

STRONG REASONS WHY

THE MOST RELIABLE WOODWORKING TECHNOLOGY

- 65 YEARS OF HISTORY
- 1° LARGE INTEGRATED GROUP WITH 15 SPECIALISTS BRANDS
- 500 REGISTERED PATENTS

AN IMPRESSIVE GLOBAL SERVICE NETWORK

- MORE THAN 1.000 SERVICE TECHNICIANS
- 20 FOREIGN BRANCHES IN THE WORLD
- 350 AGENTS AND DISTRIBUTORS

A WINNING WORLDWIDE REFERENCE FOR THE VALUE OF "MADE IN ITALY"

- 17.000 MACHINES PRODUCED ANNUALLY
- 500 ENGINEERS IN R&D
- 90% EXPORT

Secure your personal future prospects with high-quality machine technology and effective productivity: update your efficiency!

SCM GROUP specialists are highly qualified in the wood and plastics processing sector. This is why the company has been a reliable and experienced trade and industry Partner for over sixty five years! So why not reap the benefits of using such a solid and successful group. After all, a lot of what is now known as "state of the art" was originally an SCM GROUP innovation. If you want to learn about trendsetting woodworking technologies, which are both useful and a concrete benefit, you can find a representative cross-section of the group's entire machine range at booth 303 in hall 10.0 on the ground floor at the Nuremberg "HOLZ-HANDWERK" and "FENSTERBAU FRONTALE" trade fairs, held between 16th and 19th March 2016. The main technologies on show will be on live demonstration. It is essential to make use of advanced machine technology at every opportunity so you are constantly in line with the times, as this will enable you to implement customer-specific solutions, and therefore guarantee productivity and peace of mind. The SCM Group's perfect machine concepts make all this possible as they can be tailored to meet specific needs, while also offering superior reliability and production safety.

scmgroup

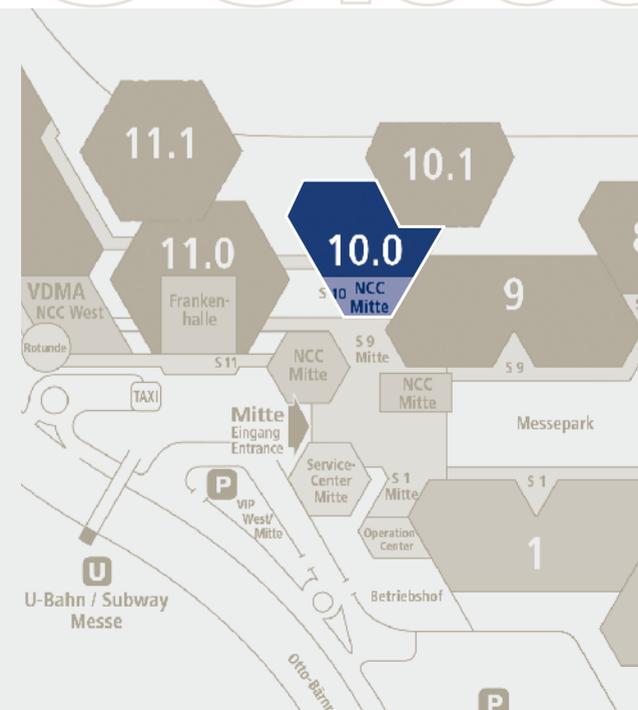
The specialists in the wood industry

**HOLZ-HANDWERK
Nuremberg**

**Hall 10.0
Booth 303**

www.scmgroup.com

Scm Group invites you to Xylexpo,
Milan, 24-28th May 2016,
Hall 2 - Stand A01.



SCM GROUP DEUTSCHLAND

The SCM Group began selling classic standard joinery machinery in Germany as long ago as 1960. Since then, the company has established a firm position in the market as a woodworking trade and industry partner in the fields of CNC machining centres, wide belt sanders, and solid wood processing in general. Offering efficient services and spare parts delivery has always been a key factor in the company's growth.

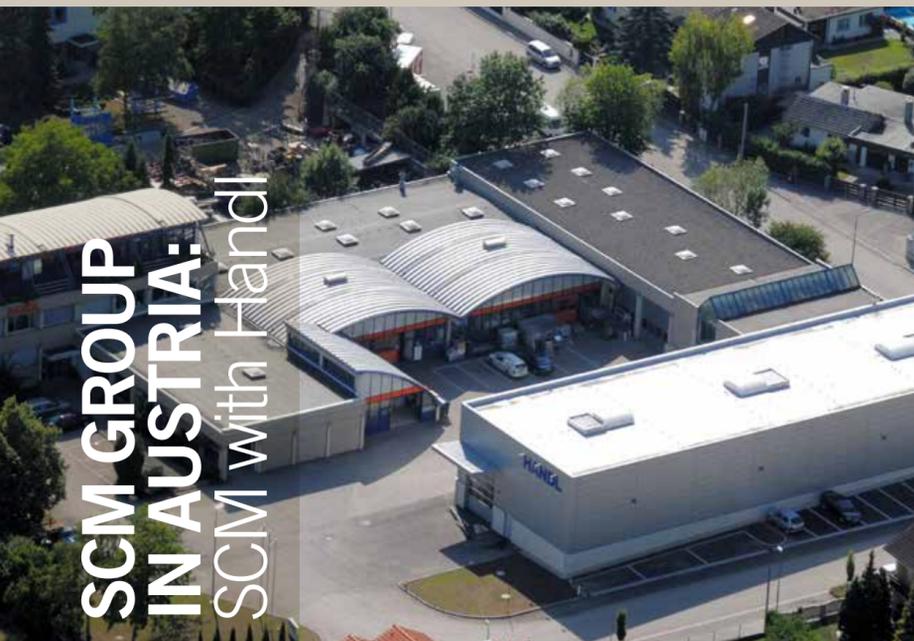
Creating close relationships with customers is a fundamental strategy for SCM Group. Service is a top priority and it has always been our philosophy to provide customer service directly, focusing on three main areas:

