



Modules catalogue

Index

	Code	Page
Presentation		3
Base module		5
■ Module description	BA	5
■ Quotation and order input	BA	6
■ Optimisation	BA	9
■ General data	BA	9
■ Technical data	BA	11
■ Price lists	BA	15
■ Utilities	BA	15
Additional base modules		17
■ Non rectangular shapes	FOA	19
■ Arched shapes	FOC	21
■ Window sets	EN	23
■ Customer documents	DC	24
■ Multilingual support	LA	25
■ Extended customer data	CX	26
Production handling		29
■ Waste stock handling	OP1	30
■ Production handling	GP	31
■ Production sorting	CPT	32
■ Production lines	GLP	33
■ End of production	FP	34
■ Displays in factory	EA	35
Millings		37
■ Milling module	U1	38
■ Drivers	U2	39
Stock handling		41
■ Supplier orders	CF	42
■ Stock movements	MS	43
■ Stock forecasts	ST	44
Roller shutters		45
■ Standalone module (without window production)	VO1	46
■ Integrated module (with window production)	VO2	47



Modules catalogue

Index

Logistics		49
■ Truck loading surface	LC	51
■ Transport racks tracking	PT	52
■ Packaging	GC	53
Technical modules		55
■ Multiple suppliers per glass	MFV	56
■ EDI glass orders	EDIV	57
■ Cross sections	CP	58
■ Folded metal sheets	TP	59
■ E-mail transfer of quotations and orders, EDI format	EMAIL	60
■ E-mail or fax quotations and confirmations, PDF format	PDF	61
■ InfoCli	INF	62
■ Multi-site handling	MC	63
■ Exported documents	ED	64
Custom documents	ED+WPR	65
Price control		67
■ Margin analysis	AC	68
■ Computed discounts	GR	70
Specific modules		71
■ Accounting link	LCO	72
■ Supplier EDI	LF	73
■ Other developments	SPEC	74
Additional software		75
■ WinPose	WPS	76
■ WinPro/D	WPD	77
■ WPReport	WPR	78
Licence, maintenance and technical support		79
Additional users	UT	80
Software updates	CT01	81
Technical support	CT02	82
Demonstration version	DEMO	83



WinPro is a software that handles the production of windows in aluminium, uPVC, timber, or any other kind and/or combination of material. It handles all aspects of the production process, from quotation to invoice.

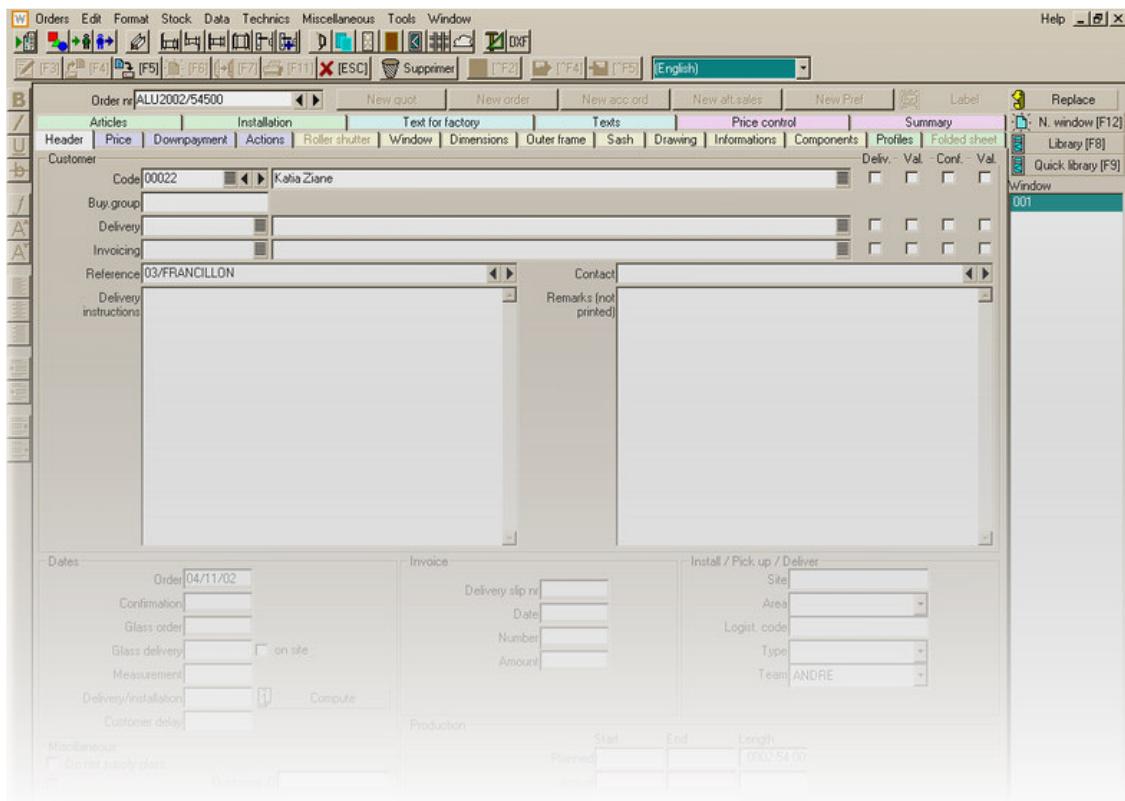
Developed and tested by specialists, WinPro helps you to:

- Make quotations, orders, invoices, etc.
- Handle the production process
- Drive your numeric machines in the factory.
- Create stock forecasts
- etc...

A few key points in WinPro

- **Ease of use:**
 - WinPro is very simple to use, and lets you define your quotations and orders in a logical way.
- **Professional documents**
 - WinPro lets you print clear, neat, professional-looking documents, for customers as well as for the factory.
 - Documents may be fully customized
- **Accuracy**
 - Thanks to its integrated programming language, WinPro can be configured to match very precisely your own way of building windows.
- **Robotics**
 - WinPro can drive all machines in your workshop, from automatic saw to completely automated production line.
- **Stock handling**
 - WinPro integrates a powerful stock handling module, which cares about the specifics of window making.
- **Speed**
 - Written in C++, Winpro works incredibly fast, thanks to the most powerful and efficient programming language available today.
- **Evolution**
 - This standardized language also guarantees the future growth of the software.
- **Full coverage of your needs**
 - WinPro base module is already very complete
- **Growth**
 - You may upgrade to additional modules so that WinPro matches your needs as your company grows.

Base module



Module description

The base module contains a large number of functionalities and lets you:

- Produce all kind of windows in aluminium, uPVC, timber, or any combination of these or other materials.
- Compute rectangular or trapezoid (slanted on top) windows
- Handle all regular and non-regular colours
- Create quotations and orders quickly and precisely
- Add header and footer text, and specific text for each window.
- Automatically change the characteristics of the windows in a quotation
- Define variable sections for outer frames, sashes, transoms
- Define variable for sash/outer frame overlapping
- Define variable glass clearance
- Print price lists of your windows
- Manage user rights inside the software
- Display automatic messages for users, factory and/or customers
- Print documents:
 - Simplified or detailed quotations
 - Measurement sheet
 - Summary of order's windows
 - Glass order
 - Glass quotation request
 - Detailed or simplified factory document
 - Bill of materials

Quotation and order input

■ Header

- Several search criterions
- Manual and automated creation of order and quotation number
- Customer identification
- Delivery and invoice addresses
- Delivery instructions
- Input date, delivery date, measurement date
- Glass delivery date
- Glass delivery on site
- Installation date as requested by customer
- Delivery date computation
- Delivery mode selection
- Change a quotation to order
- Production starting and ending dates, planned and actual.
- Library of windows (full or fast selection)
- Automatic change of system, colour, glazing bead, glazing or panel for all windows in a quotation

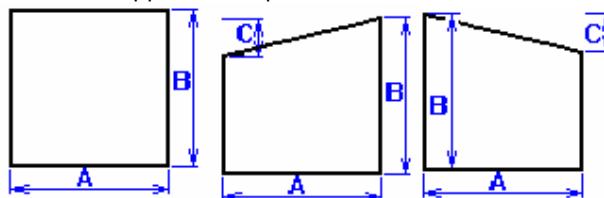
■ Price

- Selection of price level
- Selection of taxes
- Selection of payment terms
- Separate pricing for accessories, glasses, roller shutters
- Hide detailed prices
- Hide discount
- Total price can be disabled
- Separate discount for each window
- Price computation modes
 - List prices or current prices
 - Round up to 10 cm (or any other value)
 - Include RAL wastes or not
 - Distribute RAL wastes
 - Forced total price
 - 3 discount levels
 - Separate discount for installation (1 level)
 - Hidden discount
- Additional prices
 - Delivery cost (fixed or percentage), with or without tax
 - Arbitrary additional cost (fixed price or percentage)
- Glass information
 - Note for the glass supplier (by order or glass)
 - Spacer colour
 - Optional glass dimensions on orders
- **Down payments**
 - List of down payments
- **Actions**
 - Detailed quotation
 - Simplified quotation (with or without dimensions)
 - Glass quotation request
 - Measure sheet
 - Simplified or detailed factory document
 - Cost price, selling price and buying price control
 - Quality control
 - Glass order (with or without prices)
 - Panel list
 - Bill of materials
 - Windows summary
 - Text for factory
- **Window**
 - Quantity of identical windows
 - Selection of system
 - Selection of outer frame
 - Selection of colours
 - general
 - for sashes
 - for fittings
 - RAL colours, inside and outside, for each kind of element
 - Selection of general filling type (glazing, decorative panel, flat panel, special panel)
 - Selection of glazing bead style (general or for a specific filling)
 - Fixed price for each window
 - Additional arbitrary price for each window

- Fixed price for glazing
- Window without price
- Window variations:
 - Full variation (shape, material, layout, fittings, ...)
 - Simplified variation (colour or glazing)
- Messages for customer and factory

Dimensions

- Input of production or reveal dimensions
- Selection of rectangular or trapezoidal shape
- List of supported shapes:



Outer frames

- Selection of a door or window sill
- Custom questions for the frame and/or the sill
- Unlimited number of frame transoms
- Transoms can be changed at any time
- False arches of several kinds
- Peripheral additional profiles
- Choice of profile for each individual side
- Frames with empty parts

Sashes

- Selection of sash type
- Selection of opening direction
- Selection of fitting type
- Selection of filling
- Custom questions for each sash and fitting
- Unlimited number of sash transoms
- Even width or height of glasses
- Glazing bars (inside glass or applied)
- Glazing bar alignment
- Ventilation grids
- Fitting accessories
- Asymmetric sashes

Drawing

- Full page drawing of a window, on any paper format supported by the printer.
- Scaled drawing, with fitting symbol, dimensions, and custom representation of each element (e.g. peripheral profiles, special glasses, handles, ventilation grids, false arches, glazing bars, ...)
- 1:1 drawing of the top of the window for arched windows (only on printers that support large paper sizes)
- Drawing may be reversed (inside/outside)

Informations

- Display of a summarized description of the window.

Components

- Detailed list of window components, computed on the fly:

- Code
 - Description
 - Length (if applicable)
 - Cut angles
 - Quantity
 - Position (left, right, top bottom, vertical, horizontal, oblique)
 - Quantity
 - List cost price
 - Current cost price
- **Additional supplies**
 - Profiles
 - Articles
 - Installation
 - **Texts**
 - Customized header and footer texts for customer documents (unlimited in size)
 - Text for the factory
 - **Price control**
 - Summary of window prices, detailed by profile, articles, glazing, panels and labour
 - **Summary**
 - Summary of all windows
 - Dimensions
 - Selling price
 - Cost price
 - Discounts
 - Total price
 - Transport
 - Taxes
 - Gross and net margin

Optimisation

- **Optimisation jobs**
 - Optimize separately rectangular windows, non rectangular windows and doors
 - Create optimisation jobs from several orders, showing dynamically several sums for selected windows:
 - Number of frames
 - Number of sashes
 - Number of transoms
 - Number of glasses
 - Number of panels
 - Labour
- **Printouts**
 - Print optimization on labels or paper list (can be set for each saw)
 - Print profile loading lists
 - Print list of optimized windows
 - Print list of glasses and panels
 - Print simplified or complete factory documents

General data

■ Customers

- Name
- Address
- Main contact
- Salesman
- Language
- Currency
- Phones & faxes
- E-mail & web site
- Price instructions
- Discounts
- Tax codes
- Payment terms
- Category
- Delivery area
- Financial information
- Delivery instructions
- Comment
- Delivery and invoice addresses
- Buying group
- Kind of view on documents
- Glass norms
- Notes
- List of contacts
- Specific formulas
- Summary of turnover
- List of orders and quotations

■ Suppliers

- Name
- Address
- Language
- Currency
- Phones & faxes
- Contact
- Comment
- E-mail & web site
- Delivery day of week
- Delivery delay
- Delivery cost
- Free delivery
- Order format
- Customer ID
- Payment terms

■ Article data

- Description
- Category
- Unit
- List cost price

- Additional margin
- Selling cost price
- Visibility on documents
- Suppliers (up to 3)
- Supplier reference for the article
- Delivery delay
- Buying prices and quantities
- Buying discount
- Extra buying code
- Currency
- Cost coefficient
- Current cost price
- Optional price tables (1 or 2 dimensions)
- Composed article
- Composed profile
- Link to DXF drawing
- **Other data**
 - Payment terms
 - Customer categories
 - Article categories
 - Salesmen
 - Delivery / installation teams
 - Currencies
 - Selling price coefficients
 - Delivery areas

Technical data

- **Glazing beads**
 - Specification by table or formulas
 - Separate specification for outer frames and sashes
 - Glazing bead corners
- **Profiles**
 - Description
 - Category
 - Up to 6 standard lengths
 - Optimize or not
 - Associated saw
 - Cutting precision (0.1 to 1 mm)
 - Loss on new profiles
 - Disable label printing
 - Group for cutting
 - Minimum & maximum length for the associated saw
 - Maximum accepted waste
 - Association profile / standard length / article / colour
 - Pre-cut profiles
 - RAL colours, standard or non standard, mono- or bi-coloured
 - Average waste value by profile and colour, or actual waste value per order.
- **Outer frames**

