

OERTLI 

Faster with  
OERTLI

Looking for higher  
productivity?

**SPEED**  
WITH  OERTLI 

## ... we will show you how that works.

Ultimate performance in professional wood processing, from window construction and wooden constructions, to interior fittings and planing, is defined by corresponding **quality and productivity**. In order to be as productive as possible, we have to minimise resources used on the one hand, and maximise output on the other. These are our stated goals in order to give our customers the best possible competitive edge.

On the other hand, **ultimate performance needs to be affordable**. The costs of a productive system may not reduce the competitive edge provided by greater productivity and quality, rather they should offer the opportunity to produce at marketable prices.

A partnership with OERTLI offers you both: **Ultimate productivity whilst saving work time**, thanks to outstanding surface quality. This ultimately leads to the best price / performance for the invested money and to **enthusiastic customers**.

We don't just use our years of **international experience in the wooden window sector, and the technical and financial know-how** of our employees to develop, manufacture, and implement tools for our customers. Rather, we support you in carrying out your production projects to ensure a smooth and efficient process. **Your benefit is more success in less time.**

At the LIGNA 2019 we will present some of our innovations which can make you „Faster with OERTLI“. Be amazed and let our experts wow you with our SPEED.

## OERTLI CAT – The fastest knife seat in the industry

Higher productivity through higher feed rates, constant wave patterns and faster knife changing are just two of the benefits that will save you valuable production time. The CAT knife seat also comes with an optional chip breakers.

This gives you the flexibility to cut across or along the grain, getting an optimal surface quality with just one tool.

As if that weren't enough: The new knives can be sharpened on all sides and are available in different carbide qualities. You benefit from a decisive reduction in running costs due to significantly longer lifetimes.



## OERTLI Castor – Faster and cleaner processing

Save valuable work time thanks to higher feed speed, optimized chipping and the best surface quality with a minimal wave pattern with the new CASTOR Optimo. No matter whether you're joining, rebating, grooving or copying, on the four side planer for trueing or pre-planing, or even on the joinery machine for cervical milling or copying curved pieces, in window production, wood constructions, interior fittings, or planing mills.

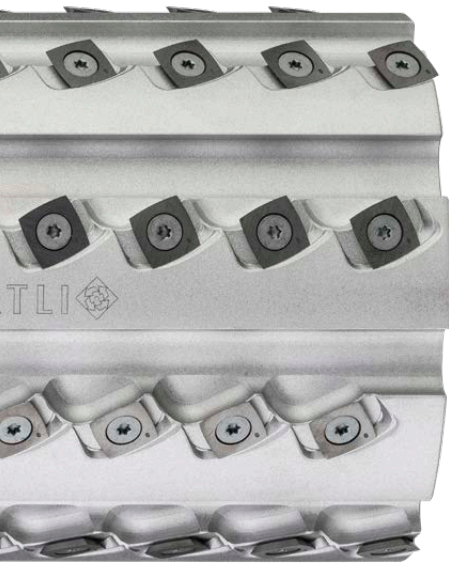


*„Learning how our customers can work not only quicker with CAT, but with better quality and lower overall costs, makes me proud to be at OERTLI.“*

Thomas Oertli, OERTLI Werkzeuge AG,  
Member of the Executive Board, Product  
Development







## OERTLI HPC / HPC+ – More BPH with optimised transition

Are you interested in **simultaneously increasing RPM and feed speed at your window production centre**? Would this give you a competitive edge? Then you should check out our high-speed HPC and HPC+ tool systems. The most efficient tooling system in the wood processing industry.

An accurately aligned system finely-tuned, precise balancing and our own SP technology for spindle mounting, reduced weight, and other factors for ultimate productivity. And all of that with **consistent wave patterns!**

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The low need for post-processing, using the same knives and spure knives, chips that don't jam, knives with four edges to quadruple the lifetime, and processing with minimal cutting pressure are just some of the advantages of using this unique tool.