- pre-sales services - offering customers advice and support and helping them search for and identify effective solutions,
- during sales services - helping customers to develop and detail a best potential solution,
- after-sales services - providing commissioning, maintenance, repair work and the reliable supply of spare parts overnight.

SCM Group Deutschland currently employs around 60 staff members specifically for service and maintenance, and around 30 trained technicians for commissioning alone. So why not let a real specialist advise and inspire you with our latest products and innovations!



Francesco Rava
Managing Director,
SCM Group Deutschland GmbH



SCM GROUP IN AUSTRIA:
SCM with Handl

The Wels-based commercial enterprise, Handl Maschinen, was appointed as an agency for SCM GROUP products in Austria in mid 2015.

The SCM Wood Division Director Luigi DeVito had always been an admirer of the company, and commented: "We wanted to enhance our presence in such a strong market as Austria. We knew Handl was a leading supplier in the market with exceptional service, and this meant that we could work together to form a long-term partnership."

Peter Handl, Managing Partner of Handl Maschinen GesmbH & Co. KG agreed: "In the SCM Group, we have found a partner who can offer additional opportunities and solutions thanks to its wide range of products. Moreover, its innovative technologies are particularly attractive, especially in the solid wood processing sector, where SCM is traditionally strong, and with various new materials too. Having direct contact with specialists at the manufacturer's plant is extremely important for us, as we often provide customised solutions that vary from standard machine types."

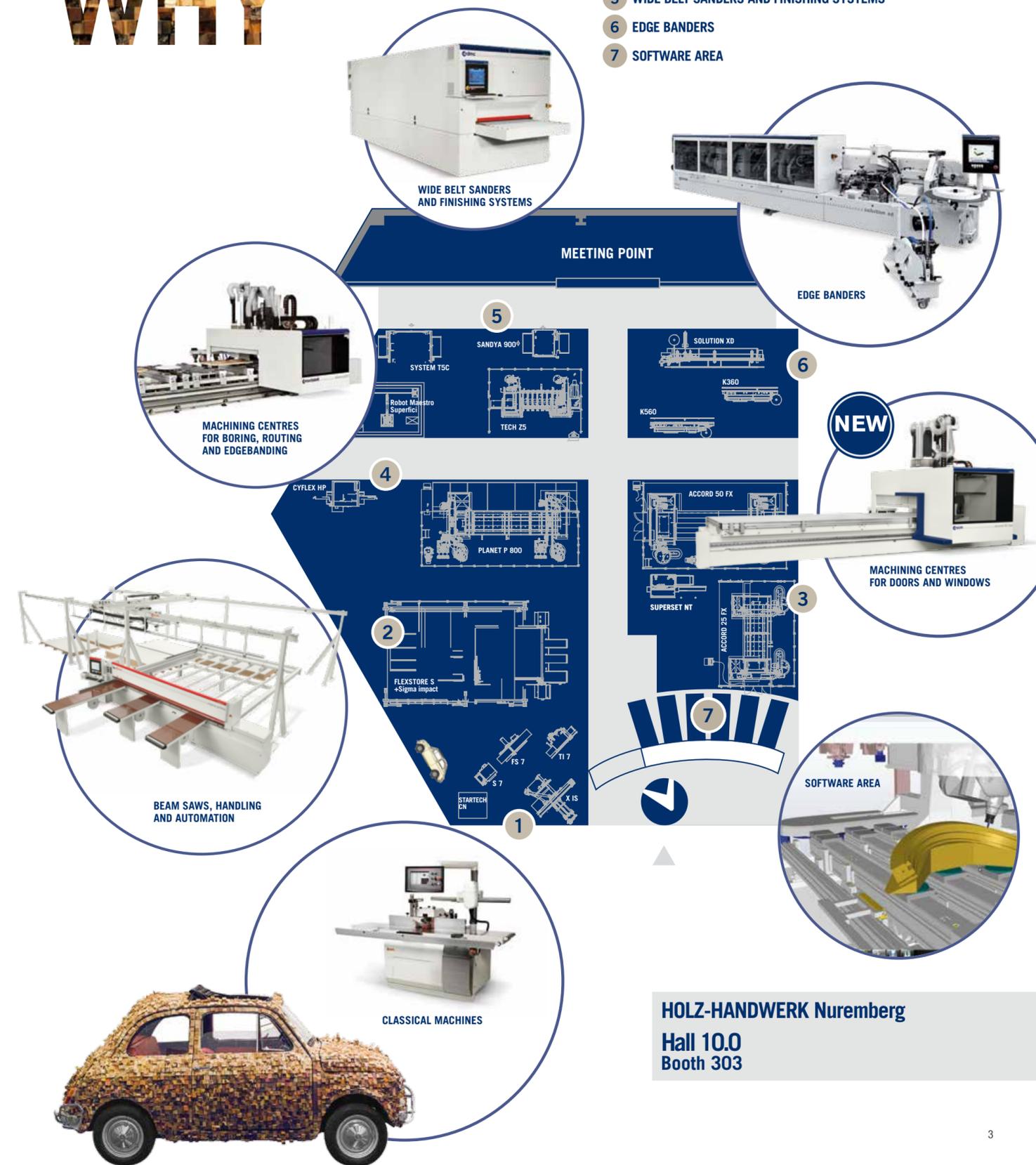
The first indications of success appeared shortly after the acquisition of the distribution unit. High-performance Morbidelli and SCM machining centre brands began to be sold, thanks to special features such as the high Z-stroke, fully automatic tables, and machines with a grid table for processing both wood and aluminium. And of course, DMC wide belt sanders and Stefani edgebanders were sold to well-known Austrian companies.