- Description
- System
- Extra margin
- Category
- Profile section (top, bottom, vertical)
- Corner connection types
- Corner connection compatibilities
- Dimension input mode
- Masonry type
- Questions
- Profiles
- Articles
- Labour
- Price table
- **Sashes**
 - Description
 - System
 - Extra margin
 - Category
 - Profile section (top, bottom, vertical)
 - Reverse opening
 - Number of leaves
 - Overlapping on frame
 - Sash type
 - Space or overlapping between leaves
 - Questions
 - Profiles
 - Articles
 - Labour
 - Price table
 - Glazing price table
- **Fittings**
 - Description
 - System
 - Corresponding sash
 - Category
 - Extra margin
 - Symbols
 - Profiles
 - Articles
 - Labour
 - Drawings
 - Price table
- **Transoms**
 - Description
 - System
 - Category
 - Extra margin
 - Width
 - Questions
 - Profiles

- Articles,
- Labour
- Price table

■ Peripheral profiles and sills

- Description
- System
- Extra margin
- Category
- Thickness
- Variable height
- Usage type
- Questions
- Profiles
- Articles
- Labour
- Price table

■ Fitting accessories

- Description
- Extra margin
- Articles
- Labour
- Drawings
- Articles to remove
- Drawings to remove
- Labour to remove
- Price table

■ Glazing

- Description
- Drawings
- Thickness
- Clearance
- Air spacer width
- Maximum surface
- Maximum width and height
- Alternative glazing
- Extra margin
- Labour
- Supplier
- Delivery delay
- Price / m²
- Minimum price
- Insurance (%)
- Discount (%)
- Shapes pricing
- Composed glazing
 - Questions
 - Simple glazing
 - Profiles
 - Articles
 - Labour
 - Drawings

■ Flat panels

- Description
- Corresponding article
- Drawings
- Category
- Thickness
- Clearance
- Maximum dimensions
- Price / m²
- Minimum price
- Extra margin
- Waste %
- Labour / shape

■ Decorative panels

- Description
- Corresponding article
- Category
- Drawings
- Thickness
- Clearance
- Maximum dimensions
- Minimum dimensions
- Extra margin
- Insurance
- Labour / shape

■ Special panels

- Description
- Thickness
- Extra margin
- Allowed colours
- Category
- Sandwich panels
- Questions
- Components
 - Glazing
 - Flat panels
 - Profiles
 - Articles
 - Labour
 - Drawings
- Price table

■ Glazing bars

- Description
- Width
- Category
- Price per cell
- Extra margin
- Allowed colours
- Inside/outside glazing
- Questions
- Profiles

- Articles
- Labour
- Drawings
- **Ventilation grids**
 - Description
 - Width
 - Thickness
 - Extra margin
 - Usage
 - Questions
 - Profiles
 - Articles
 - Labour
 - Drawings
 - Price table
- **Saws**
 - Description
 - Double cut method
 - Loss on saw cut, depending on angles
- **Other technical data:**
 - Perimeters (grouped peripheral profiles),
 - False arches

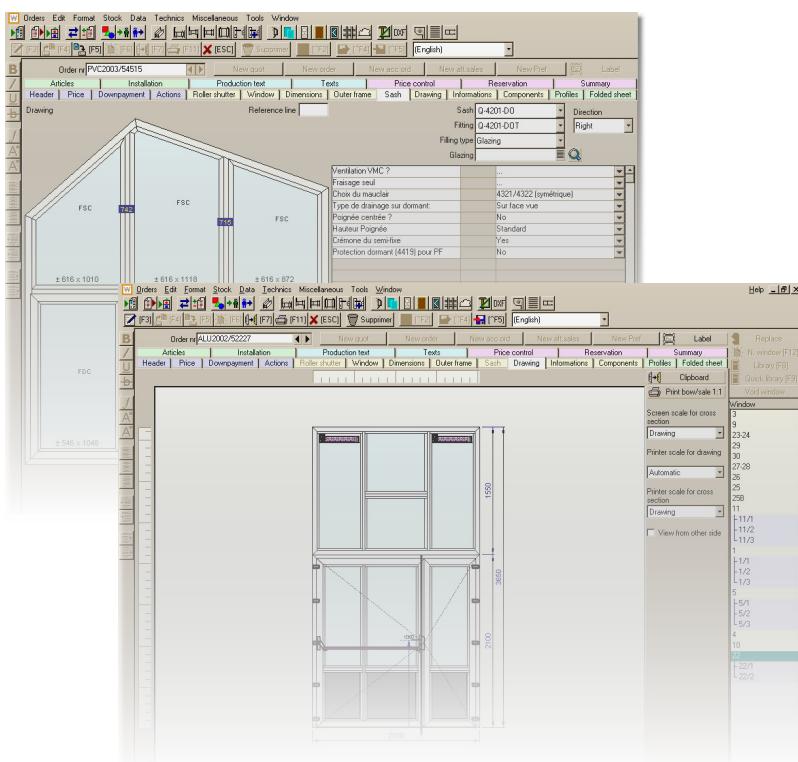
Price lists

- Compute and print window and door price lists (up to 5 prices per dimension)
- With or without glazing
- Common glazing or different glazings for each variation
- Ability to mix different windows in the same table

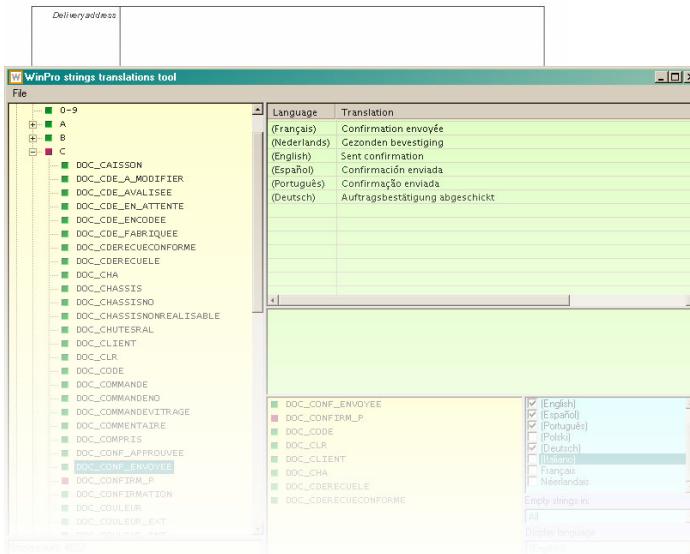
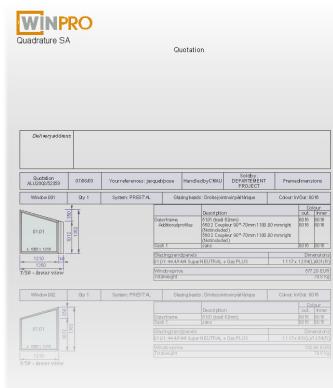
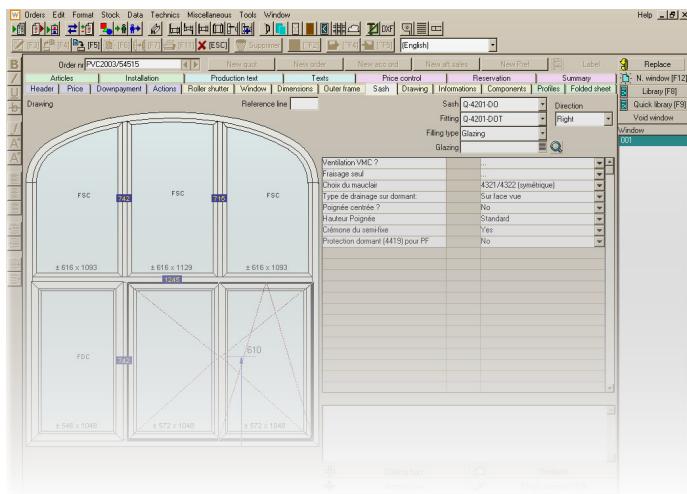
Utilities

- Transfer current prices to list prices
- Change a record's key
- Create an encrypted database for WinPro/D
- Search in formulas
- Order labels
- Predefined header and footer texts
- Company's information
- User table with access rights

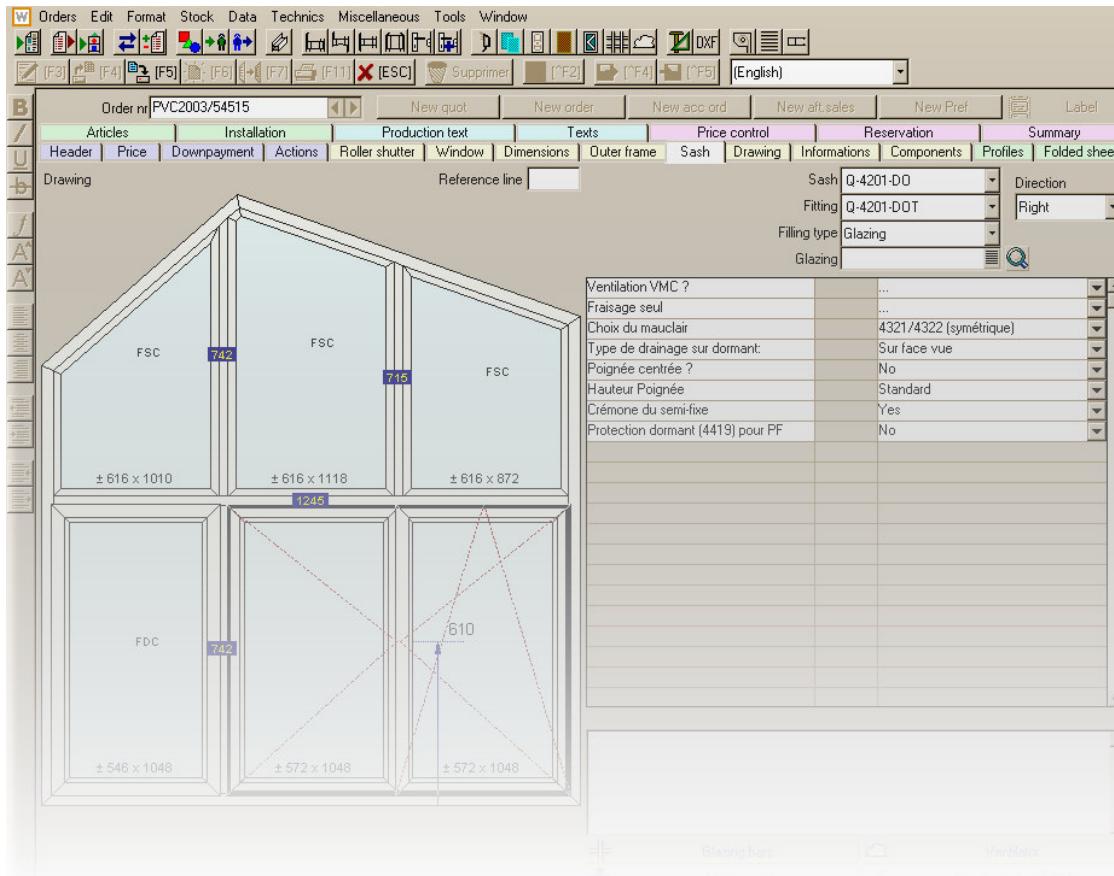
Additional base



modules



Non rectangular shapes

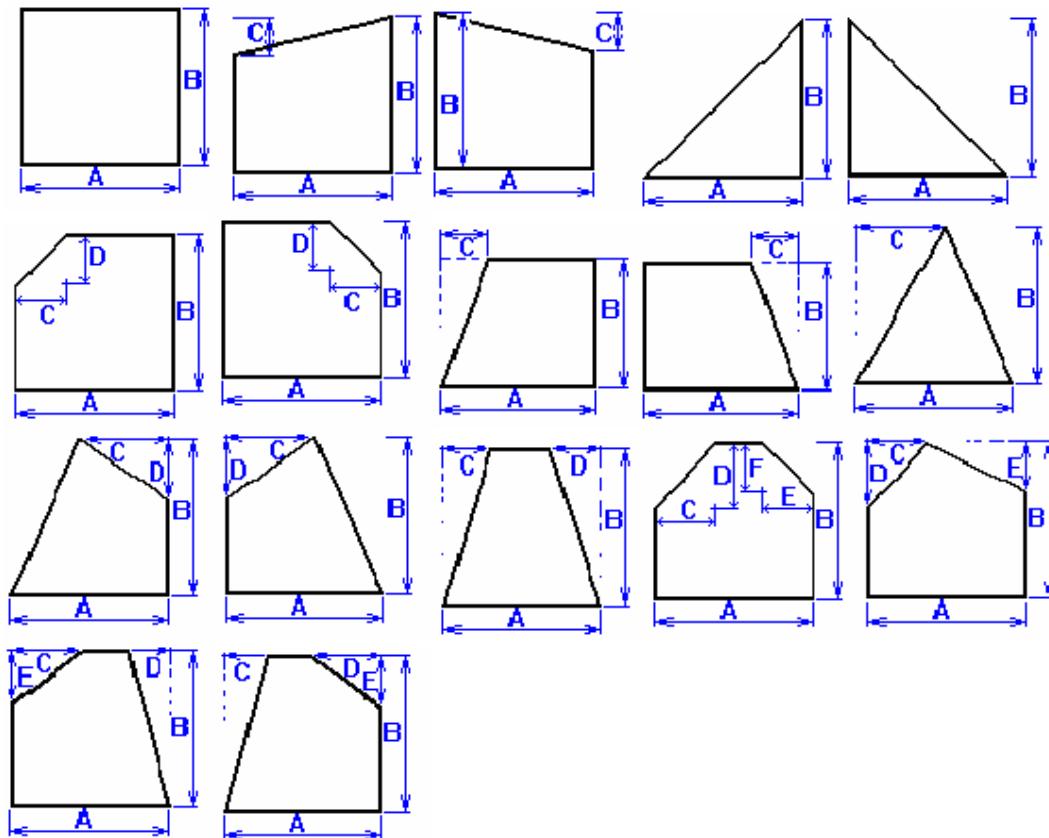


This module lets you create non rectangular windows, computing every specific information, such as profile length and cutting angles

