

Compact 23k/23ksuper

Automatic throughfeed planer - moulders

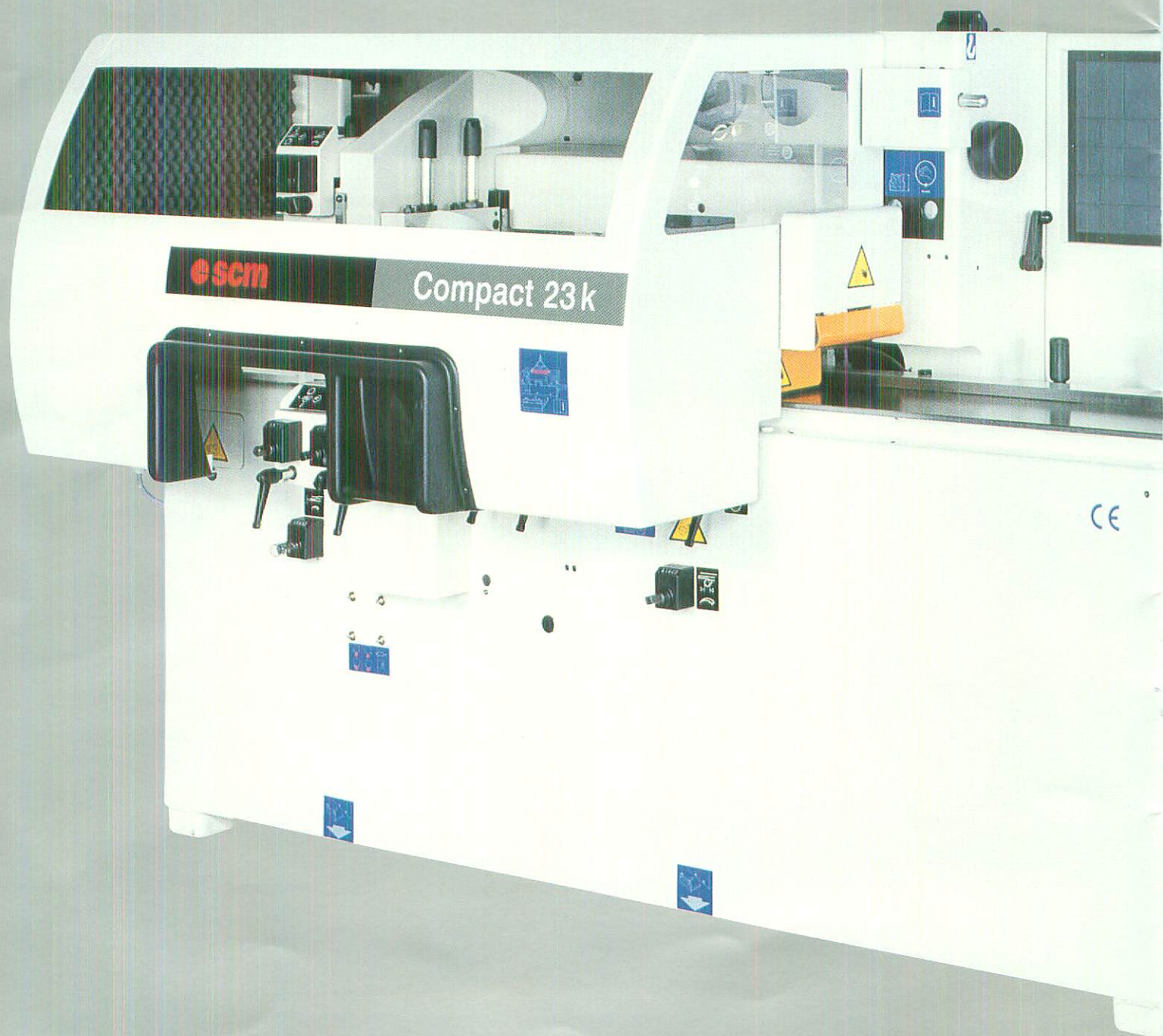
 scm

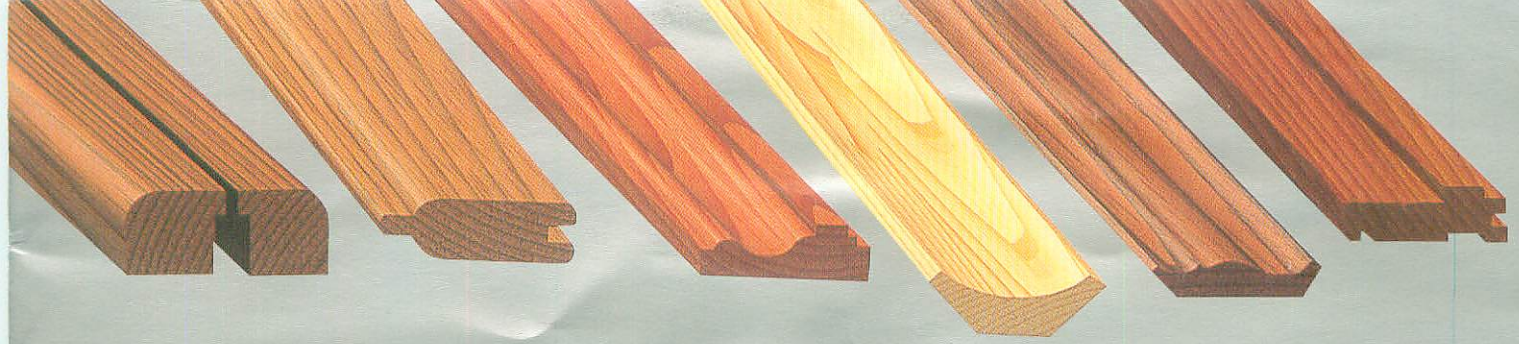
Compact 23k

 scm

Automatic throughfeed planer - moulder

At last!





Low cost, high performance

- Retooling time significantly reduced enables quick changes in machining potential.
