

All the latest edge banding developments can be found at Holz-Handwerk

Faster and more precise productions that constantly meet high quality standards. This is the extraordinary achievement made possible by SCM's edge banding technologies.

The "**Maestro Pro Edge**" software ensures fast, error-free productions with high quality standards, allowing for a certain and organised business. Holz-Handwerk will also present the new "**eye-M**" machine control, with "21.5" multi touch display and 3D preview of the panel being machined, the new "**E**" **generation** operating units designed to provide a solid balance between machining lightness and new stiffness standards and the new **AirFusion+** device that, compared to the previous version, achieves a 10% increase in the productivity of the AirFusion/zero glue line application and cuts start up times by 50%

stefani xd Captivating design and state of the art technology

High productivity levels and low operating costs, high return on investment, machining quality above any standard, uncompromising technical perfection, maximum finish quality, the possibility of contributing to the construction of high design furniture, maximum flexibility and software and apps that let you go from programming to producing extremely quickly. These are just some of the highlights of the **stefani xd** range, the latest version of SCM's vast experience in industrial edge banding.

stefani xd is the perfect solution for super-optimised, highly integrated and extremely evolved production scenarios. Thanks to the latest generation of "Heavy Duty" trimming, chamfering and edge scraper units, the stiffer supporting structures and 55% lighter dynamic parts, compared to previous versions, and the extra-precise Zero-Lock tool motor connection, it is now possible to generate a production process of absolute quality, which guarantees utmost attention to the specifications of the panels being machined, even the most delicate.

The latest generation of 4-motor Round 4 corner rounding units can be used to create, with practically non-existent set-up times, furniture components with any aesthetic style, by machining three different radiuses up to 30 metres per minute on any material, even the most delicate, wood included.

The new **Maestro Pro Edge** interface, a veritable "virtual operator", allows orders of any volume and mix to be processed incredibly quickly, thanks to the self-learning mode and the possibility of managing the entire process by thinking about "what to produce" and not "how to produce it". It also offers the opportunity to run consecutively several Batch One processing programs with zero machine downtime.

Main specifications:

Panel thickness: 8 - 60 mm (8-80 opt)

Edge thickness: 0.4 - 22 mm

Feed speed: 10-30 m/min

Gluing type: EVA, PUR, EVA/PUR, AIR FUSION+

stefani kd **The best at your fingertips**

Continuous use, versatility and exclusive solutions to achieve quality machining operations: these are the unique characteristics of the new stefani kd.

The stefani kd contains all that you would expect from an edge banding machine today, such as the possibility of **using 2 different glues**, the automatic machine set-up and the **new HMI Maestro Pro Edge** with the latest 21.5" multi touch **eye-M** display. These specifications make it the ideal edge banding machine for all companies that need to produce numerous different panels, whilst maintaining the highest levels of quality.

The stefani kd contains the main strengths of SCM's edge banding machines, such as the **SGP glue tank** with **two different pre-melting devices that can be used at the same time**: the QMS-P for Eva glue and the PU BOX L for polyurethane glue.

The Stefani kd excels for its **automatic and error-free set-up** of the machining heads, that can machine edges with 2 different radiuses and solid wood up to 12 mm thick. The new **AirFusion+** technology, with improved performance compared to previous versions, guarantees unequalled finish levels, thanks to the **invisible joint line** between edge and panel.

Stefani kd is capable of high production levels, with the possibility of edge banding at **speeds up to 20 m/min**.

Main specifications:

Panel thickness: 8-60 mm

Edge thickness: 0.4-12 mm

Variable machining speed: 10-20 m/min

olimpic k 360: technology moving forward now with a new completely automatic model

A new **completely automatic** model of olimpik k 360 has been added to the existing range. The use of "Multiedge" machining units, with electronic axes, allows for an **automatic machine set-up**, to machine panels with **2 different radiuses**, solid wood and thin edges. To ensure the ease of use of the machine the new **HMI Maestro Pro Edge** with the latest 21.5" multi touch **eye-M** display, can be found on this model.

The use of Multiedge units allows for the simple and error-free adjustments to machine **panels with protective film**. These specifications make the new "HP T-ER1" composition ideal for all companies that made versatility their main strength.

The **olimpic k 360**, like the whole range of olimpik edge banding machines, has a new "livery", resulting from an in-depth restyling that allows for a more **ergonomic use and greater accessibility** to the machining units. **The versatility and the machining quality** remain the characteristics that have made the olimpik k 360 the global point of reference for small to mid-sized wood working workshops.

Main specifications:

Panel thickness: 8-60 mm

Edge thickness: 0.4-6 mm

Variable machining speed: 11 m/min