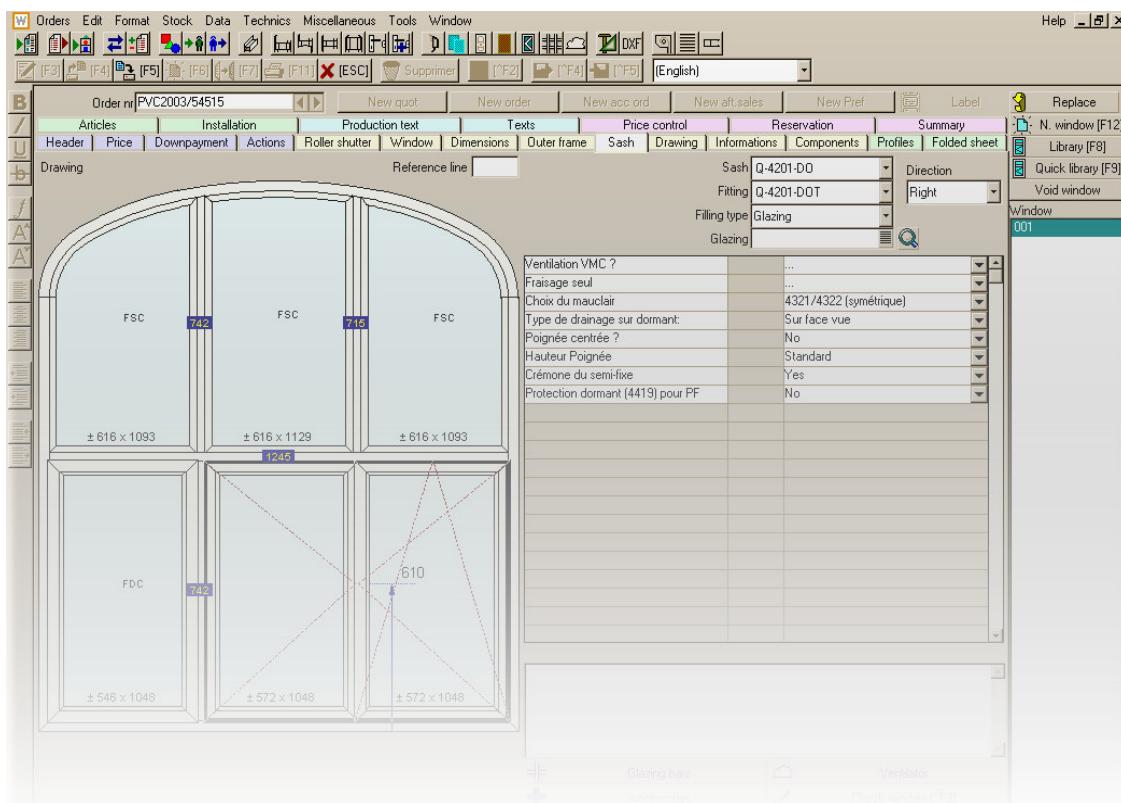
Module details

- Shapes : rectangles, trapeziums, triangles, etc... (see sketches below)
- Computation of all components
- Computation of angles
- Compatibility checks

List of supported shapes



Arched shapes

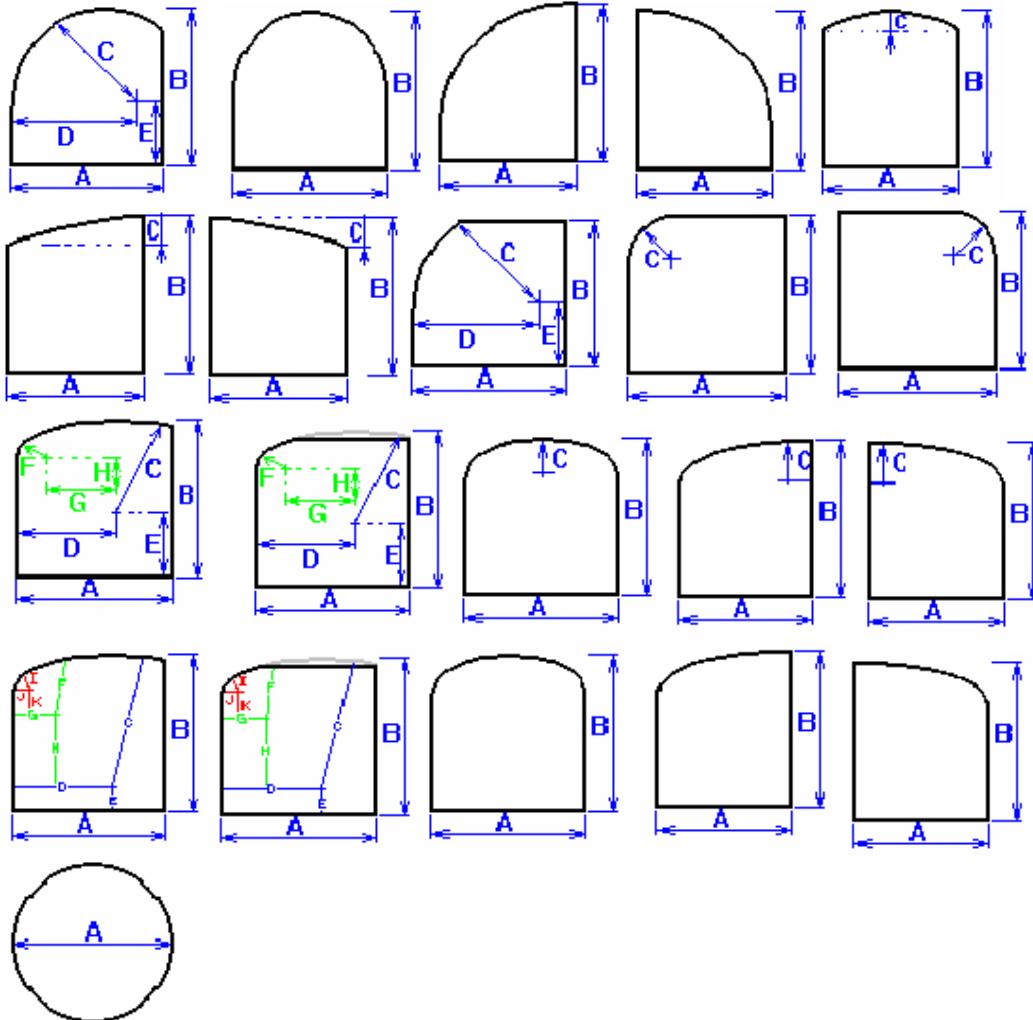


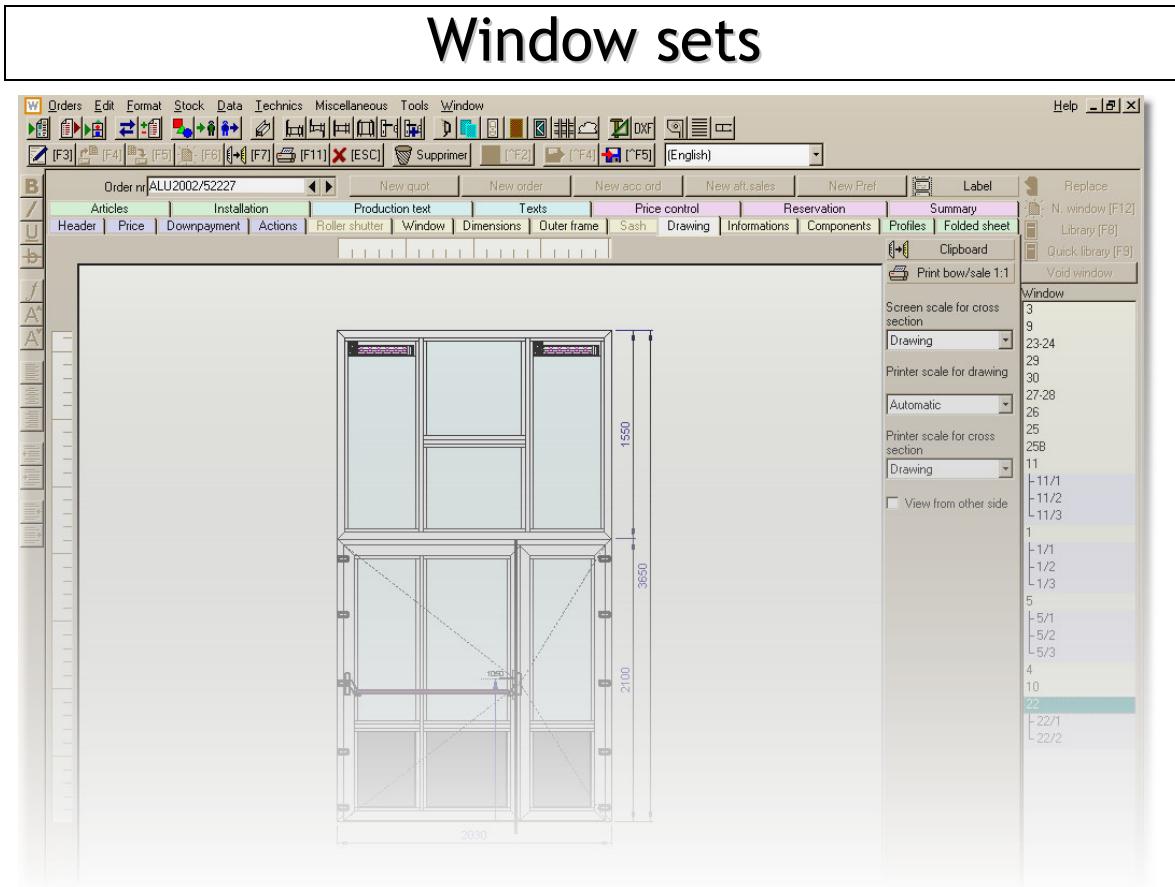
This module lets you create arched windows, computing every specific information, such as profile length

Module details

- Shapes : full arch, basket handles, flat arch, etc...
- Limited support for bull's eyes
- Compute extra length for arched profiles
- Compatibility checks

List of supported shapes





This module lets you assemble windows in a set of connected windows

Module details

- Assemble windows vertically, horizontally, or both
- Parts of the set can be empty
- Coupling profiles
- Ability to group different kind of windows in the same set
- Sets may use any supported shape

Customer documents



Quadrature SA

Quotation

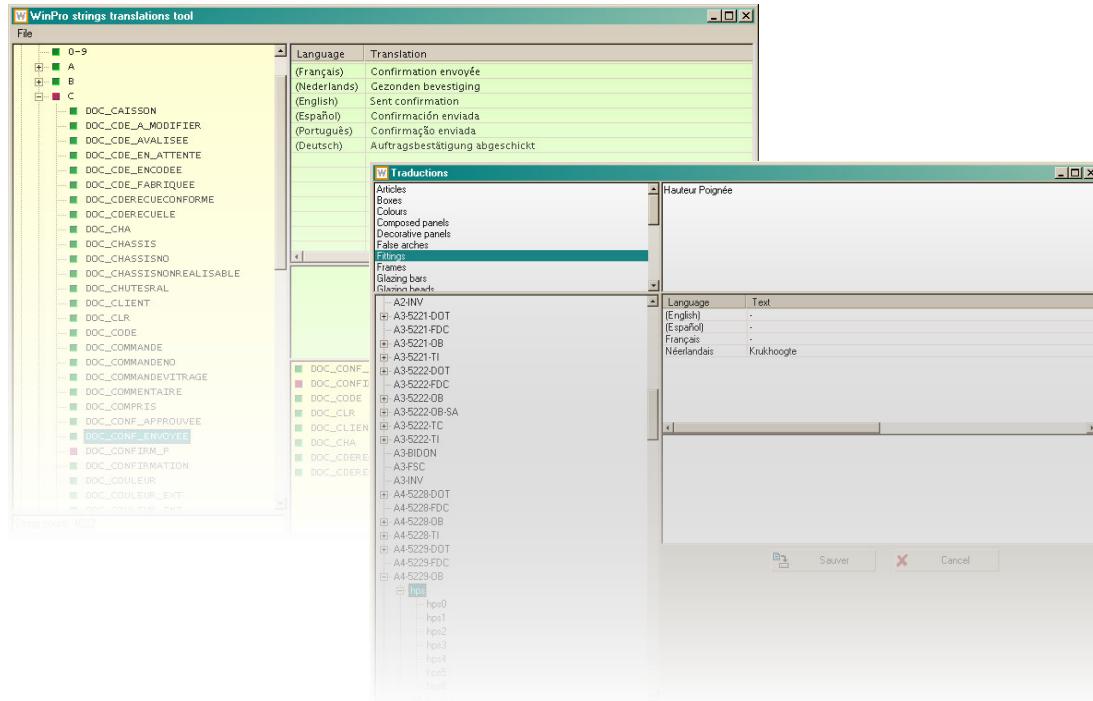
<i>Delivery address</i>					
Quotation ALU2002/52359	07/08/03	Your references: jacquet/pose	Handled by CMU	Sold by: DEPARTEMENT PROJECT	Framed dimensions
Window 001	Qty 1	System: PRESTAL	Glazing beads : Droite joint noir pâne/épine	Colour: In/Out: 8016	
			Outerframe Additional profiles	Description	Colour outer inner
			6101 (traj 62mm) 6802 Coupel 90°.70mm 1100.00 mm right (Not included)	8016 8016 8016 8016	
			6802 Coupel 90°.70mm 1100.00 mm right (Not included)		
			Sash 1	8ans	8016 8016
			Glazing and panels	Dimensions	
			01.01.44.4144 Super NEUTRAL + Gaz PLUS	1117x1254(L)93(R)	
			Window profile	577.28 EUR	
			Total weight	79.8 Kg	
Window 002	Qty 1	System: PRESTAL	Glazing beads : Droite joint noir pâne/épine	Colour: In/Out: 8016	
			Outerframe Additional profiles	Description	Colour outer inner
			6101 (traj 62mm)	8016 8016 8016 8016	
			Sash 1	8ans	
			Glazing and panels	Dimensions	
			01.01.44.4144 Super NEUTRAL + Gaz PLUS	1117x931(L)124(R)	
			Window profile	532.06 EUR	
			Total weight	79.8 Kg	

This module lets you print several kinds of customer documents:

Module details

- Order confirmations
- Delivery slips
- Invoices

Multi-lingual support



This module lets you translate all the terms used by WinPro in the languages of your choice, as well as your own descriptions in your database.

Module details

- Translate all text strings that may appear on documents or screen
- Support for translating all WinPro's internal texts, as well as your own texts, such as messages, item descriptions, error messages, components,
- Unlimited number of languages
- 7 languages provided in standard for WinPro's internal texts: French, Dutch, English, German, Spanish, Portuguese, Polish. Other languages will be added later.

