



When building the new production hall, Schindler & Scheibling relied on attractive wooden architecture

SCHINDLER & SCHEIBLING

Swiss Quality work

Top tools for top wood construction companies

When a Swiss tool processes Swiss wood in a Swiss wood construction company with a Swiss CNC system, then it is a perfect symbiosis, according to Oertli sales technician Markus Klöti. At Schindler & Scheibling, the tool specialist Oertli equipped a Techno-wood CNC system with a complete tool set for the first time. The results are impressive.

✍️ & 📷 Günther Jauk

Schindler & Scheibling relied on quality when building and equipping the new production hall. The "Frauwis" workshop in Saland impresses with lots of natural light and exceptional wooden architecture, using different types of Swiss wood.

In the hall, which was completed in 2022, the company installed, among other things, a production line from Technowood, which was exclusively equipped with the latest generation of Oertli tools. With this setting, Schindler & Scheibling is ideally equipped

for the challenges of today and tomorrow. In addition to the revitalization of old farmhouses and the construction of halls for industry and agriculture, the 130-employee company is also active in the single- and multi-family home sector.



„HolzEcht“ wall elements made of adhesive-free solid wood are one of Schindler & Scheibling's specialties



Oertli equipped the entire TWood line from Technowood with tools at Schindler & Scheibling



The Swiss used four types of wood for their columns



Satisfied project partners: Martin Stähli (left) and Markus Klöti (right) from Oertli together with Fabian Schindler from Schindler & Scheibling

One of the Swiss specialties is the use of adhesive-free solid wood elements, which the company produces itself and offer under the brand name "HolzEcht". The Swiss produce these using a Techno-wood production line, consisting of a layin portal, dowel portal and CNC portal robot.

Continuous development

The systems only contain tools from Oertli. "We have been working together successfully for almost 30 years, and for the first time we equipped the new systems entirely with Oertli tools," explains Fabian Scheibling, who is responsible for sales and project development at the timber construction company. In recent years, Oertli has already equipped several moulders and four-sided planing systems at Schindler & Scheibling with its tools.

In addition to the high-quality tool solutions, Scheibling sees the reasons for the success of this partnership, which has been ongoing for decades, in Oertli's willingness to continually develop new solutions together. "For one project we had to drill out a tree trunk with a 4m long drill. At the beginning, Oertli's heads were spinning, but in the end it worked perfectly," says Scheibling, giving an example. In addition, Oertli continually tests new tool systems together with Swiss wood construction experts. "We are happy to make our systems available for this purpose on Saturdays, as we continue to benefit from these new and further developments," says Scheibling.

When equipping the new Technowood system, Oertli relied on proven tool systems of the latest generation, such as the Castor drill/universal milling cutter. "We had all the necessary tools in our repertoire. In close collaboration with the customer and the machine tool manufacturer, we developed a concept that we subsequently implemented," reports Oertli sales manager Martin Stähli, noting the good collaboration with Schindler & Scheibling as well as with Technowood highlights.

Partnership-based interaction

In addition to the actual tool systems, Oertli has developed an extensive package of engineering, construction and service services over the past few decades. "We guarantee the quality of every tool we deliver. In order for us to actually be able to guarantee this, we need numerous additional services and a lively exchange with everyone involved in the project," emphasizes sales technician Markus Klöti. This includes, for example, the sharpening service with weekly pick-up and delivery service or holistic project support - from the idea through implementation to daily operation. Klöti considers interaction and partnership at all levels to be essential. "Only if we listen to the machinist as well as the planner and the management on a project like this can we achieve the expected output," Klöti is convinced.



Schindler & Scheibling uses the latest generation of Oertli tools

The same goals

Scheibling believes that the same understanding of quality among all those involved is central to the success of the project: "Our customers particularly appreciate our high-quality work with wooden construction products of this type. Technowood and Oertli also had exactly this goal of producing the highest possible quality wooden construction products." This may also be because all the companies come from Switzerland, or as Klöti put it at the beginning: "If a Swiss tool processes Swiss wood in a Swiss timber construction company with a Swiss CNC system, that is a perfect symbiosis."