

Klaes  *professional*

THE COMPREHENSIVE SOLUTION FOR ALL COMPANIES
WITH AUTOMATED PRODUCTION

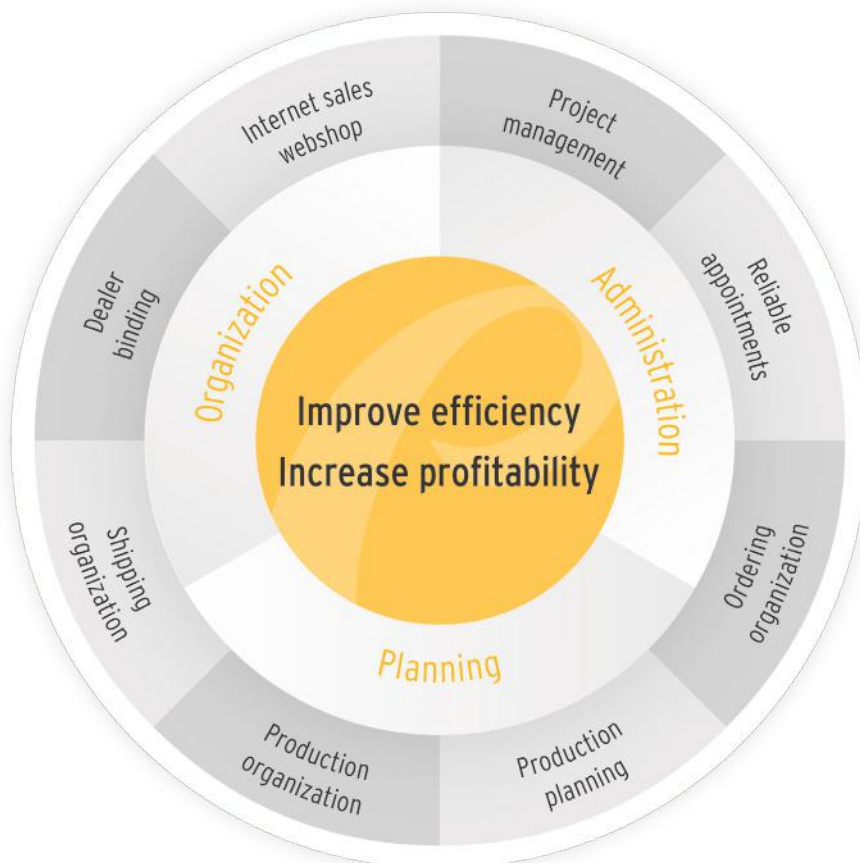
➤ Improve efficiency - Increase yield

Manage ALL challenges

Prepare visually pleasing sales offers quickly and easily, win orders, make reliable timelines, order optimally, produce "transparently", dispatch efficiently and finally invoice your projects professionally. These are important challenges you have to face every day. Challenges that are sometimes met by different people in different departments of your Company. For them it is very important to know what has already been done and what remains to be done. These are challenges which are difficult to realize efficiently without the support of a professional software system. This support will have a decisive effect on your business success.

Innovative - Flexible - Comprehensive

With Klaes professional, you have a solution platform which considers the total business processes of your company on demand. Through the modular structure of Klaes professional, you have the flexibility to decide which business process will receive support through an innovative software solution. We see ourselves not only in developing innovative software solutions but also in providing a comprehensive service and support, because we are convinced that people must be able to handle their tools!



Project administration

Always be in control with current processes!

Your daily work involves important and fundamental processes. A simple and quick recording of sales offers, the adoption of offers into orders and finally the writing of partial- or final invoices. Processes and information which can be displayed simply and quickly in the future - with Klaes professional. Numerous functions are available. In the Klaes project administration everything comes together. All written offers, orders, production orders, delivery notes, invoices and credit notes of a project are clearly presented. This way, you always have the overview across the complete project.

In no time, you record the items for an offer or an order. No matter, if you want to record windows or doors of timber, timber-alu, PVC, aluminium or component- accessories such as marquees. With Klaes professional, this is very easy: By using type-libraries, you refer to pre-defined window- and door types. Just choose the type, enter the required height- and width dimension and you are ready!