Service Efficiency with a capital "S" and "E": The rapid availability of spare parts and a competent service are integral to Handl's corporate strategy. This is thanks to 25 years of experience in the supply of spare parts, services, repairs and the maintenance of controlled machines.

Trade fairs: Handl will be at the SCM Group booth in hall 10 at the "HOLZ-HANDWERK" fair held in Nuremberg between 16th-19th March 2016. Plus: Interesting innovations regarding the processing of wood, aluminium and plastic can be seen during the Handl partner days in Wels on 7th and 8th April 2016.

STRONG REASONS WHY

- 1 CLASSICAL MACHINES
- 2 BEAM SAWS, HANDLING AND AUTOMATION
- 3 MACHINING CENTRES FOR DOORS AND WINDOWS
- 4 MACHINING CENTRES FOR BORING, ROUTING AND EDGEBANDING
- 5 WIDE BELT SANDERS AND FINISHING SYSTEMS
- 6 EDGE BANDERS
- 7 SOFTWARE AREA



HOLZ-HANDWERK Nuremberg
Hall 10.0
Booth 303

YOUR PROFIT:

CNC machining technologies provide a high level of operating comfort plus greater efficiency

CNC machining centres have a long tradition in the SCM group. The pioneers of this technology are undoubtedly the legendary Morbidelli and SCM "Author" and "Record" series. From as far back as the 1980s, CNC machines have revolutionized this craft. Today, at the forefront of this revolution is the 5-axis CNC machining centre that is now available for all SCM Group machine types. Technical innovations only make sense if they are easy to manage, and the user can expect concrete cost advantages. Therefore, SCM offers a group of several machine series with different performance areas and design variants. Economic features as well as a high degree of operating comfort are always in the foreground, to ensure efficient and easy working every time.



SCM ACCORD 50 FX



TOP-CLASS MACHINING CENTRES FOR SUPERIOR CRAFTSMANSHIP

SO THE CHOICE IS YOURS, BUT WHATEVER YOU DECIDE - A CONSISTENT COST/BENEFIT RATIO IS GUARANTEED:

- **SCM "Accord 50 fx" New and innovative: with 500 mm high workpiece passage!**
This allows the full potential of 5-axis technology to be exploited in different business sectors. Designed to meet high demands in processing of complex-shaped, large-sized components and design elements of wood, plastic or other high-tech materials.
- **SCM "Accord 25 fx" with the "Matic" table for fast set-up times of under four seconds!**
This flexible application offers important advantages for all processes, including stairs, doors and windows manufacturing.
- **Morbidelli "Planet P800" the multifunction working centre for drilling, routing and edge banding, designed to simplify the machining of shaped panels up to 6360x1905 mm.**
- **Morbidelli "Cyflex "hp" the CNC drilling centre which occupies a space of less than 10 m2, and boasts shorter cycle times than any other product available on the market.**

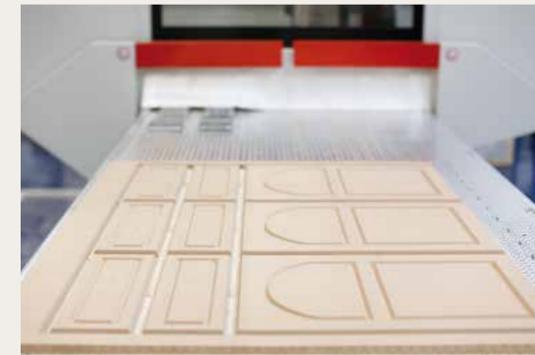


MORBIDELLI CYFLEX HP

CONTEMPORARY WINDOW PRODUCTION: WHETHER YOU PRODUCE A SINGLE WINDOW PER DAY, 20 OR 200 PIECES - THIS IS THE RIGHT SOLUTION FOR YOU

Choosing the "right" solution for a company also means securing its future as creating the right technological set-up for tomorrow's world and operating profitably on the market. This is a key issue that the SCM group keeps constantly in focus when designing new machine concepts for window manufacturers. The SCM group therefore offers a wide range of solutions, and is a true El Dorado for all areas of solid wood processing. "Solid wood processing" includes everything that is required to produce windows, exterior and interior doors.