Extended customer data

La fiche client étendue vous permet de noter un plus grand nombre de renseignements sur vos clients

Module details

- Logistics
 - Delivery area
 - On the spot delivery
 - Transport type
 - Transport by contractee
 - Delivery frequency
 - Advanced deliveries
 - Logistic code
 - Delivery instructions
 - Detailed delivery address
 - Delivery manager
 - Timetable
 - Unloading help
 - Holidays

- Quality control type
 - Delivery costs
 - Sales
 - Showroom
 - Products sold
 - Number of WinPro/D licences
 - List of salesmen
 - Competition
 - Qualities
 - Weaknesses
 - Promotional material
 - Sales area
 - Market types
 - Finances
 - VAT informations
 - Class and agreement
 - NACE code
 - Bank identities
 - Currency
 - Payment terms
 - Credit limit
 - Company's turnover
 - Capital
 - Due amounts
 - Conflicts
 - Partners
 - Employees
 - Knowledge
 - Downpayment terms
 - History

Production

handling

The screenshot displays the WINPRO software interface with several windows open:

- Top Left Window:** Production parameters for a "PVC saw" job. It shows settings for "Number" (10), "Description" (PVC saw), "Waste stock", and "Loss when reusing waste" (15). It also includes a preview of the cutting waste and a list of items.
- Top Right Window:** A navigation menu with "Production handling" selected under "Technics". Other options include "Orders and offers", "Libraries", "Job preparation", and "Glass order".
- Bottom Left Window:** A detailed packing diagram for "Order PVC2002/54249" (Job PE0511). It shows a large window frame with dimensions 1430x2447 mm, divided into four panels (01.02, 01.04, 1120, 01.03) and a base panel (01.01). Item codes like 4801.200 are listed with their respective dimensions (e.g., 496x1566).
- Bottom Right Window:** A table titled "Job preparation" showing a list of items with columns for ID, Order, Date, Customer, Qty, and Status. The table includes filters and search functions on the right.

Waste stock handling

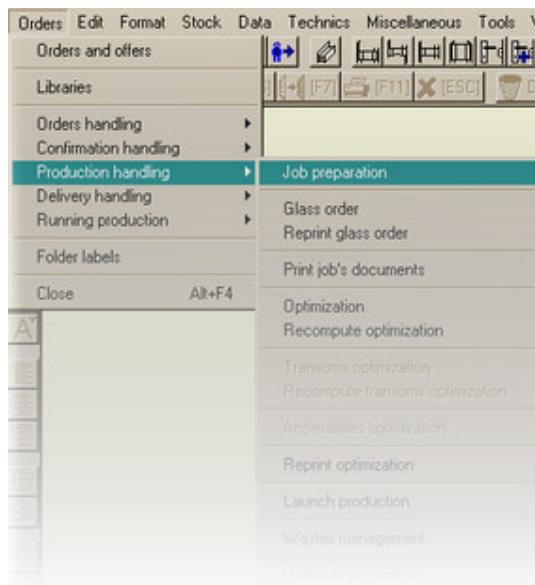
This module lets you manage automatically wastes created when cutting profiles

Module details

- Define rules for each profile:
 - waste stock handling for each colour
 - minimum storables waste
 - maximum waste to throw
- Define saws and their characteristics, such as
 - loss for each saw cut
 - loss on end of profile
 - etc...
- Waste stock handling for non standard RAL colours.
- Wastes validation
- Automatic waste location
- Handle common or separate waste stocks for different saws
- Handle minimum and maximum length that can be cut on each saw, with an alternative saw.

This module requires the customer documents module, as defined on page 24

Production handling



This module lets you control the progression of each order, from confirmation to delivery. This helps you make sure no order gets forgotten!

Module details

- Printing of confirmations
- Technical validation
- Financial authorization
- Confirmation sending
- List of unapproved sent confirmations
- Put confirmations aside
- Approve orders
- Glass order follow-up
- Compute optimization
- Update waste stock
- Delivery preparation
- Delivery slips follow-up
- Invoices follow-up
- Archiving

This module requires the production handling module, as defined on page 31

Production sorting

This module lets you control and choose the order in which windows are arranged in a production job (e.g. sorted by profile type and frame size)

Module details

- A global variable lets you control a sorting key for each window

This module requires the production handling module, as defined on page 31.

Production lines

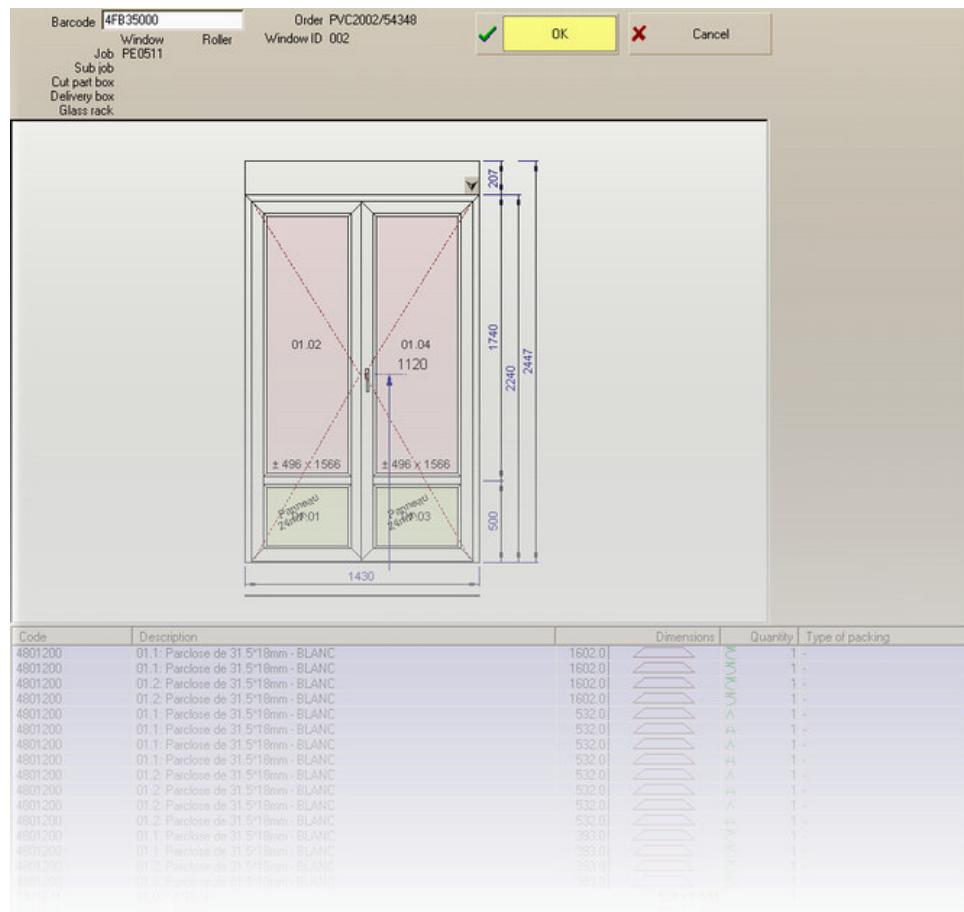
This module lets you plan and organize your production by production line.

Module details

- Definition of production lines, with daily capacity of up to 15 spots per production line.
 - Definition of a calendar of exceptional production capacities
 - Automatic assignment of production lines to each window.
 - Jobs are created by selecting windows rather than orders
 - Jobs are automatically split by production lines
 - Automatic creation of sub-jobs per production line, based on the maximum capacity of one sub-job.
 - Display of line capacity usage, per job , line and day, unlimited in time.
 - Jobs may be created early, and updated anytime until they are sent to production
 - Filters and selectors to create jobs easily
 - Sophisticated handling of the order of windows, to smooth production flow.
 - Automatic splitting of windows and roller shutters

This module requires the production handling module, as defined on page 31

End of production



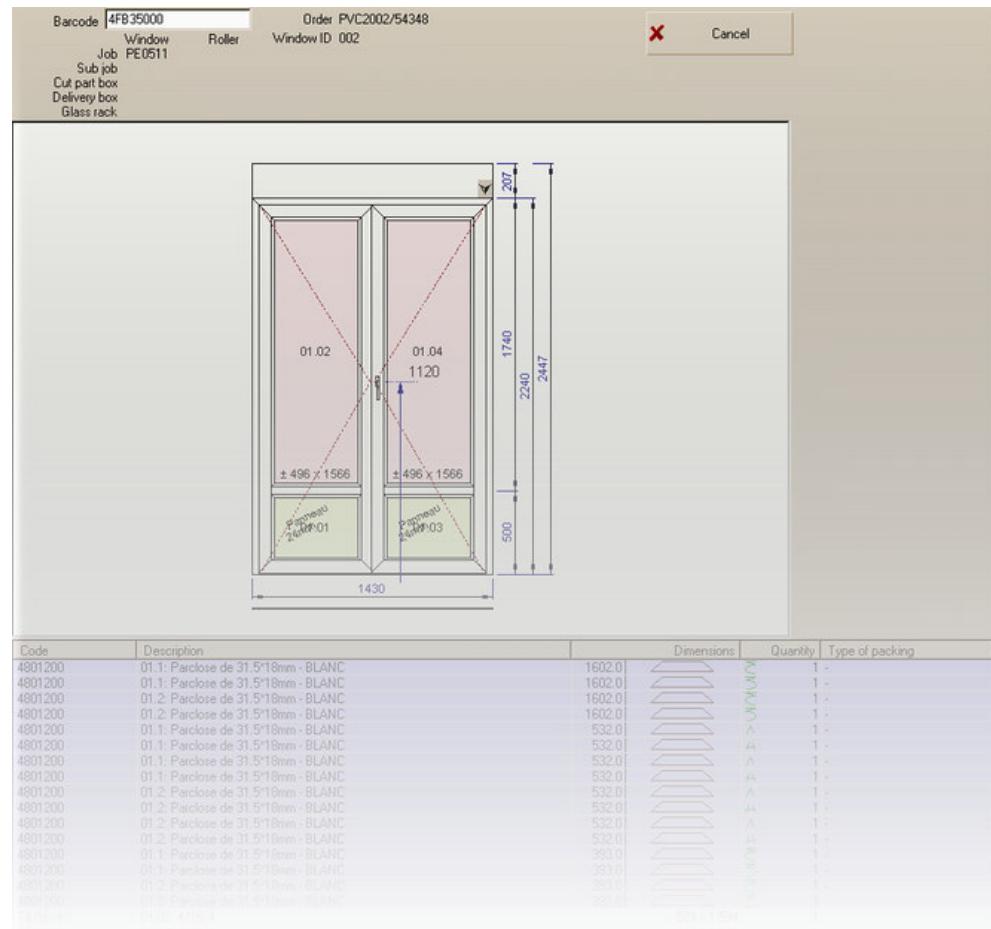
This module lets you signal the end of production of each window in the factory, by reading the barcode of the window.

Module details

- Barcode reading
 - List of finished orders and windows

This module requires the production handling module, as defined on page 31

Displays in factory

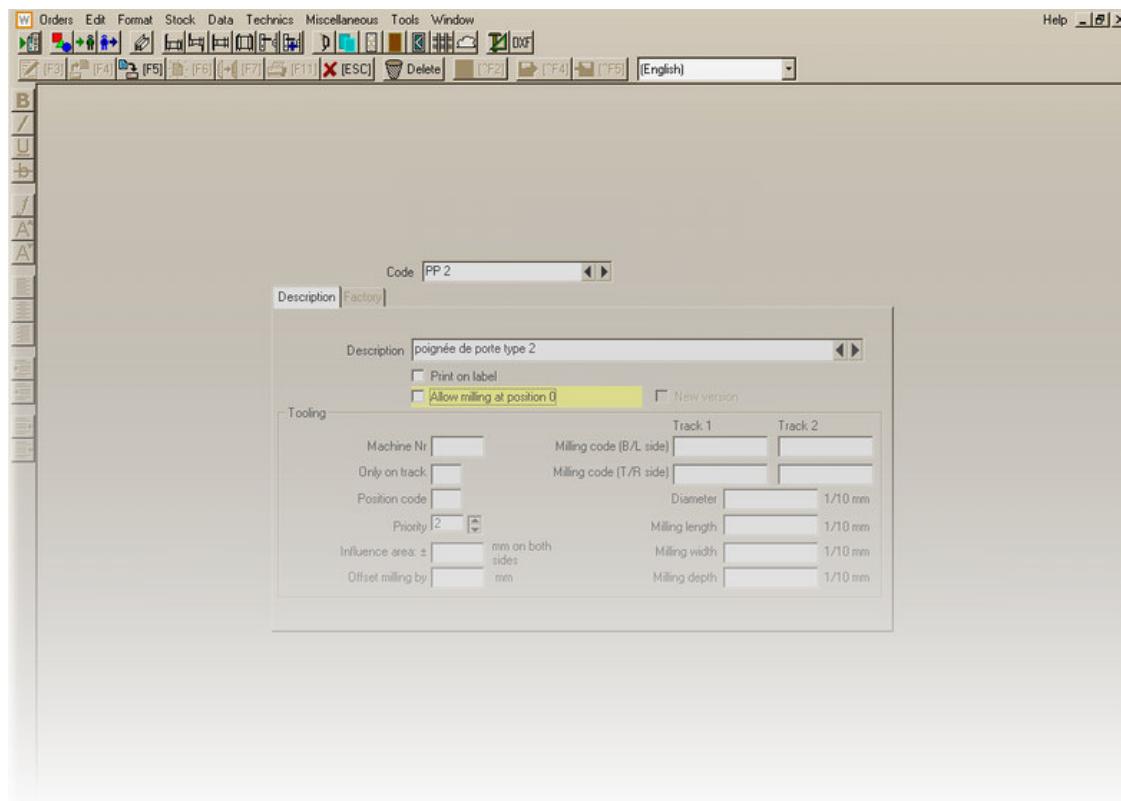


This module lets you print or display information about each window, specifically for each work spot.