- Excellent moulding capability ideal for frames, furniture, windows, doors, profiles.....



**Thousands
of satisfied customers
all over the world.**

Compact 23k super

 **scm**

Automatic throughfeed planer - moulder

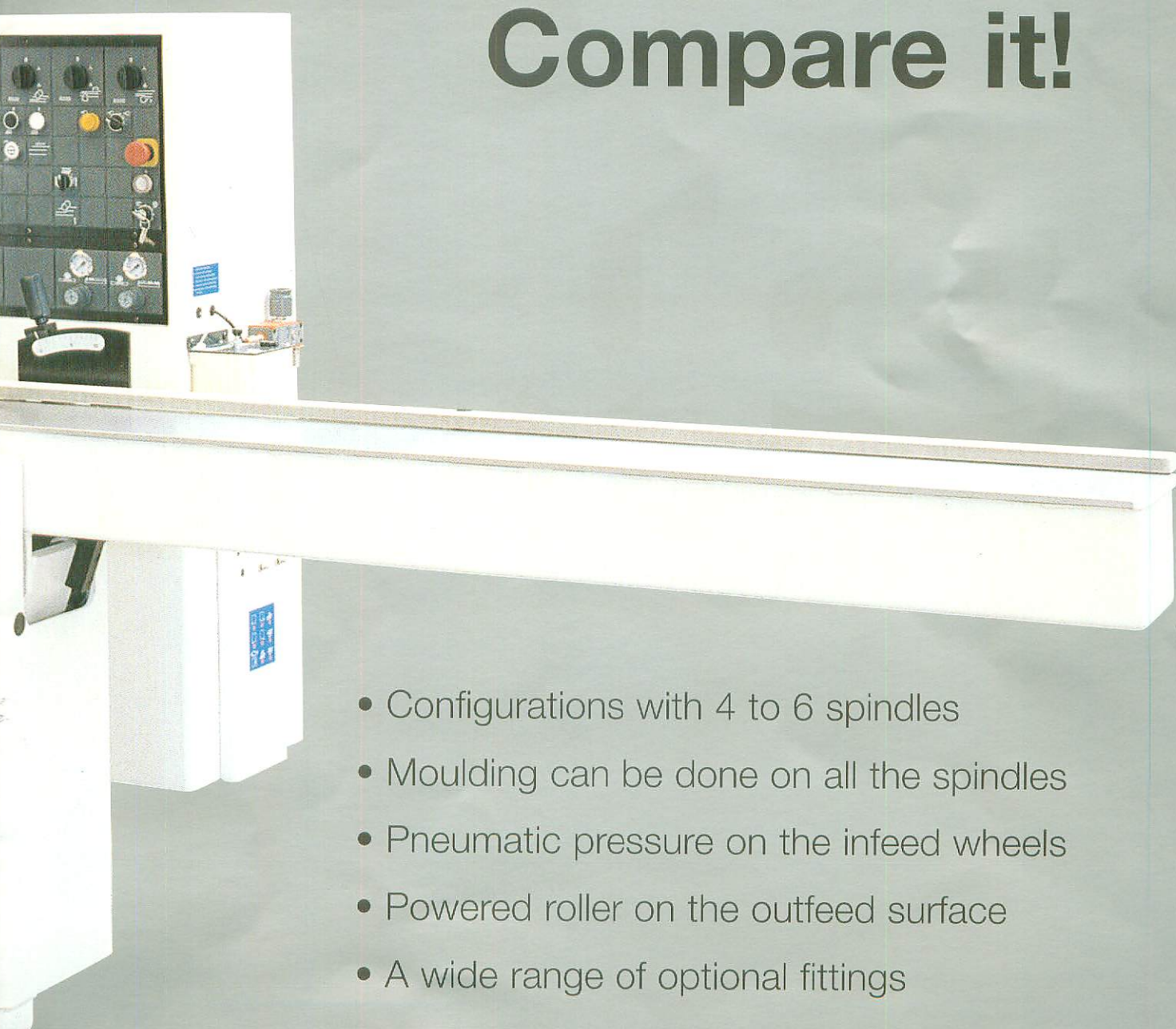
Gives you even more!





