Striebig AG. Boissec AG from Bussigny, Switzerland, sees dramatic improvement in panel cutting with a new STRIEBIG CONTROL with ExpertCut Con cut optimisation. Customers have greatly valued this service for years. It is enjoying increasing popularity.

Cut optimisation boosts satisfaction

The visualisation of the cutting list on the touchscreen shows the current status of the cutting work.

The result is convincing: tear-free edge and absolute angular and dimensional accuracy

Bilder: Striebig AG

Having the electronics directly on the saw ensures a nearly fully automatic cutting process

The focus is on quality and Swiss origin. Domestic products and producers are preferred wherever possible, and panel materials are almost 100 percent Swiss Krono. Boissec AG from Bussigny in the canton of Vaud exclusively supplies specialised companies and custom panel cutting is an important service in their portfolio.

"We intend to expand this service even further and work more flexibly. We have installed a new STRIEBIG CONTROL with ExpertCut Con cut optimisation to be perfectly equipped for this," explains Deputy Director Camille Allaz.

Continuous data flow

The pivotal point in using this combination of saw and software is the continuous data flow from the office directly to the saw. The team at Boissec provides advice to the customer and collects and optimises the data for panel cutting using the optimisation software. The cutting plans are transmitted from the office via a data link directly to the saw. The risk of data discontinuity and sources of error are thus eliminated.

Camille Allaz, Deputy Director of Boissec AG, has already received a lot of positive feedback

Labelling and precision

With its new operator HMI and the installed software package, the CONTROL greatly reduces the work involved in cutting. For the use of ExpertCut, it comes equipped as standard with the electronic positioning system EPS.x and the automatic saw beam positioning ASP. An intelligent visualisation takes the operator step by step through the work process of cutting. The operator positions the saw unit and longitudinal stop at the press of a button. The CONTROL automatically processes the defined dimensions. The label printer of the saw prints a label for identifying the workpiece directly during cutting. All the operator has to do is remove the cut workpiece and stick on the label. Done. The cut piece is unambiguously labelled, mix-ups are ruled out. Cut by cut, the CONTROL continuous to work through the optimised cutting list.

"Opting for both saw and software package was the right thing to do. A tear-free cut and absolute angular and dimensional accuracy are important quality criteria for our customers. The CONTROL guarantees this 100 percent. We've already received plenty of positive feedback from our customers for these properties," comments Camille Allaz.

STRIEBIG

Striebig AG
Grossmatte 26
6014 Luzern
Telefon 041 259 53 53
Fax 041 259 53 50
info@striebig.com
→ www.striebig.com