*„Thanks to the high RPM possible with OERTLI HPC and HPC+ tools, we have significantly increased productivity on CNC systems for many customers.“*

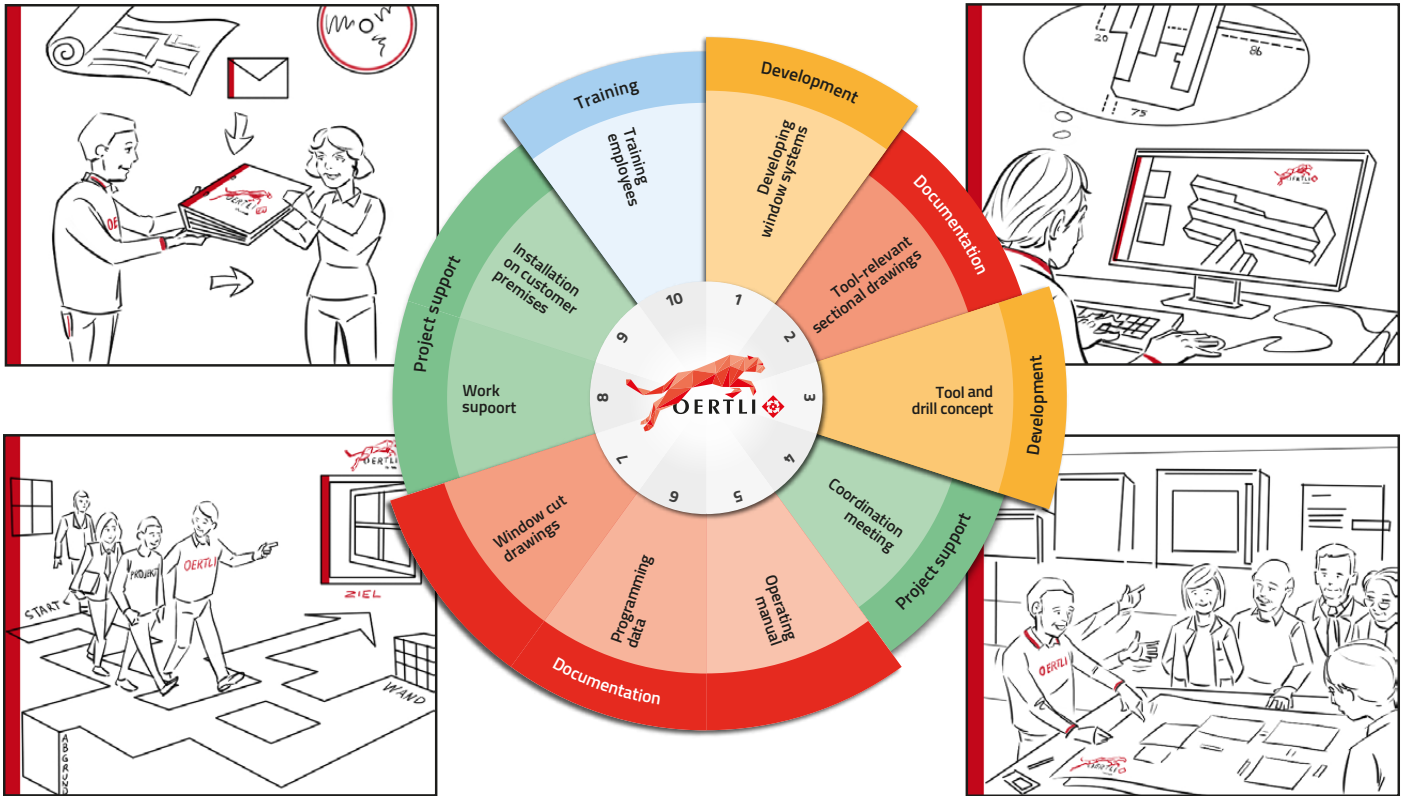
Antoine Vernez, OERTLI Werkzeuge AG,  
Member of the Executive Board,  
Marketing and Sales

*„CASTOR Optimo will set new benchmarks in massive wood processing. Ultimate performance combined with low noise emission will wow our customers.“*

Bruno Ehrle, OERTLI Werkzeuge AG,  
Head of Technology and Development



**Project support from OERTLI –  
Let us speed up your production projects**



Got an idea for window or door manufacture but haven't chosen a system or how to implement it yet? Our **experienced experts will advise you throughout the project, speeding up your vision**, and putting knowledge from over 90 years of window and door production at your disposal.

We will be happy to advise you on the development of window systems for your target markets and prepare corresponding sectional drawings. We also provide you with diagrams and data you need for a quick, simple, and clear CNC programming. In the end, you will have a structured, collated documentation in physical and electronic form.

Together with our training you will be able to carry on your work independently in future.

**Save yourself valuable time and development costs which you can invest efficiently in your production instead.**



*„Our know-how and experience in window production is being put to ever more use. Together, we will handle complex projects quickly and efficiently.“*

Thomas Malin, OERTLI Werkzeuge AG,  
Head of Product Management Windows