- **Solution: SCM "Accord 25 fx"** The entry-level solution for flexible window production, including arched windows with and without automatic set-up table, designed for up to 15 units / shift. **The new locking clamp with 145 mm height and 70 mm vertical stroke allows machining with double profile tools**, together with processing of elements with different thickness, from 60 to 120 mm without the need of manual set-up on the automatic worktable of Accord 25 fx.
- **Solution: SCM "Accord 40 wd"** The perfect solution for automated doors and windows production with a capacity of up to 20 units / shift
- **Solution: SCM "Dogma"** This machine operates like a large angle system with high efficiency in the smallest space of approximately 12 m². It offers flexible processing of energy-efficient wood and wood/alu-windows and doors. The elements are on all sides completely processed. So, tenoned, drilled and milled, long- and external profiled. (25 units/ shift)
- **Solution: SCM "Widor 60 / 100"** The perfect solution for automated windows production with through feed technology and a capacity of up to 80 units / shift, also for the single element production or a batch size 1.
- **Solution: SCM "System 5 / 8"** If you need modern windows manufacturing with high productivity, then we have the solution for flexible production from 4 to 8 elements/min. and therefore up to 200 units / shift.



COMPACT 5 AXIS UNIT

In today's world, if craftsmen want to be competitive, they must operate as efficiently as industrial manufacturers. And that means using high power CNC machining that is already available for superior craft-type techniques, even with 5-axis technology. A successful example, is the "Tech Z5" CNC machining centre with a 5-axis unit and 26 tool station. The extraordinary new feature is the highly flexible 5-axis "Prisma KT" electrospindle (12 kW, HSK 63F, 1.500 to 20.000 rpm), which has a high torque range, is extremely compact and includes a range of unique characteristics that offer flexibility and other significant advantages.

The "Tech Z5" now features a new, wide console with a patented mechanical fixing of vacuum cups system. The optional "Autoset" system is positioned on the main unit together with the vacuum cups, and operates automatically without program-controlled lasers, measurement gauges or LEDs. Thanks to the smart machine's operator safety system, "Bumpers" protections, and its built-in base cabinet, the space required for installation is remarkably small. The modern PC control with its graphic user interface makes the machine extremely versatile and ensures that the operator is always in control of the "CNC". A key feature is the creative CAD/CAM programming software called "Xilog Maestro". To allow the user as much freedom as possible when choosing their ideal software (industry package, planning, time management, etc.) a package called MSL that interfaces with "Xilog Maestro" is also available. This allows external, market-standard industry solutions to be adopted as well as letting other consolidated planning systems or specialist program providers communicate with the "Maestro" simply and easily.



CNC EDGE BANDING UNIT

For those looking for an extremely space-saving solution, the "Pratix S" machining centre is ideal. This machine requires no security protections and is therefore easily accessible from all sides. The flexible multi-function worktable is the perfect solution for all nesting processes as well as efficient body production. Working areas measure 2480 x 1255 mm to 4280 x 2185 mm.



MORBIDELLI PLANET P800

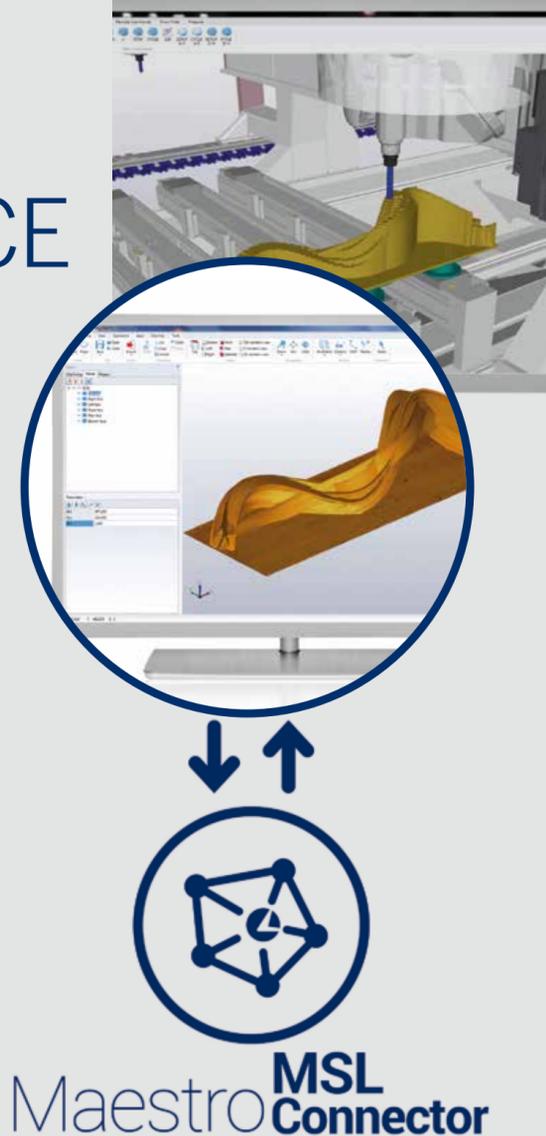
MAESTRO: A TRUE MASTERPIECE

WORK PIECE-ORIENTED PROGRAMMING INTERFACE (WOP)

The new CAD/CAM "XILOG Maestro" software offers the user a highly intelligent solution. This easy-to-use software works quickly and easily, allowing virtually "anyone" to practically use the full benefits of 5-axis technology, as the machine is so intuitive and easy to operate. In addition to high productivity, the machine's user-friendly design includes a reliable protection against faulty operation and/or damage caused by any incorrect settings. This highly functional operator interface for CNC machining centers with optional "Maestro 3D" modules for three-dimensional surfaces and genuine simulation "Pro View" software offers complete control and ensures that collisions and any consequential damage are reliably excluded.