The free construction allows you to record individual window- and door designs. Here, you can develop your creativity. Almost everything is possible! You will notice that Klaes professional becomes indispensable for you in no time!



➤ Reliable timelines

Gives you clear advantages

Those who can make an attractive offer and can be sure that the defined aims - including date promises - will be achieved, are going to receive a clear advantage!

With the Klaes schedule- and capacity planning, you will secure this advantage. Now, you have the right tool to determine the correct capacity and the exact date of delivery for your orders. This leads to increasing customer satisfaction. Your orders will be reserved in consideration of available capacities and delivery times of the material.

When they are released, the orders will be scheduled automatically forwards, backwards or as a fixed date. If the order has been produced, it will be automatically booked as 'completed' in the system.

A manual rescheduling of an order is also very easy: Simply, drag the already scheduled order to another calendar week or to another day with the mouse - that's all! Any extension beyond the planned delivery time is clearly highlighted - making sure you and your team always have clear information status and an overview over the processes and projects in your Company.





Order organization - everything at the right place at the right time

Simple - Efficient - Safe

Windows and doors are not usually mass-production items! Special colours, special glass panels, window handles and security fittings are just a few examples from the accessory-library. The many different dimensions doesn't make it an easier task. Of course, as a windows manufacturer you want to respond to the wishes of your customers quickly and flexibly. This means that the necessary articles must be available in the

shortest time - in the best case they are always available in stock. However, Stock ties up capital - your capital! For this economic balancing act, Klaes Professional is exactly the right solution: Klaes Inventory Management (Mawi)! The Klaes Mawi allows you to manage the daily material requirements- or prepare orders for your organization simply, efficiently and safely so that you have as few articles on stock as necessary and still be able to fulfill the wishes of your customers flexibly and on time.

Klaes e-prod - Know what's going on!

Information where it is needed

Does this sound familiar to you? Your customer calls and asks if changes to the order can still be made? For so long, this information has often been difficult to manage. With Klaes e-prod, this belongs to the past. At one glance, you can see what is going on in your production - e-prod makes it possible! Has the commission already begun, are there defective parts or are some parts already in the final assembly? You will have the information immediately - on your desktop where it is needed! By using Klaes e-prod, it's not the production papers which determine the production process, but the material components. Each employee will have exactly the information displayed which is relevant for the current window part. The

request of data can be done manually via a menu or conveniently via a barcode or transponder.

The time-consuming processes of printing, sorting and distributing production documents for production planning - no longer exist. Last minute changes are no problem with Klaes e-prod. Simply change the order which has not been started yet and provide it for procurement on the network again. The time-consuming searching and collecting of already distributed production documents is no longer necessary. The attaching of pictures or images (for example, DXF-drawings) to positions for each working place is also possible. This means that data for complicated components are available where they are needed. That's the way it is produced today!



1.480.800

1.405.300

➤ Reporting - Trust is good, but control is better!

Figures and evaluations simply visualized

Motivations and trends of your employees, for example, based on completed orders or achieved sales targets are positive for the general working climate. However, for successful corporate management, it is essential to keep a close eye on important facts and figures to respond quickly if necessary.

Klaes professional provides you with important figures and evaluations with direct access to the SQL-database.

In the future you will create, for example, evaluations to the purchase-sales comparison, gross profit, sales evaluations of your customers or order confirmations of your sellers in no time - Klaes professional is going to support you.

It is up to you whether you create a quick visualization of the current status or whether you would like to continue working with the intermediate results for further individual evaluations.



Internal communication means everything!

Organize - Optimize - Automate

Good communication and information is important! Without it, the decisive success factors for the smooth cooperation in your Company can't exist! With Klaes professional, you organize, optimize and automate your communication processes in your Company. It helps ensure that you receive consistent, safe communications through standardised processes.

With the central notification configurator, automatically generated e-mails, employee tasks and information are defined. The individual processes can be assigned to different process triggers. One of these processes can be, for example, the automatic sending of a message to a representative as soon as a delivery note has been printed. At the same time, a task will be created for logistics. The task is directly linked with the customer address, the project and further documents so that the dispatch of goods can be prepared.