K Super series

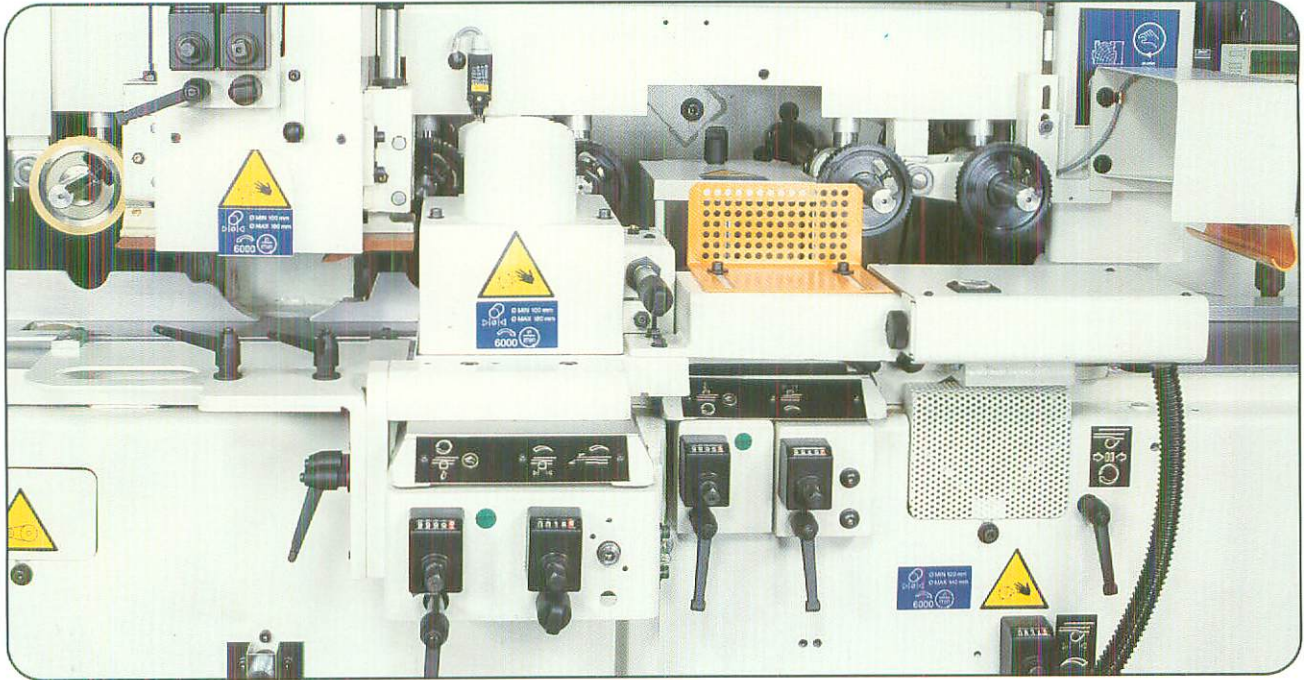
Compare it!