SIMPLY BRILLIANT: MAESTRO - SIMPLY INGENIOUS

Another major feature of "Xilog Maestro" is the option of linking up to an industry standard software solutions provider. The choice of EDP options is as individual as the respective operating processes. And to ensure that the system can be hand-operated freely and allow the ideal software to be chosen (e.g. industry package, planning, time recording, etc.), the "Xilog Maestro" is also provided with an Interface Package (MSL). This allows external, market-standard industry solutions to be adopted as well as letting other consolidated planning systems or specialist program providers communicate with the "Maestro" simply and easily. And if you wish, more complex APPS (macros) or automatic suction unit positioning for the machining centre are also available.



HOLZBAU FLEISCHMANN BUILDS WITH NEW LEADING-EDGE TECHNOLOGIES

A medium-sized family business focused exclusively on timber construction, with experienced staff and all the technical requirements to achieve lasting success. In the year 1997, the company's current director founded Harald Fleischmann Company, a one-man operation for wooden buildings and building protection. In a highly impressive manner, this company has since grown to a size of 85 employees and an annual revenue of approximately seven million euros. It continues to specialize in super modern machine technology in roof and facade construction and is now looking to the future with a new facility measuring over 8,000 m².

Now that building in wood is a genuine business prospect, the sector has become infinitely more challenging and competitive. This is hardly surprising as almost all the individual customer requirements involved can only be met with exceptionally high-quality components. In order to exploit this market and the lucrative contracts that will undoubtedly be available in the future, it is essential to set yourself apart from your competitors, by highlighting company strengths and values and offering competitive prices.

This is why we have upgraded our state-of-the-art technology for this sector.



"3" IT'S A MAGIC NUMBER IN TIMBER CONSTRUCTION

Timber assembly operations play a major role in the performance of a timber construction company. And it can be done with just three employees and three performing machines:

- **The 6 interpolating axes machining centre "Oikos"** processes cut lengths, rafters, purlins and laminated beams according to customer requirements in a continuous process. The universal machining of all work piece sides is possible with the 6-axis machining unit.

- **The 5 axes CNC machining centre "Area"** for curved glue beams and wall elements with dimensions of up to 3,500 mm, working heights up to 500 mm and working lengths up to 18,000 mm and 24.000 mm.

- **The automatic throughfeed moulder "Superset NT"** with six spindles at 8,300 rpm and an HSK quick tool-change system with a maximum working height of 220 mm and a working width of 260 mm. The spindles are positioned quickly and accurately using the touch screen control.

The perfectionist, Harald Fleischmann, has chosen these machines for purely pragmatic reasons: "SCM is one of the first manufacturers and has many years of relevant know-how and experience in the CNC-controlled five-axis technology for wood processing. With these three machines we can perform just about all the processing variants we need, including creating curved elements without any special effort. Together with a number of other machines from the SCM Group wide product range and their many innovative features (like the circular saw SI 550 and the thickness planer S 6300) our production plant is now well prepared to face the future."

Highly efficient Start Up on cutting-edge technology!



Innovative processing of X-LAM wall elements using the nesting technology

It's what you've always dreamed of. Your quality of life is finally here!

Stop and think for a moment of all the many steps and procedures in body manufacturing. Every day, running machines involves combating numerous problems, including:

- > Staff (Do you have enough qualified employees?)
- > Auxiliary process times (should processes be less or more efficient?)
- > Quality (being honest, should it be better?!)
- > Delivery times (does meeting them make life too hectic?)
- > Prices (does the process include the costing of something else?)
- > Profits (is the customer paying the price that you desire/need?)
- >> Your personal quality of life (are you ever ready to something else after work? Do you have celebration dinners, a free weekends and do you have enough free time for the family, etc...?)

If you are only are you dreaming of quality of life, then act now!
Your solution: Automated body production with a combination of work processes concentrated on only one machine. And this solution is: CNC multi-center Pratic ST - it is about your quality of life!





SCM OLIMPIC K 560

EDGES, the neverending story

Complete and fully automatic processing even with the smallest machine

The SCM group offers complete and fully automatic processing system for edge banding to handicraft companies. All the basic machine versions of the compact "Olimpic" range are equipped with all the necessary for an efficient edge processing.

