

“SCM AUSTRIA” OPENING

With the opening of the new branch, SCM has confirmed and strengthened its presence in this transalpine country. The Open House, from 13 to 16 March, saw a display of the vast range of solutions developed for the Austrian market and SCM's other key aspects on offer: a team of technicians and sales engineers, highly specialised in the different technologies.

World leader in technologies for secondary wood processing, SCM has further confirmed and strengthened its presence in Austria with the opening of its first branch in this transalpine country.

The inauguration was held **from 13 to 16 March** at the headquarters in **Ansfelden (Linz)**, with an Open House that gave the entire sales network and companies in the sector a chance to take a closer look at all the key aspects on offer, designed by SCM for the Austrian market: **the most extensive international range of solutions for wood** and a **team of technicians and sales engineers**, highly specialised in the different technologies.

Exclusive solutions and services that aim to accompany the clients at all times, providing all the support, consulting and training required to optimise their production processes, as well as help them continually improve plant efficiency. A genuine breakthrough: a direct line and an increasingly more efficient service, aimed directly and exclusively at the client, even on after-sales aspects.

The new SCM branch can also rely on an exceptional **Technology Center**, another captivating attraction during these 4 Opening days. On this occasion, clients had an opportunity to directly test the various solutions and observe a technical demonstration in *real time* both of software applications as well as specific machining work that the individual models are capable of carrying out.

“The Austrian market is one of the most strategic for our international growth plan, where Europe continues to absorb half of our turnover - **highlighted Luigi De Vito, SCM Division Director, at the official inauguration ceremony organised on 14 March** -. With the opening of this new branch, SCM, is increasingly focused on becoming an important point of reference for its clients, guaranteeing a solid, highly professional presence throughout the Country as well as ensuring the best skills dedicated to all technologies linked to the panel and solid wood process”.

DIGITAL SERVICES AND SOFTWARE TO INCREASE PERFORMANCE AND CREATIVITY

The development of **state-of-the-art digital tools** as part of SCM's offering is fundamental, for an ever increasing “custom” and integrated production.

The powerful, versatile software platform, **Maestro suite** includes applications for every machining and process type, providing all-round control of the machine's different functions. Some examples include: the programming system for machining centres **Maestro cnc**, that simplifies the programming of 3D components; **Maestro beam&wall** for generating data for the cutting of beams; the **Maestro ottimo cut** panel sizing software, also easy to use, can optimise both speed and waste, thus keeping down overall costs.

Also of significance was the **Maestro Digital Systems**, the digital services platform perfectly integrated with the solid SCM technologies including the innovative remote assistance and maintenance service **Maestro smartech**, with augmented reality glasses, which ensures the client always has an SCM technician by his/her side, and the IoT **Maestro connect** system which gathers and analyses data from the machines for an increasingly intelligent and predictive maintenance.

The huge investment made by SCM in digitalisation was also visible in the new “**Smart&Human Factory**”, the automated factory based on state-of-the-art cells integrated with industrial and collaborative robots, software and unmanned shuttle services for ground logistics movement which will receive its global preview at the next edition of Ligna.

A “smart” factory developed in response to the needs of the 4.0 Industry, which does not, however, forget the human factor: the power of SCM of being not just a supplier, but a partner ready to support its clients in their business.

A STATE-OF-THE-ART TECHNOLOGY CENTER

At the SCM Austria headquarters we can find a special selection of the vast and diverse range offered by SCM in response to demands from the Austrian market.

Among the **technologies for panel manufacturing**, the strength of the **morbidelli** “All-in-one” solutions, that in a single model meets the needs of companies and craftsmen working in different sectors, was represented by the **morbidelli m200** machining centre for routing and drilling which, thanks to the FAST 14 system, allows you to change tool between one processing and the next in under 15 seconds, as well as providing a saving of 60% on drilling cycles thanks to the innovative easily equipable drilling heads. Lastly, the 5-axis electrospindle offers unbeatable power and precision for a perfect finishing every time.