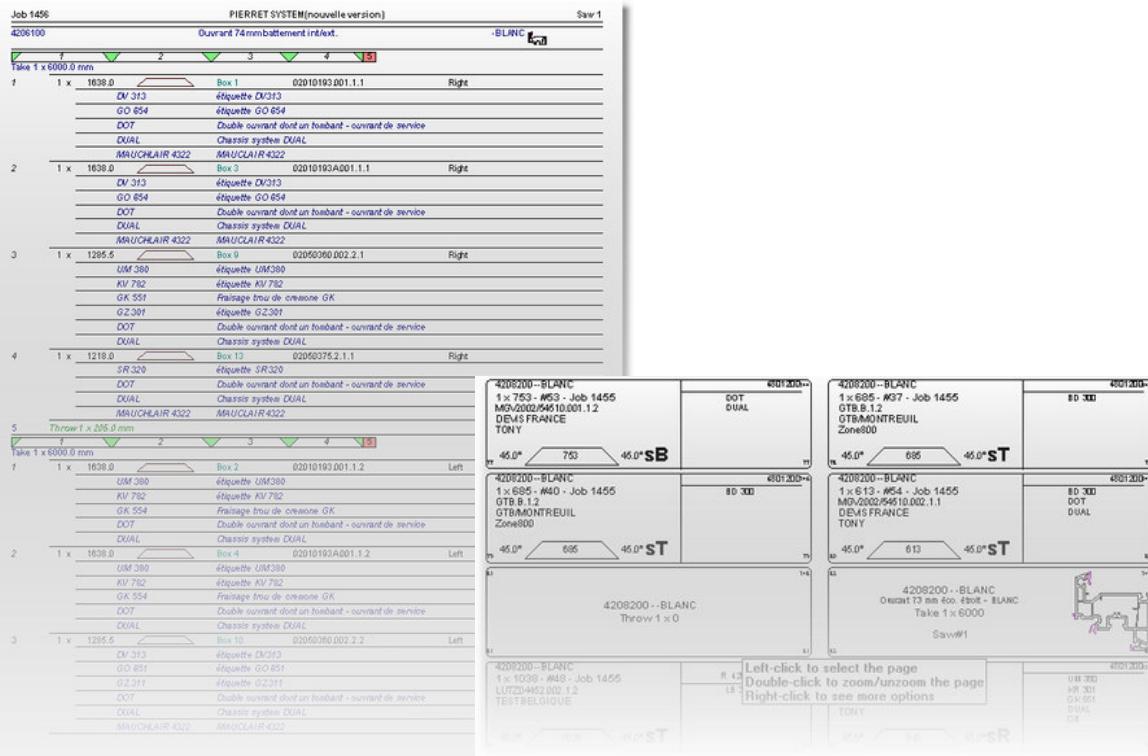
Module details

- Barcode reading
- Paperless factory
- Production tracking (order, window, place, worker, date, time)
- Customizable display (with or without drawings; specific articles, millings and/or messages for each work spot)

Millings



Milling module



This module lets you compute and generate all kind of millings, on all types of profiles

Module details

- Computation and generation of millings through formulas
- Grouped millings
- Send millings between frame and sashes, transoms, mullions, sills, glazing bars, ...
- Display millings in the Components page of order input
- Print milling on labels or on list
- Millings are stored in a table after optimization

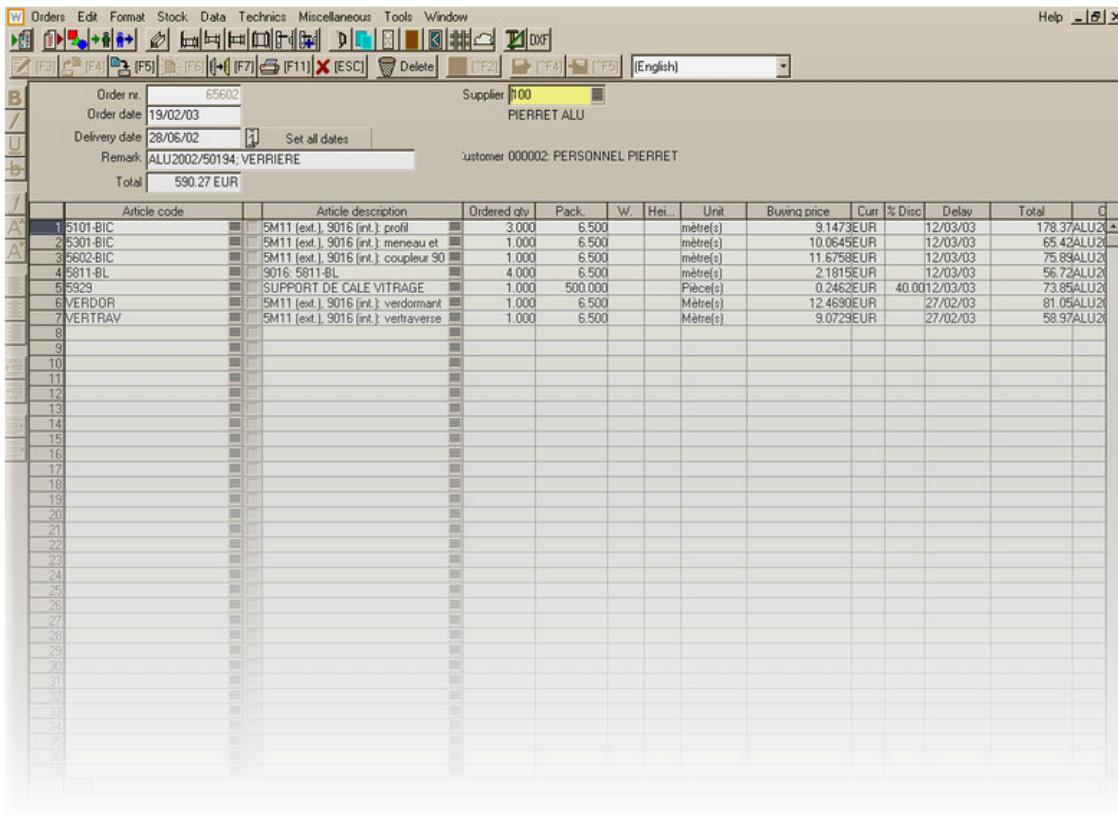
Drivers

To transfer the millings computed by WinPro to your machines in the factory, you need drivers, which will convert the standardized output of WinPro into machine-specific instructions.

These drivers will be developed specifically for each machine; this allows for the maximum possible flexibility, and support for every conceivable machine

KBN058A01E1B4209200 CH.DORE L60000RA00000TB4209200
KBN059A01E1B4209200 CH.DORE L60000RA00000TB4209200
KBN060A01E1B4209200 CH.DORE L60000RA00000TB4209200
KBN061A01E1B4209200 CH.DORE L60000RA00000TB4209200
KBN062A01E1B4209200 CH.DORE L16440RA00000TB4209200
KBN063A01E1B4209200 CH.DORE L15820RA00000TB4209200
KSN000L60000000
KTN0000F031KPUC2002P01 02T1 L13680G11DE21000012580WB,251,02000;WB,251,06840;WB,25
1,11680;SA1100001109001110096
KTN0001F122KPUC2002P06 07T1 L13680G11DE21000112580WB,251,02000;WB,251,06840;WB,25
1,11680;SA1100011109001110096
KTN0002F061KPUC2002P010 T1 L10680G11DE21000209580WB,251,02000;WB,251,08680;SA110
0020809001110096
KTN0003F071KPUC2002P010 T1 L10680G11DE21000309580WB,251,02000;WB,251,08680;SA110
0030809001110096
KTN0004F081KPUC2002P011 T1 L10680G11DE21000409580WB,251,02000;WB,251,08680;SA110
0040808001110096
KRN0005L00000002
KSN001L60000000
KTN0006F051KPUC2002P01 02T1 L13680G11DE21000512580WB,251,02000;WB,251,06840;WB,25
1,11680;SA1100051108001110096
KTN0007F092KPUC2002P011 T1 L10680G11DE21000609580WB,251,02000;WB,251,08680;SA110
0060847001105096
KTN0008F093KPUC2002P011 T1 L10080G11DE2100070980WB,251,02000;WB,251,08080;SA110
0070787001105096
KTN0009F024KPUC2002P01 02T1 L08380G11DE21000807280WB,251,02000;WB,251,06380;SA110
0080616001110096
KTN0010F033KPUC2002P01 02T1 L08380G11DE21000907280WB,251,02000;WB,251,06380;SA110
0090616001110096
KTN0011F063KPUC2002P010 T1 L08130G11DE21001007030WB,251,02000;WB,251,06130;SA110
0100591001110096
KRN0012L00000002
KSN002L60000000
KTN0013F011KPUC2002P01 02T1 L13680G11DE21001112580WB,251,02000;WB,251,06840;WB,25
1,11680;SA110011116001110096

Stock handling



Supplier orders

	Article code	Article description	Ordered qty	Pack.	W.	Hei...	Unit	Buying price	Curr	% Disc	Delay	Total	C
1	5101-BIC	5M11 (ext.), 9016 (int.); profil	3.000	6.500			métre(s)	9.1473EUR			12/03/03	178.37ALU2	
2	5301-BIC	5M11 (ext.), 9016 (int.) meneau et	1.000	6.500			métre(s)	10.0645EUR			12/03/03	65.42ALU2	
3	5602-BIC	5M11 (ext.), 9016 (int.); coupleur 90	1.000	6.500			métre(s)	11.6758EUR			12/03/03	75.89ALU2	
4	5811-BL	9016_5811-BL	4.000	6.500			métre(s)	2.1815EUR			12/03/03	56.72ALU2	
5	5929	SUPPORT DE CALE VITRAGE	1.000	500.000			Pièce(s)	0.2462EUR	40.00	12/03/03		73.85ALU2	
6	VERDOR	5M11 (ext.), 9016 (int.); verdorant	1.000	6.500			Métre(s)	12.4690EUR			27/02/03	81.05ALU2	
7	VERTRAV	5M11 (ext.), 9016 (int.); vertraverse	1.000	6.500			Métre(s)	9.0729EUR			27/02/03	58.97ALU2	
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
31													
32													
33													
34													
35													
36													
37													
38													
39													
40													
41													
42													
43													
44													
45													
46													
47													
48													
49													
50													
51													
52													
53													
54													
55													
56													
57													
58													
59													
60													
61													
62													
63													
64													
65													
66													
67													
68													
69													
70													
71													
72													
73													
74													
75													
76													
77													
78													
79													
80													
81													
82													
83													
84													
85													
86													
87													
88													
89													
90													
91													
92													
93													
94													
95													
96													
97													
98													
99													
100													
101													
102													
103													
104													
105													
106													
107													
108													
109													
110													
111													
112													
113													
114													
115													
116													
117													
118													
119													
120													
121													
122													
123													
124													
125													
126													
127													
128													
129													
130													
131													
132													
133													
134													
135													
136													
137													
138													
139													
140													
141													
142													
143													
144													
145													
146													
147													
148													
149													
150													
151													
152													
153													
154													
155													
156													
157													
158													
159													
160													
161													
162													
163													
164													
165													
166													
167													
168													
169													
170													
171													
172													
173													
174													
175													
176													
177													
178													
179													
180													
181													
182													

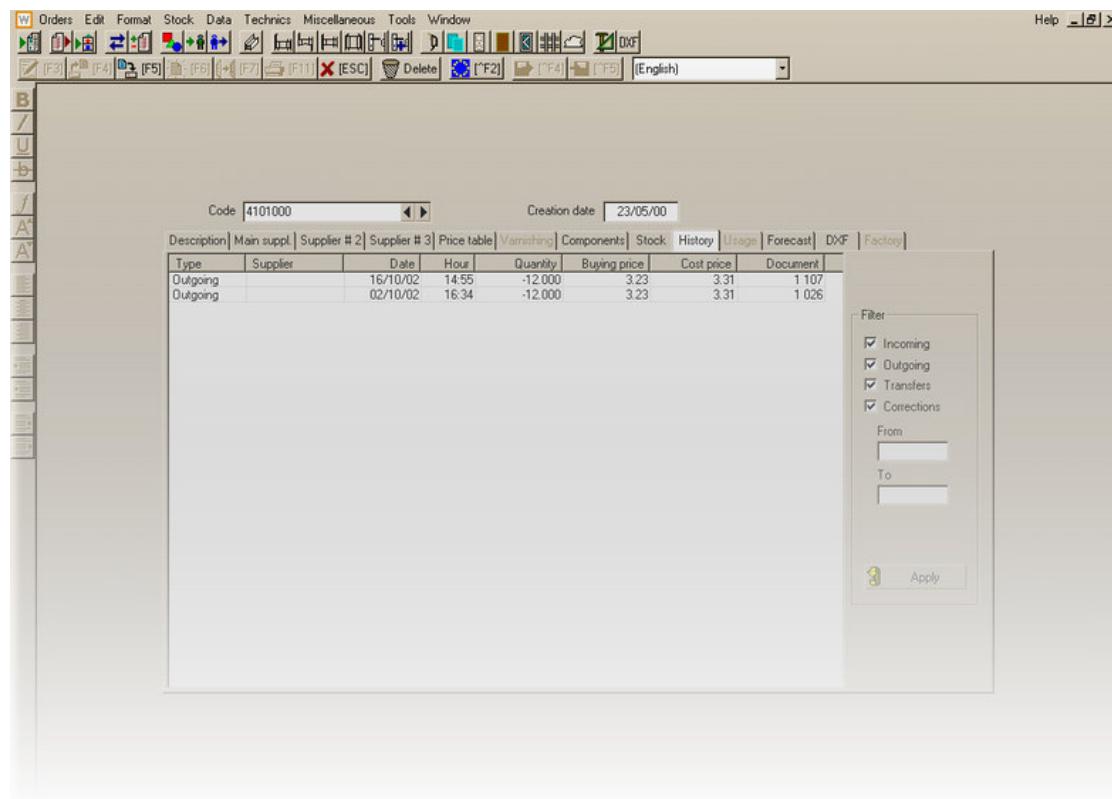
This module lets you create, print and check orders to suppliers.