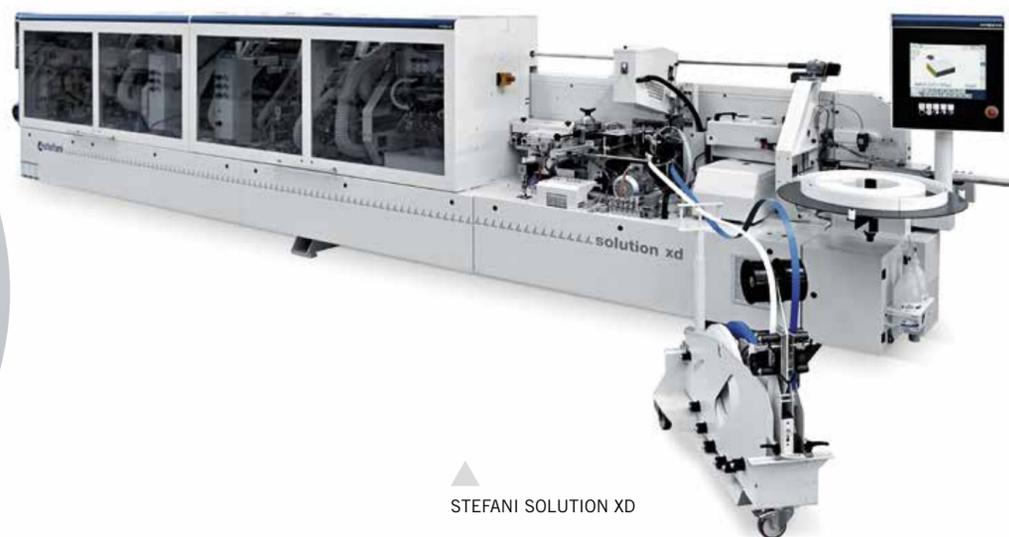
From the "Olimpic K 100" to the "K 230 Evo" and "K 360" there is a complete range of entry-level solutions for craft processes with all necessary working units, requested today, such as premilling, edge scraping and glue scraping, for the complete edge processing. The highly popular "Olimpic K 560 HP" version as well as the bigger "Olimpic K 800" can be both equipped with the newly developed "SGP" glue. This means: gluing processing with EVA and PU glue together with automatic glue changeover without glue pot exchange.

Glue dosing quantities can be programmed to meet the respective adhesive specification. Machine retooling can be activated only with a push of a button (i.e. without having to adjust any single unit) allowing to have more application possibilities "under control" at any time.

Even the "small" "Olimpic K 560 HP" has fully automated functions with radius changeover and tool positioning managed by NC. In the same way, the panel and edge dimensions for all processing units can also be programmed by control. The bigger "Olimpic K 800" can process solid wood up to 12 mm thickness and 60 mm panel height.

HIGH-SPEED EDGEBANDING FOR HEAVY DUTY REQUIREMENTS

The "Solution" range of single sided edge banders is specifically designed for industrial and top level craft requirements. It is available in four different models for different performance classes. Feed speed: 35 m/min. consistently, even with corner rounding processing. Up to 36 controlled axes ensure an automatic panel shaping by premilling, high precision glue application and finish processing of the edged workpieces. The operator can also program any necessary machining on the control panel. Then simply touch and go and if required, complete, integrated machining is also available in batch one. The "Easy Order AZ" sizing-edgebanding cell offers a highly flexible process for sizing and edge banding with fully automatic machining sequences by means of bar code scanner. This means automatic workpiece alignment, parallel sizing with a second milling unit in pre-processing. Automatic color identification and assignment of the edge to the workpiece, and fast edge changeover without wasting time in the processing due to machine empty. **There are no compromises to gluing quality with "Easy order AZ" thanks to the possibility to have three different gluing technologies, Airfusion/Laser, PU and EVA, available together in the machine, by means of glue changeover taking only a few seconds.**



STEFANI SOLUTION XD

BATCH ONE PANEL PROCESSING: WHY NOT CHANGE TO THE STATE OF THE ART CUTTING NOW?



FLEXSTORE S

State-of-the-art cutting depends primarily on the operating requirements in question. To meet certain requirements, an angular system can be used with higher performance for large cutting quantities from the "Galaxy" series and with the new "Hi-Tronic" saw carriage by Gabbiani. Alternatively - to satisfy other needs - one of the panel cutting variables can be used, like the SCM "Sigma" series for separate daily panel sizing. And for anyone wanting a complete handling materials system there is the fully automatic high-performance cutting system from Mahros, the SCM group handling specialists. There are also new technologies in both the "Galaxy" series as well as in the "Sigma Prima and Impact" saw variants that are well worth a detailed information.

"SIGMA PRIMA AND IMPACT" SERIES

This series offers the perfect introduction to efficient cutting for all craft firms, who wish to increase their cutting capacity and cutting quality. The optional lifting table increases the cutting capacity even further and also optimizes work flows on the machine.

Key specifications

- Cutting dimensions of 3200 x 2100 to 4500 x 4300 mm
- Cutting Lengths 3200 / 3800 / 4300 mm
- Cutting height 55 / 70 / 95 / 115 mm
- Saw carriage variable speed from 6 to 150 m/min
- Pusher variable speed of up to 120 m/min

"GALAXY" SERIES

The "Galaxy" series offers a range of different performance variants and capacities, including fully automatic processing cells for high production rates. The new "Hi-Tronic" saw carriage ensures an extraordinarily high degree of productivity and optimal cutting quality. It is ideal for splitting individual panels as well as panel packages, especially when combined with the 3 axis storage system "Flexstore" - a blank cell with a high capacity magazine and various storage and dimension stations that feed the panel saw directly. Equipped with a suction portal arm at the home position, this machine picks up the loaded panels at the initial position and loads them automatically into the magazine.