In the Management Centre, the tasks of all employees come together inside a "Journal". They are comprehensively collated together, or can be viewed per user. With Klaes, you can organize your communication processes automatically, optimize and secure them. You can concentrate on the essentials and new projects don't fail because of the processing of former ones.

scmgroup

HOMAG

elumatec

stürtz
Maschinenbau

SCHIRMER
Profile Processing Technology

Stegherr

Haffner

BIESSE
DEUTSCHLAND

LEMUTH

STRIMA
Maschinen und Werkzeuge

HOLLINGER

dubus

HECHT
Electronic AG

MAKA
CNC-Spezialmaschinen

Dimter
WEINIG GRUPPE

ALUMA

morbidelli

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WEINIG GRUPPE

stb

ferrocontrol

Klaes e-control - control machines successfully

Optimized - by the easy click of a mouse

The demands on modern production companies grow constantly. An optimized workflow is the pre-requisite, the A to Z criteria. Simply, send your production orders to your machines with the click of a mouse. Klaes e-control and the machines take care of everything else. With e-control, Klaes achieves a more effective machine utilization with consistently high quality. This completes the circle and

optimizes the workflow in your Company. You can sit back and relax, because with the experience of more than 30 years of software development and a unique collaboration with the leading machine manufacturers, Klaes ensures a reliable control of your production machines and makes a decisive contribution to the successful optimization of your production processes.


Klaes CAM 2D - Everything from one single source

Machine - Tool - ONE Software

Control your CNC-machines directly from the Klaes window construction program - Klaes CAM 2D makes it possible! With the development of Klaes CAM, processes are enormously simplified - a coordination between the suppliers of the window construction program and the CNC-control is no longer

necessary. There are now only three components: Machine, tool and ONE software. Klaes CAM allows you to visualise all online processes immediately on the screen in an original 3D view. Information from the Klaes window construction program is prepared in Klaes CAM and optimised for the production process (CNC).





Klaes webshop - Simply trade online

Open your branch on the internet.

With the Klaes webshop we provide a tool which allows you to put your products in the online spotlight without any programming knowledge! Fill the webshop with data from your Klaes window construction program and adjust it to your individual corporate design. You can make adjustments to your prices or your contents conveniently at the push of a button.

If required, orders can be imported directly into your Klaes window construction program. There, create a new order and transfer the configured products into production immediately - it's that simple.

For private customers

With your own webshop you offer private customers - in addition to your already-existing distribution channels - the possibility to order windows conveniently and simply online - around the clock and from anywhere in the world where internet access is available! So, customers can configure their favourite windows and place an order via the shopping cart.

For traders

Do your trade-partners wish for an easy-to-use software solution that enables them to create quotations, offers or invoices? Where all relevant technical and commercial data is already allocated? And which they can handle after 1-2 hours training? Then, we have the right solution for them! Klaes webtrade - the trader version in the Klaes webshop!

With Klaes webtrade your traders record and manage their own projects in the webshop. The dashboard enables them to keep an optimal overview over the current projects. In addition to the 'window' products which are offered via the webshop they have also the possibility to record "free articles".

Whether a trader or private customer - with Klaes webtrade and Klaes webshop you secure more sales & distribution channels!

➤ Klaes cloud – so wishes do come true!

Current data - Any time - Everywhere

Record offers simply and quickly, adopt offers in orders and finally write partial- or final invoices. These are your daily tasks which you can realize with Klaes trade in the future - and on demand you do this online!

A local installation on your computer or network is no longer necessary. You can simply work "online" via the internet. Your supplier supports this technology? Even better! In this case you don't have to import software updates in the future or maintain the current prices of your supplier. You always work with the latest program version and the latest prices

of your windows supplier. And another thing: It may be necessary to work in the office, but with Klaes cloud it is no longer needed! With Klaes cloud you can work where you like. You only need internet access - that's it!

And how shall that work? **Quite simple: Switch on, start the internet connection and get going!**



In addition to Klaes **professional**
there are further innovative solutions from Klaes:

Klaes **premium**

The integrated overall solution
from one source

Klaes **vario**

The flexible entry-level solution

Klaes **trade**

The innovative solution
for window traders

Klaes **3D**

The profile-and material-independent solution for
conservatory- and façade constructions

Klaes **IT-solutions**

For building complete infrastructures in your
information technology



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