Module details

- Order input
 - Order printout
 - Back-order tracking
 - Print summary of quantities and buying prices on receipt
 - Print labels for selected articles on receipt
 - Generate automatic supplier orders from each customer order

This module requires the production handling module, as defined on page 31, and the Supplier orders module, as defined on page 42

Stock movements



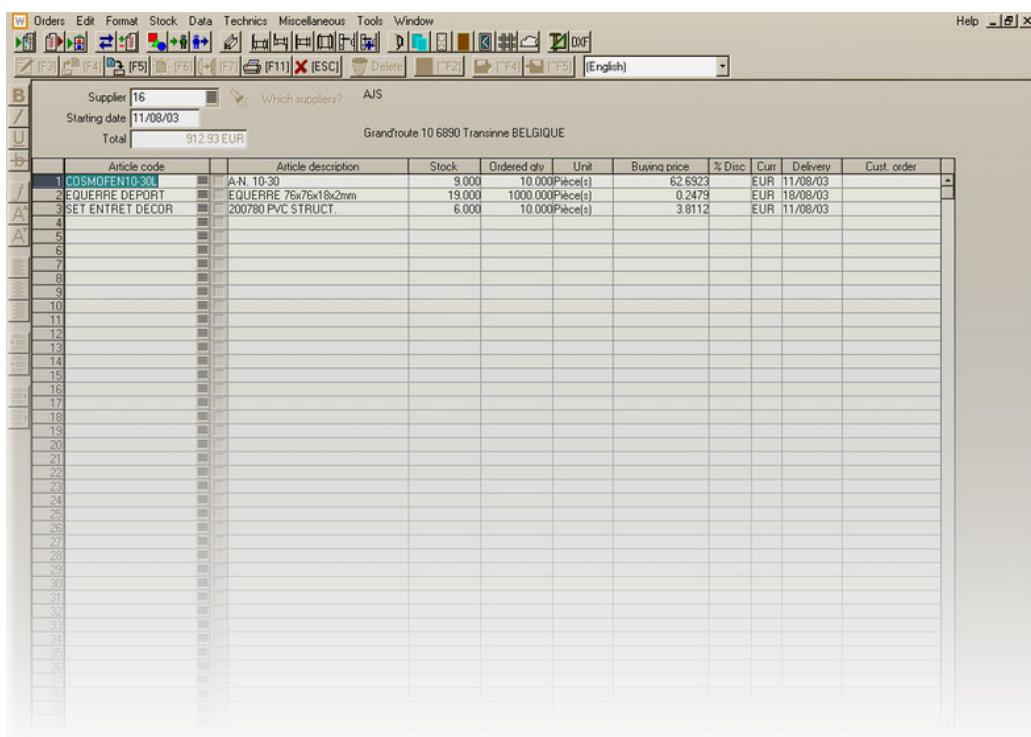
This module automatically maintains stock, when receiving customer orders as well as when launching production.

Module details

- Automatic stock input when receiving supplier orders
- Automatic stock output when launching production
- Manual stock adjustment
- Inventory printout
- Stock transfer
- Detailed stock history
- Summarized stock history

This module requires the stock movement modules, as defined on page 43

Stock forecasts



This module lets you create automatically supply propositions.

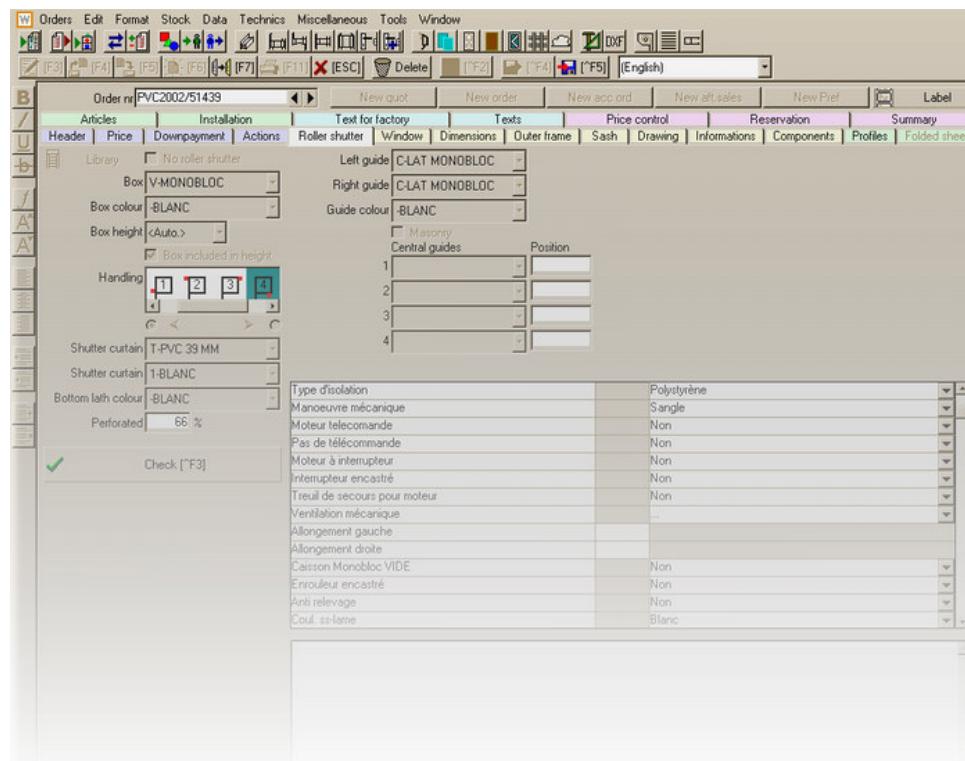
Module details

- Automatic stock order proposition
- List of suppliers needing orders
- Minimum and maximum stock, monthly or yearly
- List of forecasts, detailed or by week

Roller shutters

Order details												
	Article code	Article description	Ordered qty	Pack.	W.	Hei...	Unit	Buying price	Curr	% Disc	Delay	Total
1	5101-BIC	5M11 (ext.), 9016 (int.), profil	3.000	6.500			mètre(s)	9.1473EUR			12/03/03	178.37ALU2
2	5301-BIC	5M11 (ext.), 9016 (int.), meneau et	1.000	6.500			mètre(s)	10.0645EUR			12/03/03	65.42ALU2
3	5602-BIC	5M11 (ext.), 9016 (int.), couleur 90	1.000	6.500			mètre(s)	11.6798EUR			12/03/03	75.89ALU2
4	5811-BL	9016, 5811-BL	4.000	6.500			mètre(s)	2.1815EUR			12/03/03	56.72ALU2
5	5929	SUPPORT DE CALE VITRAGE	1.000	500.000			Pièce(s)	0.2462EUR	40.0012/03/03			73.85ALU2
6	VERDOR	5M11 (ext.), 9016 (int.), ver dormant	1.000	6.500			Mètre(s)	12.4690EUR			27/02/03	81.05ALU2
7	VERTRAV	5M11 (ext.), 9016 (int.), vertraverse	1.000	6.500			Mètre(s)	9.0729EUR			27/02/03	58.97ALU2
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												
32												
33												
34												

Standalone module

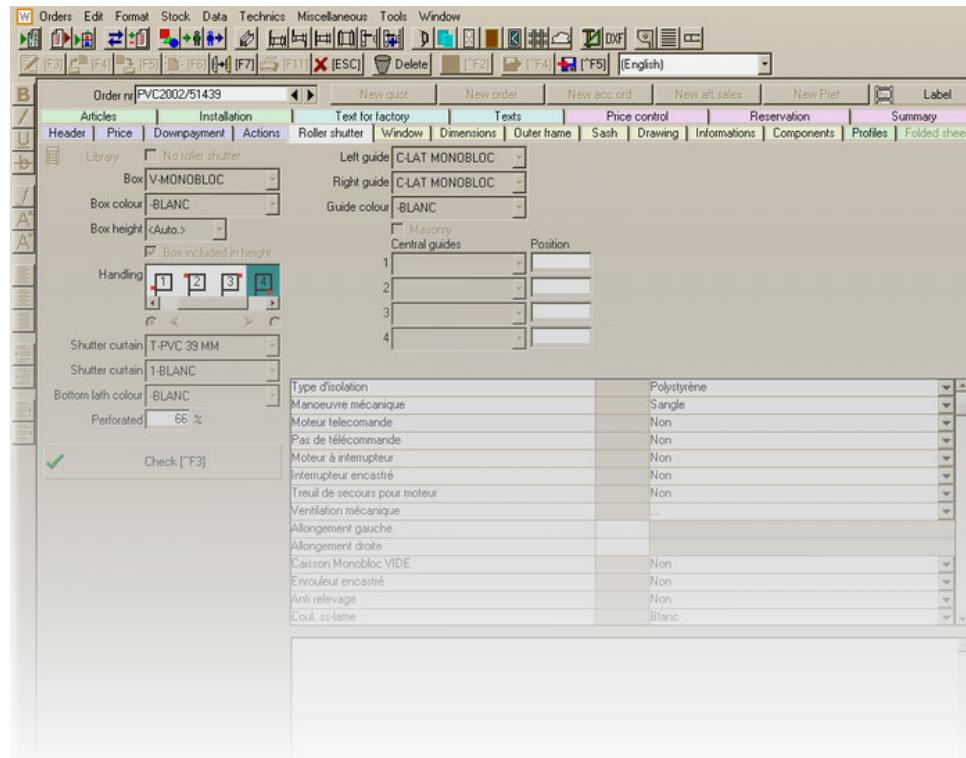


This module may be purchased by roller-shutter makers who do not build windows. It is compatible with all the relevant other modules of WinPro (e.g. stock handling, production handling, ...)

Module details

- Separate definition of box, rails and shutters
- Customizable questions for each element
- Each kind of element contains profiles, articles and/or labour
- Multiple shutters in a single box, with or without individual handling
- All printouts available in standard module apply here: quotation, factory documents, ...

Integrated module



This module may be purchased in addition of the standard window modules. It is then possible to define standalone shutters, as well as shutters integrated on the window.

Module details

- See definition of the standalone module on page
- Plus: integration of the roller shutter on a window
- Optional separation of window and roller shutter for optimization

Logistics

Linéaire camion

Commande	Client	Référence	Date commande	Date livraison
CPVC00061	00032	DROUIN	22/01/2003	14/02/2003
D 00109	00056		17/02/2003	
D 00119	00064		20/02/2003	4/03/2003
D 00156	00044	CHANTIER DESWARTE A HAREN	27/02/2003	
D 00204	00082		10/03/2003	
D 00223	00090		13/03/2003	
D 00224	00090		13/03/2003	
CPWC00106	00032	HIEBEL	14/03/2003	5/09/2003
D 00255	00102		20/03/2003	
CPWC00158	00032	DELAUNAY	8/04/2003	6/06/2003
CPWC00167	00031		10/0	
CPWC00183	00032	derue	22/0	
CPWC00185	00032	TOBIE	22/0	
CPWC00196	00188	PICCOLI	23/0	
CPWC00198	00139		25/0	
D 00394	00142		25/0	
CPWC00213	00113	rnd 109/03	28/0	
D 00399	00044	Bauval à leers et l'osteau	29/0	
CPWC00238	00032	DAUTEL	5/0	
D 00425	00151		7/0	
D 00451	00044	Desmette à Chevethogne	14/0	
CPWC00268	00064		20/0	
D 00467	00168		23/0	
CPWC00277	00032	Steinmetz	27/0	

Racks delivery

Code	Type
1	Chevalet

Delivery address

Customers

Code	Name
001	Romain - Sacrez
00001	Pantano
00002	GERARD
00004	Al Saed
00005	SEKURIT VOLET
00003	BODET & Fils
00006	Bandière
00007	Cicretti
00008	Spitale
00009	Bobette
00009	Cagnina

Gestion des colis

Liste des composants à coller

Composant	Description	Repère	Couleur Ext.	Couleur Int.	Long.	Unité	Quantité	A coller
001	TRADITIONNEL	001	001				1	1
02406EVAC900	Capuchon évacuation des eaux crème 900	001			PCE		0	0
002	TRADITIONNEL	001	001				1	1
003	TRADITIONNEL	001	001				1	1
004	TRADITIONNEL	001	001				0	0
005	TRADITIONNEL	001	001				0	0
007	TRADITIONNEL	001	001				0	0
006	TRADITIONNEL	001	001				1	1
008	TRADITIONNEL	001	001				1	1

Liste des colis

Colis / Composants	Num... Repère	Palette	Couleur Ext.	Couleur Int.	Long.	Unité	Quantité
02406EVAC9001	1		001		PCE		16
1	001						1
004			001				1
005			001				1
007			001				1

Nombre de colis : 2

Actions : Ajouter Enlever



Logistics

Quadrature SA
Rue E. Vandervelde 7
B 6040 Jumet
Belgium

e-mail : info@quadrature.be
Phone +32 71 34 91 00
Fax +32 71 34 91 01

Page 50

Truck loading surface

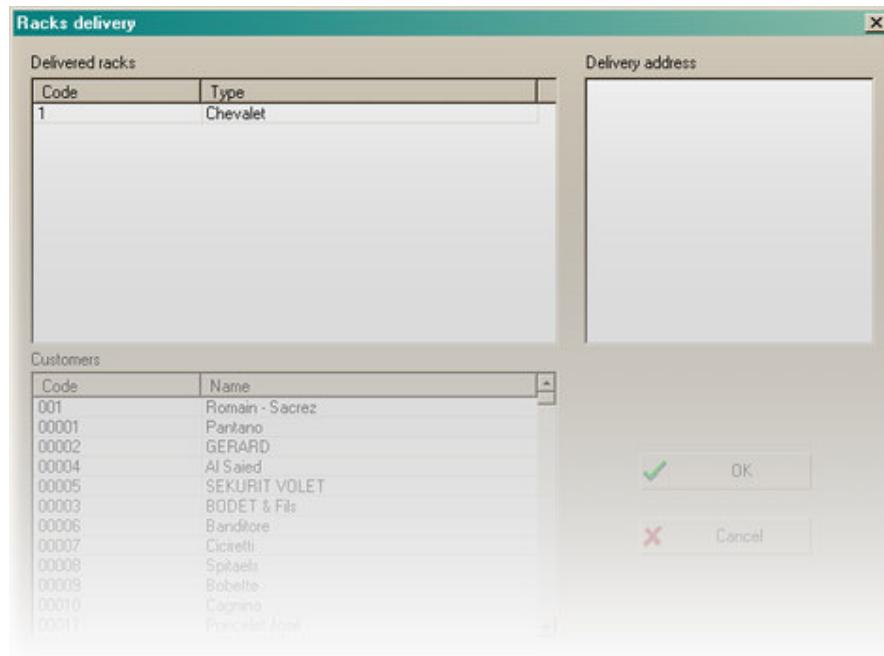
Linéaire camion					
Commande	Client	Référence	Date commande	Date livraison	
CPVC00061	00032	DROUIN	22/01/2003	14/02/2003	
D 00109	00056		17/02/2003		
D 00119	00064		20/02/2003	4/03/2003	
D 00156	00044	CHANTIER DESWARTE A HAREN	27/02/2003		
D 00204	00082		10/03/2003		
D 00223	00090		13/03/2003		
D 00224	00090		13/03/2003		
CPVC00106	00032	HIEBEL	14/03/2003	5/09/2003	
D 00255	00102		20/03/2003		
CPVC00158	00032	DELAUNEY	8/04/2003	6/06/2003	
CPVC00167	00031		10/04/2003	2/05/2003	
CPVC00183	00032	derue	22/04/2003	5/09/2003	
CPVC00185	00032	TOBIE	22/04/2003	5/09/2003	
CPVC00196	00188	PICCOLLI	23/04/2003	27/05/2003	
CPVC00198	00139		23/04/2003		
D 00394	00142		25/04/2003		
CPVC00213	00113	md 109/03	28/04/2003	11/06/2003	
D 00399	00044	Bauval a leers et fosteau	29/04/2003		
CPVC00238	00032	DAUTEL	5/05/2003	12/09/2003	
D 00425	00151		7/05/2003		
D 00451	00044	Desmette a Chevetogne	14/05/2003		
CPVC00268	00064		20/05/2003		
D 00467	00168		23/05/2003		
CPVC00277	00032	Steinmetz	27/05/2003	12/09/2003	

This module lets you compute the surface occupied by each window on your trucks, to help you organize deliveries.

