information is important globally, per customer, per product and to which extent of detail.

Stock Control

The material management system in **OPTIWIN** provides all the functions of a modern stock control for glass traders and processors. The stock control module manages, among others, fittings and piece products with all relevant information like stock level, prices, delivery times and suppliers. Stock level check being active during order entry, the system immediately reports products not available by delivery date, and automatically triggers the option of placing a purchase order.

Price Management

Products and prices may be easily entered with additional copy functions being offered by **OPTIWIN**, to reduce master data entry time to a minimum.



Financial Accounting - Reminder Module

Having all open items available at one glance helps protect you from unnecessary money loss. **OPTIWIN** comes with an integrated financial accounting system and complete reminder management. Most external financial accounting systems may be interfaced.

Fax and E-Mail

All outgoing documents may be easily sent by fax or e-mail, from any workplace, with or without user defined delay. **OPTIWIN** works well with professional messaging systems like TOBIT or Ferrari.

Hotline

OPTIWIN, as with all software systems, is only as good as the support and service behind it. At **HANIC**, a professional team of specialists, in software and glass alike, are at our customers' disposal.

Technical Details

Local Client Server Application Server: Windows NT, 2000 Client: Windows 9x, 2000, XP

Microsoft SQL-Server2000 MSDN (only up to 5 users) Sybase

HANIC GMBH Auf der Reihe 2 45884 Gelsenkirchen Germany

Tel. +49 209 9476-0 Fax +49 209 9476-199

www.hanic.de