- 
- Configurations with 4 to 6 spindles
 - Moulding can be done on all the spindles
 - Pneumatic pressure on the infeed wheels
 - Powered roller on the outfeed surface
 - A wide range of optional fittings

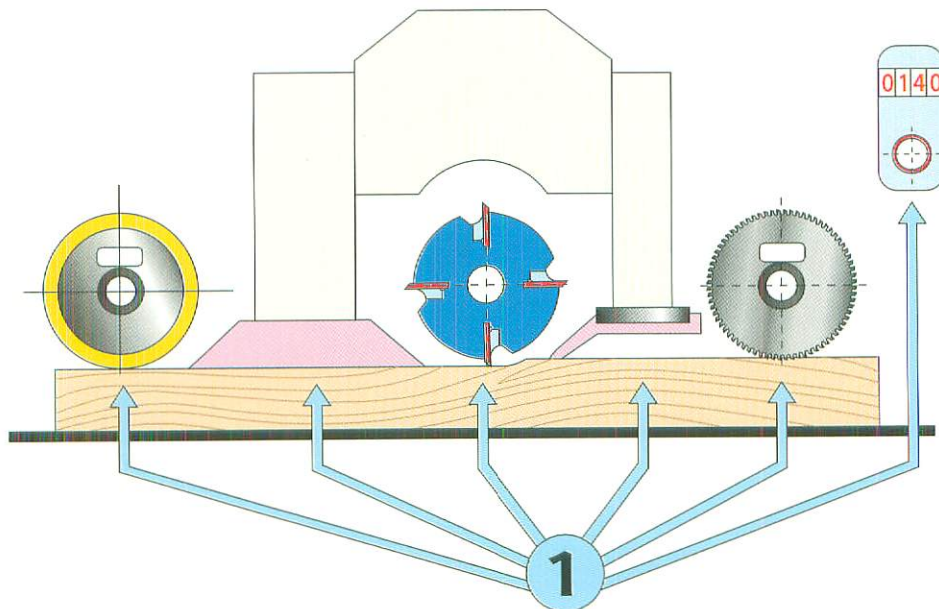
Compact 23k

Compact 23k super

Strong, safe, reliable, practical.
Another success story in the great SCM tradition.