The **morbidelli cx100** for all drilling, blade cutting and vertical milling operations also stood out. In a machine with significantly reduced dimensions, it can guarantee very high productivity even on small batches, without the operator having to intervene in any way.

The SCM Austria Technology Center also has its top quality “ambassador” for **solid wood** processing, the quality material par excellence: we are referring to the **accord 25 fx**, the CNC machining centre that combines outstanding performance, production flexibility, digital innovation and industry 4.0 integrated with **Maestro connect**. Equipped with a “5-axis PRISMA” operator unit and automatic MATIC work table, it is the ideal machine for producing linear and arched doors, stairs, and windows.

All the **SCM technologies for edgebanding** guarantee a rapid, exact production with an eye constantly focused on high standards of quality. They can also be enhanced by the new **eye-M** operator panel with “21.5” multitouch display and **HMI Maestro pro edge** for a 3D preview of the panel being machined.

The automated solutions included the **stefani kd**, the ideal edge bander for all those companies looking to produce a large number of panels that may also differ from one another. The advantages include the opportunity to use both EVA glue as well as polyurethane thanks to the SGP glue pot, AirFusion+ for a “zero glue” effect between the edge and panel, the groups with electronic axes that permit automatic set up for two different radii and machining of pieces in solid wood, up to 12mm thick. The edge bander is also fitted with the new **machine entry bench** to make it easy to work even on large sized panels. One of the completely new options available was the **upper pressure belt** to edge any kind of panel without restrictions.

Standing out was the efficiency and high versatility of the **olimpic k 560** which, as well as AirFusion+, the SGP glue pot and the possibility of automatic set up with CN axes, also allows you to edge with **solid wood up to 12mm**.

The **olimpic k 360**, on the other hand, was worth pointing out to companies looking for compact sized models that are easy to use without losing anything in versatility and machining quality. It has an HMI touch that offers simple usage and is error free. It has a rounding unit that allows the panels to be finished completely and also offers the opportunity to process panels coming from a nesting cycle.

All SCM edge banders can also be fitted with the innovative range of **fastback panel return**, to increase production efficiency by as much as 30% on the individual edge bander.

Two highly versatile and performing models for sanding which were worth pointing out. The sanding and calibrating **dmc eurosystem**, ideal for door, window and cupboard door manufacturers and for the panel industry in general: compact, versatile and modular - it can hold up to four operating units inside - is fitted with an external transversal unit, a komby unit and a super finisher unit, that make it particularly suitable for flexible production: from the calibrating/sanding of solid wood, to the sanding of veneered wood and from the bottom, the removal of glues and adhesive products.

There is always a solution for those looking for high performance in more compact dimensions: **dmc sd 70**. It comes in four versions of two or three units and the development of 2,620mm belts make this sander ideal for high quality finishing on solid wood and veneered panels.

There was no shortage of a concentrated selection of **SCM joinery machines** in the Technology Center, world-leading top class designs combining unique performance and continuous innovation. These features are confirmed by “**L'invincibile**” range, evolved in its design and technological features, absolute point of reference on the market for precision, reliability and safety, and the **profiset 40 ep**, 4-spindle, 10 mt/min profiling automatic planer with vertical spindles, capable of automatically controlling the work sections.

With sales figures in excess of 700 million Euro, **Scm Group** is a world leader in technologies for processing a vast range of materials: wood, plastic, glass, stone, metal, composite materials and industrial components. The group's companies are trustworthy partners of leading companies around the world in various market sectors, including the furniture, construction, automotive, aerospace, ship-building and plastic processing industries.

Scm Group coordinates, supports and develops a system of industrial excellence, in 3 highly specialised large production centres in Italy with 4,000 employees and a direct presence on all five continents.

Press Office: press@scmgroup.com

Communications Scm Group:

Alessandra Leardini – alessandra.leardini@scmgroup.com

tel. +39 0541 700230

mob. +39 344 3483015