At the centre of the sizing installation is the modular system "FlexCut" that ensures maximum productivity. "FlexCut" consists of mobile unit with independent stroke from the main pusher, fitted with two grippers where the second can be excluded. This enables highly complex patterns and multiple formats to be used in an integrated cutting sequence that is processed extremely quickly. Even randomly organised longitudinal and cross-cutting are possible.

FLEXSTORE FOR AN EFFECTIVE CUTTING PROCESS CUTTING

The 3 axis storage system "Flexstore" guarantees optimal work flows. Flexstore takes over both storing the panels and loading them onto the saw - either in a homogeneous batch or as a random storage process with residual cut management. This assumes that "Flexstore" is already picking and delivering the next or a specific job order. This means: no downtime and for an effective cutting process caused by "two-way traffic". In other words, 100% productivity. "Flexstore" is designed to guarantee maximum productivity and versatile performance. **In combination with automatic panel labelling device all work pieces are label correctly and can be clearly identified in the following processes.**



BEAM SAWS, HANDLING AND AUTOMATION

TODAY, SURFACES ARE DESIGNED, NOT MERELY SANDED

Today, what was once wishful thinking has become a concrete, trouble-free reality. We are talking about the design of a vast range of completely individual surface effects from high-gloss finishes on transversal or longitudinal wave surfaces to carefully structured or saw cut effects. Even realistic natural effects and antique-looking wood finishes with woodworm effects can be created. With our brand new adjustable blade units, cutting depths and speeds can be changed. So, for example, you can create the effect of an irregular surface that is produced using a band saw. Whereas, if the workpiece requires a "hand-crafted" the look (with a length or crosswise wave cut, profiled surface, or fake woodworm), simply switch the corresponding units and the result will be perfect!

In the SCM Group there are two specialists surface processing lines: the legendary SCM "Sandya" series and the DMC "System" machines.



The new "Sandya 900" with up to four work units provides an optimal surface that will satisfy even the highest requirements. The optional super finishing unit has an interior lamellar belt for the paint finishing. This offers perfect "automatic" results due to the high tolerance compensation and permanent cooling of the sanding belt. The intuitive "logic SC" control with its innovative graphic user interface allows all the work program processing parameters to be stored and quickly retrieved as required. This machine also means that sanding is no longer a problem for the less experienced.

In the modern "System" series there are three versions to choose from. This allows all units, including cross-belt ones, positioned on a rail system virtually at any point, to accurately adjust the grinder to the respective requirement criteria. There are working widths 650 - 1350 - 1650 - 2200 millimetres which can be equipped with up to twelve units. In addition to "normal" facilities, such as perfectly calibrated steel rollers, different rubber sanding roller designs, roller unit/sanding pad combinations, electronic sectional sanding pads (patented) and other sanding pad units there are also a number of "Special Features". These include a planner shaft for levelling hardwood (an option that also includes an internal lamellar belt for creating "stripped-effects"), a super finishing unit with an internal belt for high-gloss surfaces. There are also telescopic crossbelt units with different sanding belt lengths from 4600 to 9500 mm and even a patented grinding unit for creating wave-shaped surfaces with (grinding) structures of up to two millimetres in depth.



SANDYA 900

ONCE SCM, ALWAYS SCM

For the window, house, interior door and winter garden manufacturer, Anton Küblböck from Hohenau 94545, one thing is clear, once SCM - always SCM: "Since the company was founded in 1989 we have been accompanied by the versatile machine range of SCM. All its machines have always fulfilled our high demands. So many thanks to SCM for their good advice and excellent service, for the quality of their machines, and also for their great price/performance ratio".



A swift glance at the history of SCM's long-standing relationship with this successful window and door manufacturer shows immediately why this ambitious businessman is so happy. After all, this family business, which is now run by Anton's son, Josef, currently boasts a production area of no less than 1200 m²:

- 1989:** The company was founded in a 300 m² workshop area with the purchase of standard SCM machines: a circular saw, a surface planing machine and a table milling cutter;
- 1992:** Purchase of the first SCM "K Method" window production machine, and simultaneous extension of the workshop area to 500 m²;
- 1994:** Purchase of the SCM-edge gluing machine "Selecta" for 25 mm solid wood edges for cutting, adding, milling and grinding processes for interior door production;
- 1999:** By now, two 3-axis-controlled SCM-machines, a circular saw "SI 450e" as well as a table cutter have been purchased. The company's many different milling requirements can be met comfortably thanks to the easily interchangeable spindles in the „T 150 Class“ spindle moulder;
- 2003:** Extension of the workshop area to 800 m²;
- 2009:** A second "K Method" window machine is purchased and a larger wood storage in the workshop is added;
- 2012:** The long-serving surface planer and thickness planer machines are replaced with current SCM types. The „F 5200“ and the „S 6300“ planers can also be used for wide panel house doors and other processes;
- 2014:** A third "K Method" window machine is purchased in order to process the various profile groups available on the window market;
- 2015:** A latest generation, SCM "SI-X" +46° format circular saw is purchased with swivelling saw blade and "Full Support" trim frame for processing straight and diagonal elements and customized winter garden corner features efficiently and precisely.

