

Scm Group brings Routech advanced solutions for timber construction to Internationale Holzmesse

*Klagenfurt, 1-4 September
Hall 5 – Booth A09*

Scm Group, a world leader in the production of woodworking machinery and systems, is participating in “**Internationale Holzmesse**” in Klagenfurt, from 1 to 4 September.

The Group will be present with the **Routech brand**, specialised in **CNC technologies for machining beams and walls for timber construction**.

The special characteristic of the Routech OIKOS and AREA machining centres is their extreme flexibility, allowing a wide variety of products to be made: roofs, walls, summer houses, X-lam/CLT laminated structures, straight, curved and round beams, insulation and composite panels, and the entire range of structural elements required by the market today. **An important new feature is the machining of X-lam/CLT wall panels with Nesting technology**, which helps optimise the use of materials and reduces production times and costs. The Routech machining centres are equipped with a 6-axis operating unit that enables all types of machining, with no need to reposition the workpiece or make manual adjustments on site.

“With regard to the timber construction industry, Austria is undoubtedly one of the most important markets, where we expect significant growth rates over the coming years,” explains Luigi De Vito, the SCM Group Machinery Division Manager. “We now have important industrial customers in Austria, and we want to continue expanding. For customers of this type, being able to rely on a supplier of adequate “capacity” is essential: we feel that this is an area where the presence of a large group is particularly valuable and SCM Group definitely has all the requirements to meet this need, offering high-level partnership.”

OIKOS

Oikos is a hi-tech CNC machining centre for modern carpentry. It is an advanced solution capable of managing the most varied machining processes on beams and wall components of up to 1250 mm in width, 300 mm in thickness and 19 metres in length. Its main characteristic is its 6-axis automatic CNC system, equipped with tool changers and a single machining head with a power output of up to 25 kW, ensuring simple, rational and extremely flexible installation.

AREA

Area is the gantry solution for automatic 5-sided machining of X-lam/CLT wall panels and large components in general, such as glued laminated structural beams. The system can also be customised to perform machining on large composite elements and insulation panels. Area has a machining head with a 30 kW power output for 5-axis machining and an automatic tool changer system.

The machining dimensions of the workpieces are from 3200 mm to 4500 mm in width, with thicknesses of up to 360 mm and lengths up to 50 metres.

Scm Group at "Internationale Holzmesse"
1-4 September, Klagenfurt
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High resolution images are available at the following link:
www.scmgroup.com/press/holzmesse

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