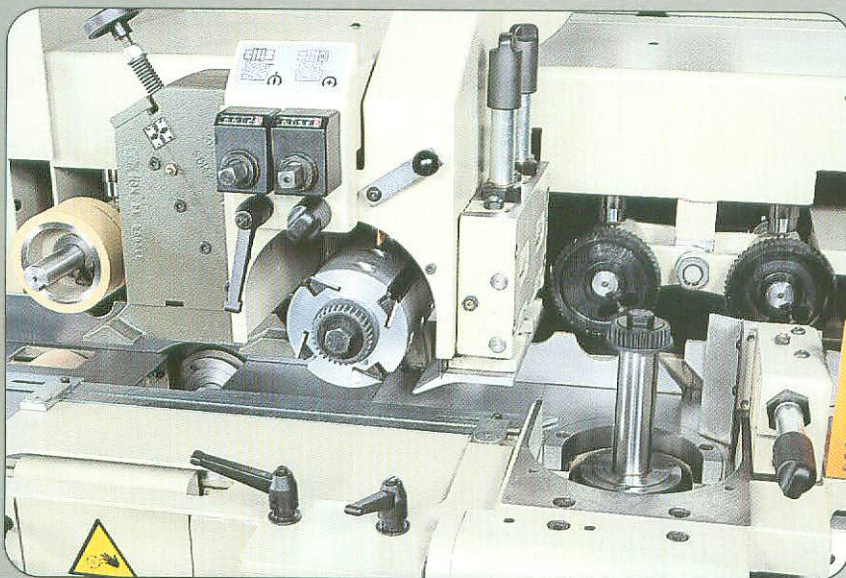
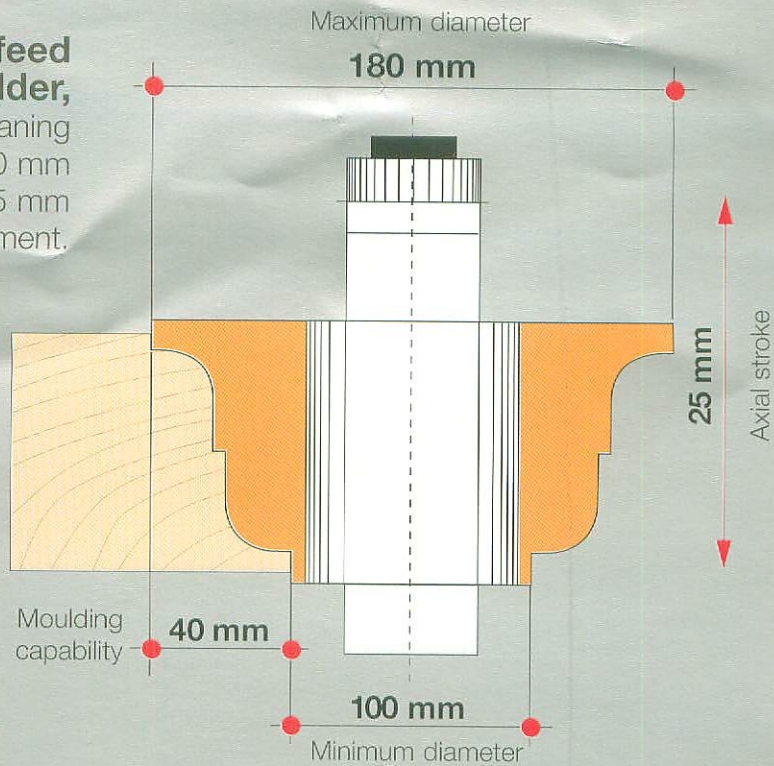


**Set up: tool changed in 3 minutes:
unbeatable!**



Set the tool to its minimum diameter and the machine is ready.
Set up twenty times faster.

A real throughfeed moulder,
capable of planing
to a depth of 40 mm
with a 25 mm
axial adjustment.

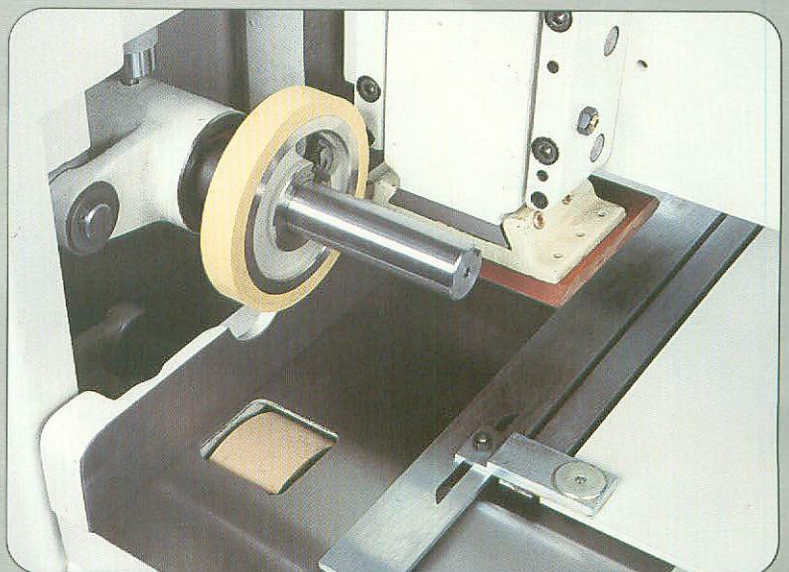


Complete with!

The presser shoes on the left hand and upper horizontal spindle move at an angle guaranteeing excellent finish and part hold down.

What's more

The feed units and the powered roller on the outfeed surface of the Compact 23K SUPER are pneumatically controlled to further improve feeding.