We would like to end by saying **thank you** to Mr Anton Küblböck for his supreme confidence in SCM and his future-oriented decision-making. And we would also like to wish his son Josef every success for the future! You can rely on SCM anytime.



L'invincibile SiX

SCM - THE LARGEST SELECTION OF CLASSICAL MACHINES ESTABLISHED TRADITIONS AND STATE-OF-THE-ART TECHNOLOGY

"L'invincibile" is the trademark that launched SCM's worldwide success story back in 1952. And today, this machine series is still a trendsetter in this industry. Packed with high-tech, innovative solutions, these machines still play an important role in current production lines. "L'invincibile" is a symbol for the SCM group's superior performance.

More than 50 different models are available, including the classical machines in three independent series: "Nova", "Class" and "L'invincibile". These machines offer:

- Spindle moulders, the +45° spindles with options such as direct electric screw drives. There is a new option on the TI 105 Nova, for price-conscious customers that now offers electric height and tilting adjustment.
- Panel Saws with a twin direction +/- 45° tilting blade and innovative "Compex" and "Full Support" frames, the ideal solution for all complex mitre and compound cuts.
- Thickness planers with keyboard-control electronic thickness table positioning, pneumatically adjustable feed pressure, and electronic power consumption monitoring during chip removal
- combined surface and thickness planing machine that shifts from one process to the other with a simple click.

Mini work centre: Startech CN

Another important new entry is the "Startech CN" for drilling and grooves. This machine takes up only 4 m³ and can be integrated in a cabinet making production.

With an extremely user-friendly "EASY" control, the machine can be programmed quickly and intuitively. With 7 vertical spindles, 3 horizontal spindles and a grooving saw all adjustments can be made precisely and repeated at any time with absolute accuracy by simply touching a button. The ideal solution for the craft perfectionist.



FS7



TI7



STARTECH CN



CLASSICAL MACHINES 1

STRONG REASONS WHY

Customer care is our Commitment

SCM Group provides a service that goes beyond the purchase to guarantee long term performance of its clients' technological production system.

OVER 1.000 TECHNICIANS ACROSS THE WORLD

A network of trained and constantly updated professionals provides a first hand, concrete and highly efficient support service.

A COMPLETE RANGE OF AFTER-SALES SERVICES

- installation and start up of machines, cells, lines and plants
- tailored training programs
- telephone support to reduce times and costs due to stopped machines
- preventive maintenance programs to guarantee long term performance
- complete overhauling of machines and plants to renew the added value of the investments
- custom upgrading to update machines and plants and meet new production requirements.

Anywhere in the world, quality in record times.

SCM Group can count on 140 spare parts professionals worldwide to meet any request with real time shipments.



36,000 SPARE PARTS

Our spare parts inventory, with a value of 12 million euros, covers every single machine.



SPARE PARTS GUARANTEED

We guarantee also hard to find parts, with 3,5 million euros invested in "critical" spare parts.



IMMEDIATE AVAILABILITY

Over 90% of orders received are carried out the same day thanks to the huge inventory available.



6 BRANCHES AROUND THE WORLD

The spare parts service can count on worldwide support (Rimini, Singapore, Shenzhen, Moscow, Atlanta, Sao Bento do Sul)



500 SHIPMENTS A DAY

SAVE ENERGY

A set of interventions that guarantee a definite and measurable reduction in consumption levels. With "Save Energy" you can consume less, spend less, increase your competitiveness and, on top of all that, even help the environment.



THE SPECIALISTS IN THE WOOD INDUSTRY

Scm Group has been designing, building and distributing technologies for the woodworking industry since 1952, from the furniture to the nautical sector from the building industry to door and window frames.

For over sixty years we have been in partnership with companies across the world, from large industrial giants to the smallest craftsman. Stories, people, situations and skills that have allowed us to become what we are today: specialists in the wood industry.

The group includes many "specialist" brands that are the reference point for every wood working process: Gabbiani, Stefani, Morbidelli, Routech, SCM, Celaschi, Dmc, Superfici, Sergiani, Mahros, CPC and Minimax. Each one of them highly specialised in their field and capable of resolving specific situations, with people that know and express all their knowledge and skills.

	INDUSTRIES		ARTISANS
	FURNITURE	HOUSING	JOINERIES AND BESPOKE PRODUCTION
MACHINING CENTRES	morbidelli	scm routech	scm
BEAM SAWS	gabbiani		scm
EDGE BANDERS, SIZING EDGE BANDERS	stefani		scm minimax
BORING MACHINES	morbidelli		scm minimax
PRESSES		sergiani	scm
WIDE BELT SANDERS		dmc	scm minimax
THROUGHFEED MOULDERS		scm	scm
SYSTEMS FOR DOORS AND WINDOWS		scm	
SYSTEMS FOR BUILDING CONSTRUCTION			routech
DOUBLE-END TENONERS		celaschi	
FINISHING SYSTEMS		superfici	
HANDLING AND AUTOMATION		mahros	
ASSEMBLY AND PACKAGING		cpc	scm
LINES		scmgroup	
CLASSICAL MACHINES			scm