Module details

- Completely customizable surface computation through formulas
- Summary of total truck surface by customer order

Transport racks tracking

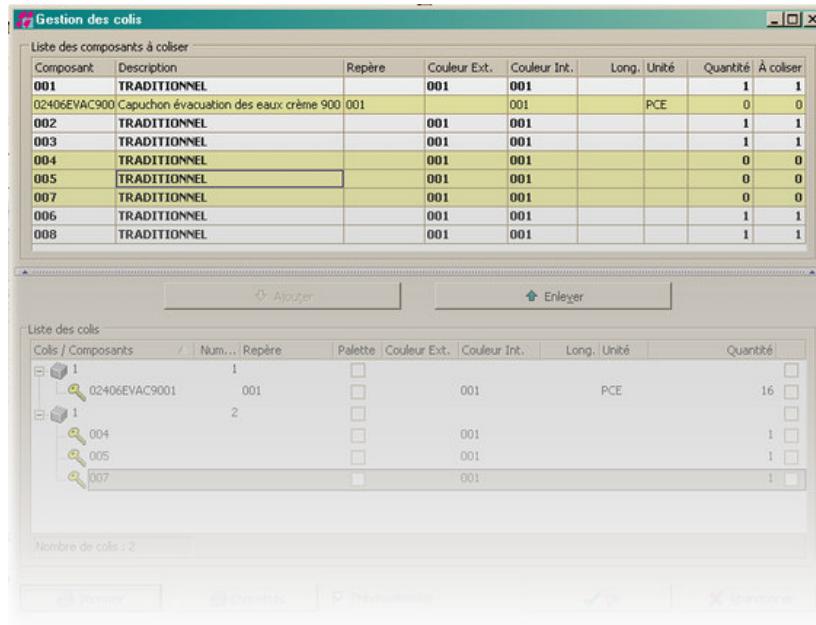


This module lets you track the status of transport racks, or at which customer's they are.

Module details

- Identify each rack with its own number
- Check rack status: available, loaded, at customers
- List racks by customer

Packaging

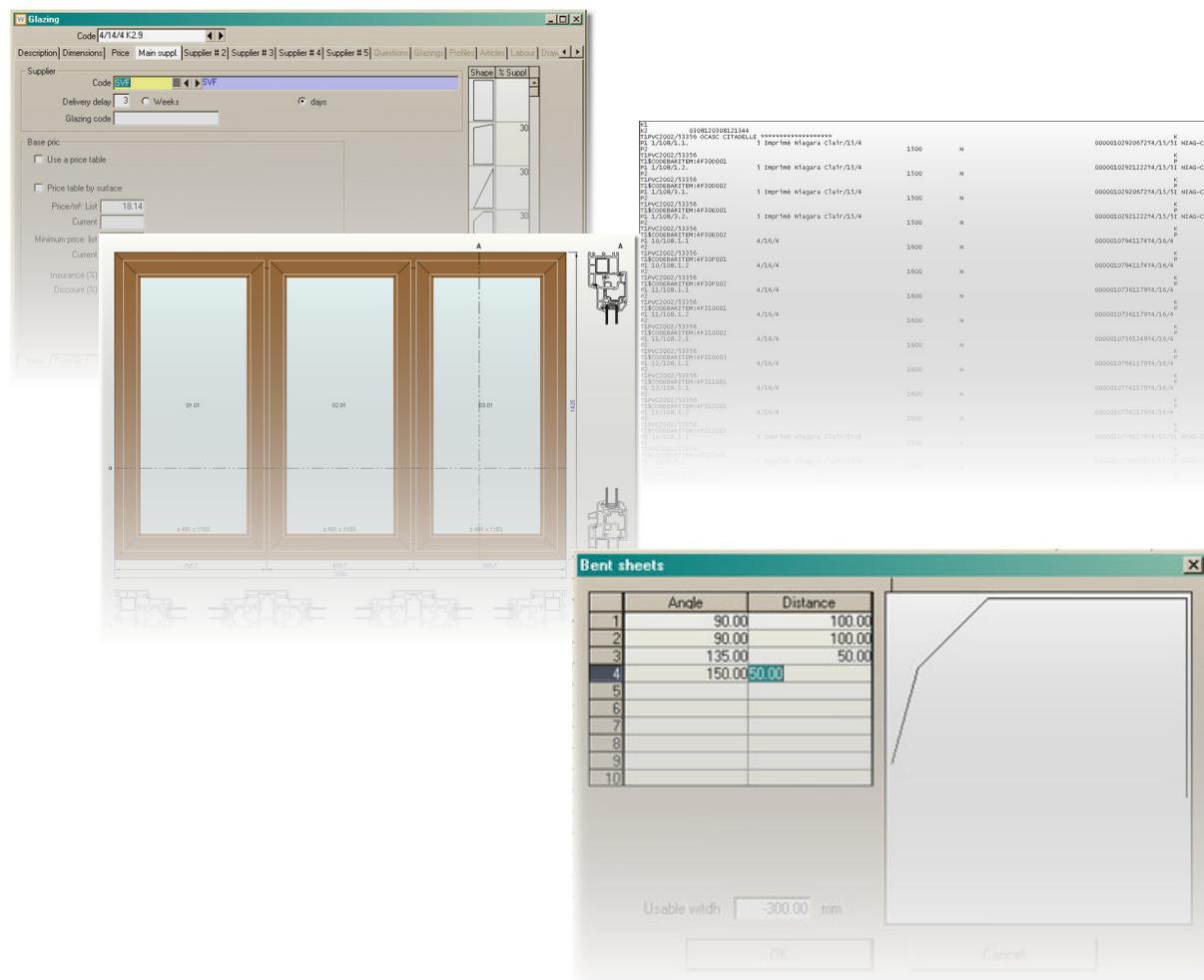


This module lets you define packaging types, and assign components or windows to these packages..

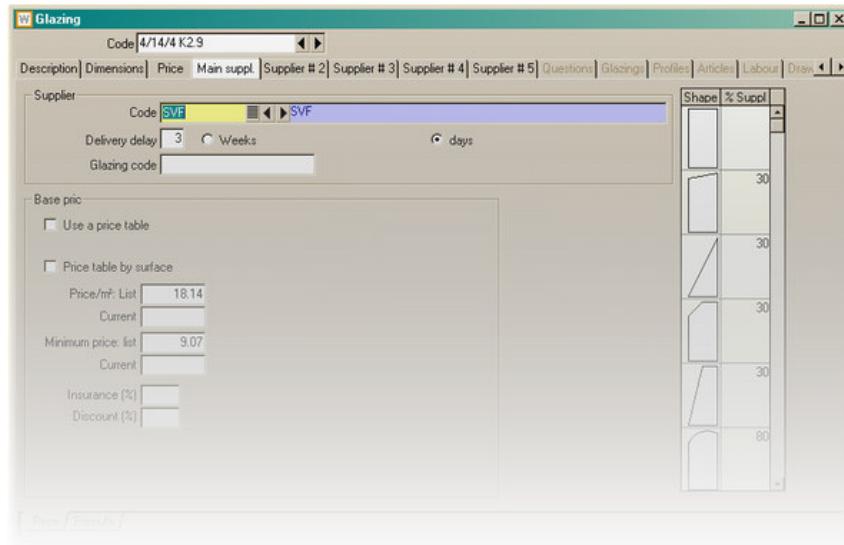
Module details

- Table of package types
- Store windows or components in packages, manually or automatically
- Print package list
- Print package labels

Technical modules



Multiple glass suppliers



This module lets you define up to 5 suppliers per glass, each with their own pricing rules.

Module details

- Up to 5 suppliers per glass
- Default glass supplier
- Selection of glass supplier per customer order

EDI glass orders

This module lets you send your glass orders by Internet or modem.

Module details

- Separate format for each supplier
 - Custom formats to be defined with each supplier

Cross sections

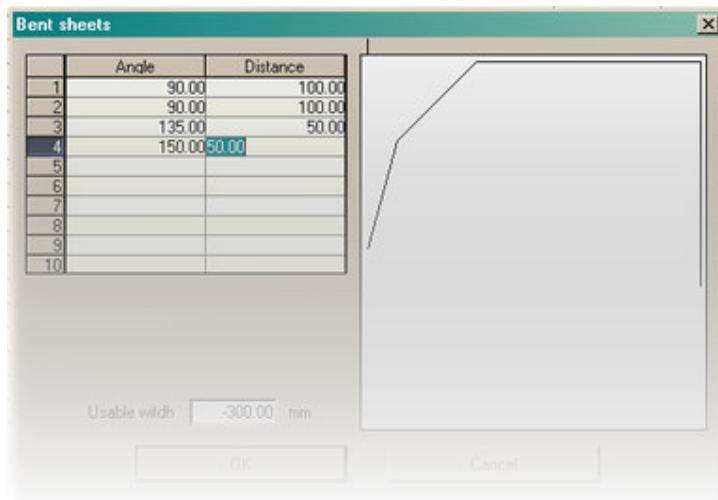


This module lets you define cross sections for doors and windows

Module details

- Simple setup for most cases
- Setup through formulas for advanced use
- Export to clipboard, to transfer to other applications
- Fully automatic handling of all cross-sections
- Built-in cross-section generator

Folded metal sheets



This module lets you define sheets of metal that may be folded at various angles

Module details

- Up to 10 folds
- Define face to be varnished
- Price per length and per fold
- Cutting can be optimized
- Print graphic representation with quotations, orders, factory documents, ...

E-mail transfer of quotations and orders, EDI format

This module lets you transfer orders and quotations from one copy of WinPro to another one by e-mail, using WinPro's own format.

Module details

- Transfer by e-mail through a MAPI interface (compatible with Microsoft's Outlook)

E-mail or fax quotations and confirmations, PDF format

This module lets you send orders and quotations to customer by e-mail, in PDF format. In order to use this module, you must also buy licences of the PDF-Mail program (see the site <http://www.pdfmail.com>)

Module details

- Send printout in PDF format by e-mail
- Send printout by fax, through fax servers supported by PDF-Mail
- Automatically select format and e-mail address for each customer
- Send grouped mail and/or faxes to different customers in a single operation

“InfoCli”

“InfoCli” is the data you send to each customer using WinPro/D. This data contains customer specific information, such as discounts, price level, id, ...

This module lets you create “InfoCli” information in a single operation for all customers using WinPro/D.

Module details

- Create “InfoCli” information for all customers in a single operation
- Pre-select customers using WinPro/D
- Store the data in subdirectories, transferable to CD-ROM

Multi-site handling

This module lets you split orders and send them to one or more production sites.

Module details

- Several splitting models
 - Split the orders at different points in time (e.g. after quotation or confirmation)
 - Regroup for invoice or invoice separately
 - Etc..
- Behaviour can be customized by programming.

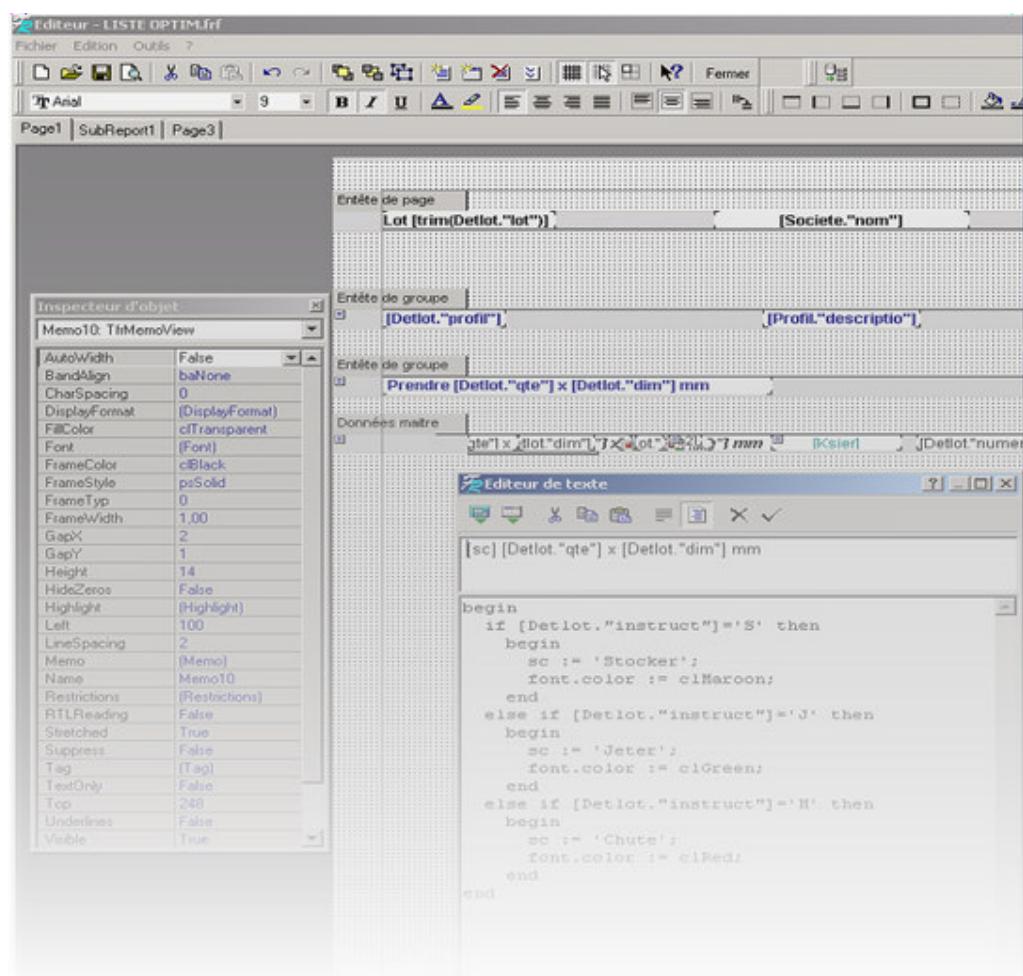
Exported documents

This module exports in a secondary database all the informations that are printed on customer documents (quotation, confirmation, delivery, invoice). These informations may be used to recreate the standard documents in another format, or by external softwares to extract statistical data.