Compact

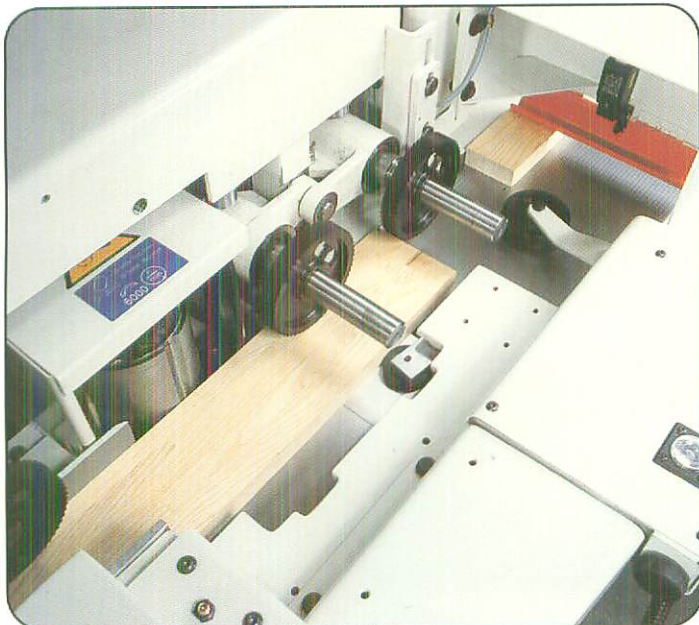
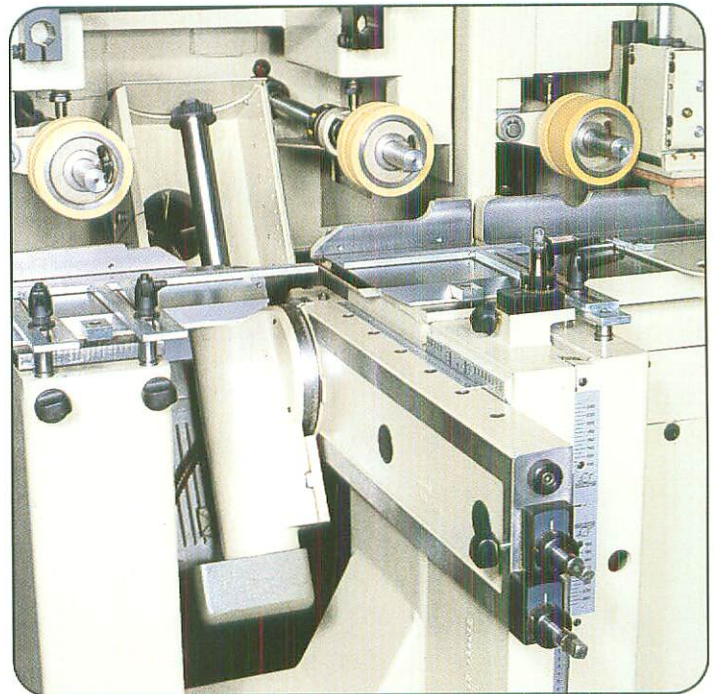
Some optionals



C.N.C.

Electronic programmer controlling machining width and height.

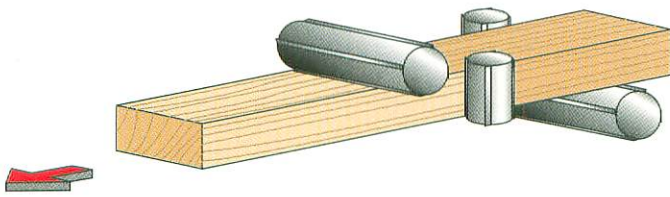
Universal cutter spindle
adjustable through 360°
allowing for machining
in any position.



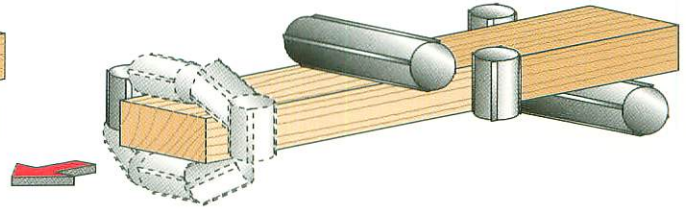
**Left cutter spindle
with automatic adjustment**
enables the rapid sequency
machining of components
of different widths.

