

SCM SANDING

Fine finishes that are usually found only in products made by small carpentry shops, highlighting the natural look of wood. Beyond product quality, there is a growing demand in the furniture industry for aesthetic textures, including saw-cut and gouged effects, as well as the widest variety of brushing and rustication effects. Finishes with superior and exclusive textures which are fundamental today for competing in the markets.

SCM has always focused on that aspect when preparing its products by being committed to its research & development work for improving the quality of its **range of sanders** and for granting products an elegant and unique finish, always keeping pace with the fast changing trends in the furniture industry and, more generally, in the woodworking industry.

Among the numerous models designed for industrial-scale production, SCM presents different configurations to meet any requirement.

dmc system t5: the best three-dimensional textures in the market

The SCM **sanding** solutions on show in Milan are sure to be of great interest to furniture industry professionals and contractors who require high-performance solutions that can deliver striking and highly customisable products.

Standing out among the SCM sanders shown at Xylexpo that can best meet market needs is **dmc system t5**, an ideal solution for reproducing such customised textures as gouging, structured and saw-cut.

Coming with the most innovative dmc technologies, the system t5 helps you achieve excellent finishing effects and is designed to meet production requirements of medium- to large-size companies.

THE BEST INDUSTRIAL-SCALE FINISHING RESULTS

The award-winning **gouging tool** is an innovative solution for reproducing the effects of manual gouging. The operating unit comes with a series of knives that can carve MDF or parquet panels with a combined rotation and axial movements, which provide the possibility of the most varied designs.

TECHNOLOGY AND TRADITION

The heavy monolithic structure can also accept the **sawing tool**, used in order to reproduce old traditional carpentry techniques of perpendicular panel carving.

KEEP PACE WITH THE FUTURE

Thanks to the “Eye-M” integrated console and PC system and the “Maestro Pro-Sand” electronic control system, using the machine has become simpler, faster and safer even for inexperienced operators, providing a production process that complies with Industry 4.0 policies and with higher production standards.

dmc system t4: the new planetary unit that revolutionises finishing

High versatility and an exceptional finish: These are the two main qualities of the **dmc system t4**, another sander on display at Xylexpo, which with its oscillating and planetary units can produce **excellent finishing of both rough and painted panels**.

CUSTOMISED PERFORMANCE

The **planetary unit**, in particular, is set to revolutionise wood products finishing processes, due to the extremely broad range of process types it can handle as well as to the exceptional finishing quality it can provide.

What makes the planetary unit so efficient is its multi-directionality: the 3 possible unit movements, driven by inverter motors, allow you to set rotation speeds that best suit the selected process type, obtaining results that are beyond the reach of traditional units.