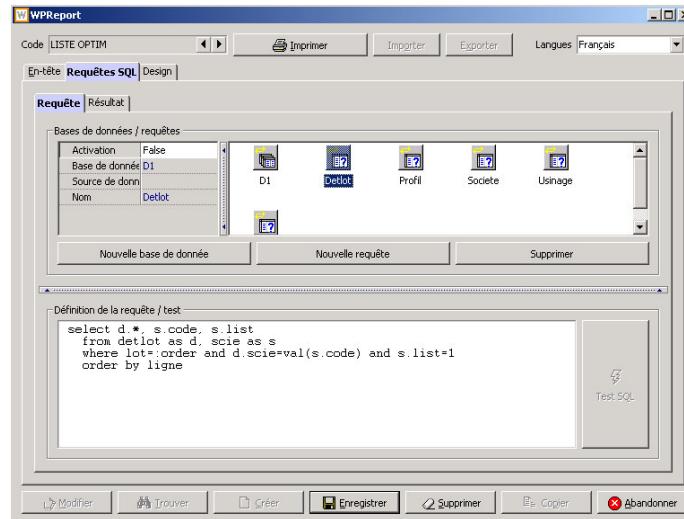
Module details

- Exporting of quotations, confirmations, delivery slips, invoices, factory documents, quality control
- Glass order export
- Descriptions are exported in the relevant language

Custom documents



Custom documents



Many WinPro documents may be customized through the use of both the Export document module, and WPReport, WInPro's own generator.

Module details

- Customizable customer documents:
 - Quotations
 - Confirmations
 - Delivery slips
 - Invoices
- Customizable factory documents
 - Simplified document
 - Complete document
 - Quality control
 - Labels
 - Optimization list
- Customizable supplier orders
- Customizable glass orders

Price control

Screenshot of the WINPRO software interface showing the Price control module.

The main menu includes: Orders, Edit, Format, Stock, Data, Techniques, Miscellaneous, Tools, Window.

Toolbar icons include: New quick, New order, New acc ord, New inv sales, New Pref, Label.

Header bar shows: Order nr [CPVC00085], F3, F7, ESC, F2, F4, F5, English.

Customer: BATIGLASS, Reference: ARONSON, Price level: TARIF +2%.

Discount settings: Discount 1 on costs (44.00), Discount 2 on production costs (126.88), Discount 3 on labour costs (361.57).

Buttons: Recompute, Save changes.

Table: Order details for CPVC00085. Total cost: 1974.89, Total margin: 32.17, Gross S.P.: 3315.67, Net total: 1005.84.

Pos	Qty	Lab	Profiles	Articles	Glass	Labour cost	Prod. cost	Inst. cost	Total cost	Prod. margin	Inst. margin	Sales margin	Total margin	Gross S.P.	Prod. net	Inst. net	Net price	Net total	Net S.P.
001	7	14.06	322.03	217.98	126.98	225.05	891.26	-	891.26	8.03	-	1485.62	1493.64	2384.90	8.03	-	436.26	444.29	1395.54
002	1	2.00	45.57	31.08	18.14	32.15	126.88	-	126.88	1.59	-	212.23	213.82	340.70	1.59	-	62.32	63.00	137.79
003	1	4.50	125.46	96.99	65.76	72.75	361.57	-	361.57	9.58	-	613.13	622.71	985.28	9.58	-	180.05	189.63	581.20
004	1	2.05	52.15	45.68	24.31	33.60	155.72	-	155.72	4.67	-	264.96	263.63	425.35	4.67	-	77.81	82.47	238.20
005	2	512	175.01	65.49	93.60	65.36	439.46	439.46	8.31	-	739.72	748.04	1197.50	8.31	-	217.22	225.54	665.00	
Articles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Profiles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Installation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total	13	27.55	720.22	475.98	329.79	448.91	1974.89	-	1974.89	32.17	-	3315.67	3347.84	5322.73	32.17	-	973.67	1005.84	2990.73

Description	Total	Average	Code	Description	Qty	Cost price
Production cost	1974.89	151.91				
Installation cost	-	-				
Margin	1005.84	77.37				
Selling price	2990.73	229.29				
PVC-BQ-001	9.08	0.42				
PVC-CBA-001	0.18	0.01				
PVC-CDE-001	0.26	0.02				
PVC-DBV-001	1.57	0.08				
PVC-CDE-001	0.59	0.04				
PVC-CR-001	1.02	0.04				
PVC-DSC-001	0.39	0.03				
PVC-DSC-002	0.22	0.01				
PVC-DSS-001	1.00	0.04				
PVC-DSR-001	0.41	0.02				
PVC-DBN-001	0.53	0.04				
PVC-DBP-001	2.04	0.09				
PVC-CDE-001	1.59	0.09				
PVC-DSC-001	1.31	0.07				
PVC-DSC-002	1.04	0.04				
PVC-DSS-001	2.01	0.09				
PVC-CM-001	1.45	0.08				
Fuel, lime	27.55	2.00				
Labour cost	440.91	34.53				

Margin analysis

Description	Total	Average	Code	Description	Qty	Cost price
Production cost	1 974.89	151.91				
Installation cost						
Margin	1 005.84	77.37				
Selling price	2 980.73	225.29				
PVC-B0-001	9.08	0.42				
PVC-C08A-001	0.18	0.01				
PVC-C08B-001	0.26	0.02				
PVC-C08V-001	1.57	0.09				
PVC-C09-001	0.03	0.00				
PVC-C0R-001	1.02	0.04				
PVC-C0SC-001	0.39	0.03				
PVC-C0SC-002	0.22	0.01				
PVC-C0S0-001	1.00	0.04				
PVC-C0T-001	0.11	0.00				
PVC-C08N-001	0.53	0.04				
PVC-C08P-001	2.04	0.09				
PVC-C0DE-001	1.59	0.09				
PVC-C0SC-001	1.31	0.07				
PVC-C0SC-002	1.04	0.04				
PVC-C0S0-001	2.01	0.09				
PVC-C0V1-001	1.45	0.08				
Prod. time	27.85	2.08				
Labelexpense	449.91	34.53				

This module displays the costs and benefits of individual orders or quotations, and lets you check several scenarios of price type and discount level.

Module details

- Simulation:
 - Price level
 - Discount
 - On current cost price or on list cost price
 - With or without dimensions round up
- Detail per window:
 - Labour
 - Duration
 - Cost:
 - Profiles
 - Article
 - Glass
 - Labour

- Installation cost
- Margin:
 - Production margin
 - Installation margin
 - Sales margin
- Gross sales price
- Net sales price
 - Production
 - Installation
 - Total selling price
- Summary
 - Production cost
 - Installation cost
 - Total margin
 - Selling price
 - Detailed labour duration per workplace, total and average
 - Global labour duration, total and average

Computed discount

WinPro can compute the discount percentage for each window, depending on the customer, the window type and composition, ...

Module details

- 3 discount level
- Separate discounts for window, glazing, roller shutter
- Discount may depend on any computable condition:
 - customer,
 - production site,
 - window colour,
 - composition,
 - presence of integrated roller shutter,
 - etc...

Specific modules

Accounting

Supplier EDI

Custom developments

Accounting link

Send invoices made by WInPro into your accounting package

Module details

- Feasibility depending on the accounting package
- Send invoices
- Send new customers
- Get financial information for each customer
- Each accounting software requires the development of a specific module
- Alternatively, you can use our generic module for exporting invoices in a tuneable ASCII format.

Supplier EDI

Send orders to suppliers in electronic format

Module details

- Since no standard format exists today, this module needs to be developed specifically for each supplier.

Developments

We can develop new functionalities for you. Please consult us.

Additional software

WinPro/D

WinPose

WinPose

WinPose lets you manage your installation teams

Module details

- List of teams
- List of vehicles
- Installation planning
- Cost analysis
- Statistics

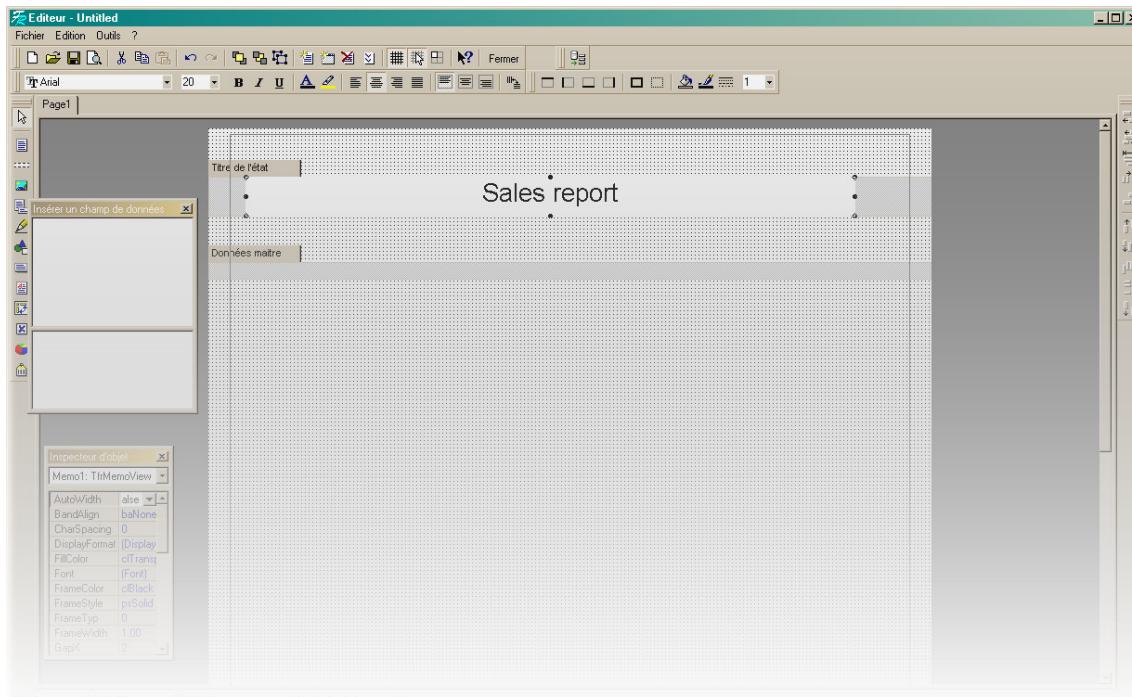
WinPro/D

This standalone module lets you securely distribute your database to customers, to let them produce quotations and send orders, with the same level of functionality as with WinPro.

Module details

- Same error checking as WinPro
- Secured specific database, with encryption of sensitive data
- Supported documents:
 - Quotation
 - Customer order
 - Order confirmation
 - Supplier order
 - Delivery slip
 - Invoice
- Transfer order electronically to WinPro
- Specific data for each customer:
 - ID
 - Specific variables
 - Discounts
 - Price level
 - Validity limit

WReport



This is a report generator, tailored for WinPro. This report generator is able to produce the kind of complex document WinPro needs.

Module details

- Full fledged report generator
- Can launched transparently from WinPro
- Can be used independently from WinPro
- May access any kind of data
- May redefine WinPro's documents (if you acquire the document export module, as defined on page **Błęd! Nie zdefiniowano zakładki.**)
- Database access through the SQL language
- Full graphic interactive report creation
- Integrated programming language lets you define conditional formatting.

User licences, software updates and technical support



User licences

You will need an extra licence for each additional user. This applies to WinPro users, as well as to workstations in factory, and WInPro/D users

Software updates

We work continuously to improve WinPro, making it work better and adding new features regularly.

To benefit from these improvements, we propose a software update contract, which includes at least one yearly update of WinPro, standard version. This allows you to take advantage of all the new features we constantly add to WinPro.

This maintenance includes exclusively this software update, at the conditions explained below. It **does not include** :

- Support on software use
- Support on parameterizing
- Support on modules developed specifically for the customer
- Support on machine drivers
- Support on other software not developed by Quadrature
- Support on the Windows operating system
- Support on hardware

The cost of this maintenance is 10% of the total price of all module licences, user licences, specific development.

However, the maintenance of specific development does not go beyond insuring their compatibility with the standard software. In other words, the maintenance does not imply any automatic improvement on specific development.

The maintenance is also due for additional modules bought after the first installation. The maintenance cost of these extra modules is invoiced with the other module, on the first maintenance invoice.

Maintenance is invoiced anticipatively, on the first anniversary date of the software installation. The invoiced must be paid immediately when issued.

If the customer chooses not to pay the maintenance, any specific development will be removed from new releases after the date the maintenance was due. This is because maintaining those specific modules to work with the standard software requires continuous work, which is covered only by the maintenance fee.

Technical support

Our support team is ready to answer your questions. You can ask questions by fax, phone or mail, at your choice. We accept questions in French, Dutch, English, Spanish and Polish, currently.

Support is invoiced per 15 minutes, rounded up. We strongly suggest that you prepare a precise description of your problem, to let us help you most efficiently.

Of course, support on bug reports is free of charge.

We strongly suggest that you buy and install PC-Anywhere or that you activate the remote access in Windows XP, so that we may get access to one of your machines, which lets us act directly, or show you how to solve your problem.



Demonstration version

We can provide you with a demonstration version of WinPro, free of charge.

This demonstration version has all the capabilities of the standard software, except:

- The version is limited in time
- You can only print the first page of each document

Of course we will be happy to give you more informations on how to use WinPro.