Configurations

Compact 23k

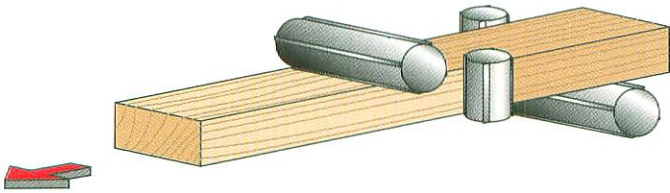


Configuration 1

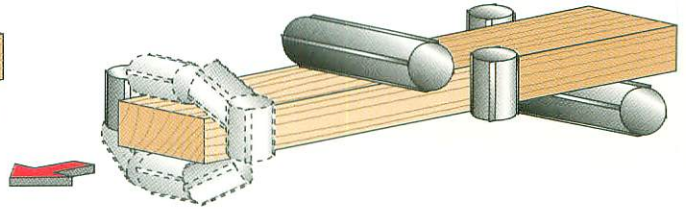


Configuration 1 with universal spindle

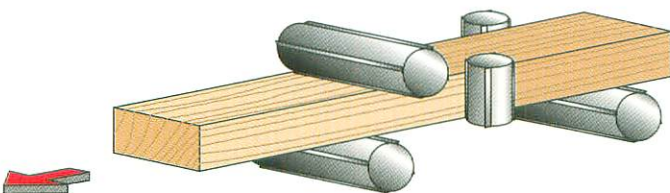
Compact 23k super



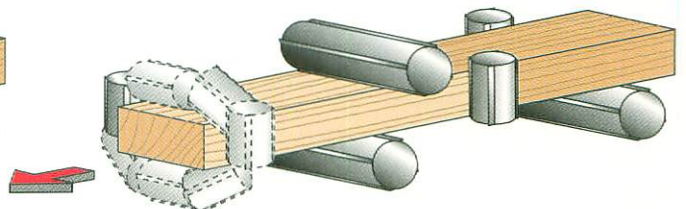
Configuration 1



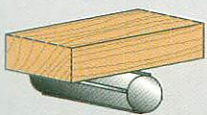
Configuration 1 with universal spindle



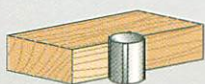
Configuration 5



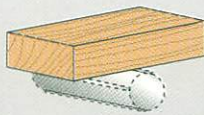
Configuration 5 with universal spindle



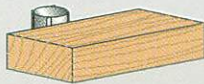
LOWER
HORIZONTAL
SPINDLE



LEFT
VERTICAL
SPINDLE



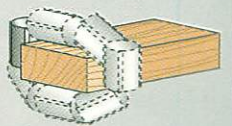
FITTINGS
FOR LOWER
HORIZONTAL
SPINDLE



RIGHT
VERTICAL
SPINDLE



UPPER
HORIZONTAL
SPINDLE



UNIVERSAL
CUTTER
SPINDLE

Compact 23k/23k super

Technical specifications	23k	23k super
Max. working width	230 mm	230 mm
Max. working height	120 mm	120 mm
Feed speeds	6 -12 m/min	6 -12 m/min
Spindle speed	6000 rpm	6000 rpm
Min. moulding tool diameter (where fitted)	100 mm	100 mm
Max. moulding tool diameter (where fitted)	180 mm	180 mm
Vertical cutter length	140 mm	140 mm
Horizontal cutter length	253 mm	253 mm
Tool holder spindle axial adjustment	25 mm (*)	25 mm
Infeed surface length	2000 mm	2000 mm

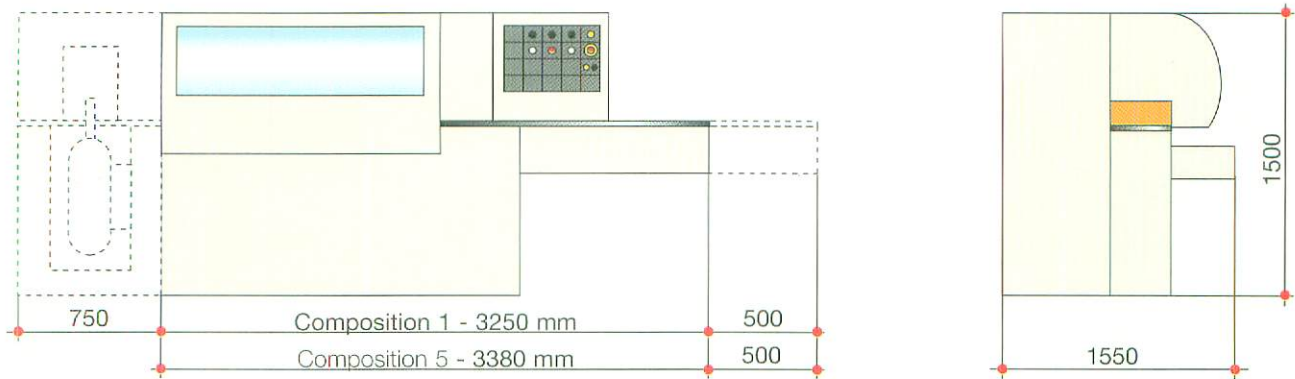
(*) Where foreseen

In this catalogue, machines are shown with options, the firm reserves the right to modify technical specifications without prior notice, provided that such modifications do not affect safety as per E.C. certification.

Optionals

- Universal cutter spindle
- Left cutter spindle with automatic adjustment
- Electronic programmer controlling machining width and height
 - Adjustable feed speed from 4 - 24 m/min
 - Infeed table L = 2500 mm

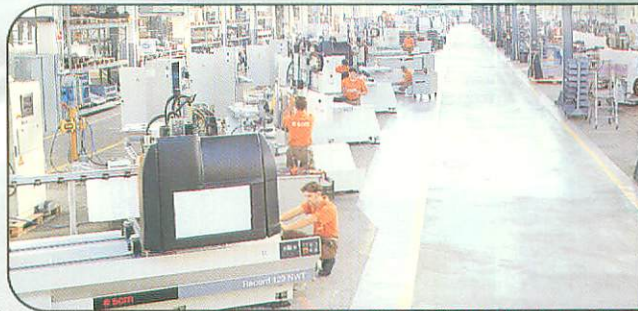
Overall dimensions



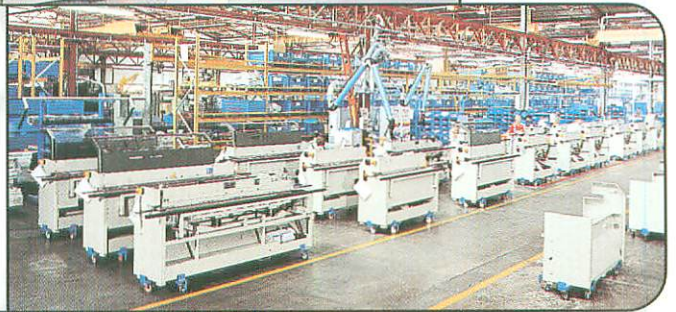
Noise-Dust

Model	Noise emission as per ISO/DIS 7960				Dust emission as per DIN 33893	
	Operator position LAeq [dB (A)]				[mg/m ³]	
	Component infeed		Component outfeed		Position no. 1	Position no. 2
	machine idle	machine working	machine idle	machine working		
Compact 23 k	82,4	88	79	86,5	0,27	0,35
Compact 23 k super	82,4	88	79	86,5	0,27	0,35

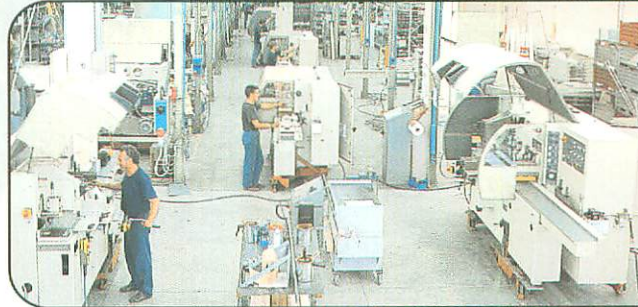
SCM has been producing woodworking machinery for 50 years and represents the nucleus of SCM Group. With a



total of 2000 employees, 12 factories and an export of 70%, this Group is one of the world's top producers of woodworking equipment.



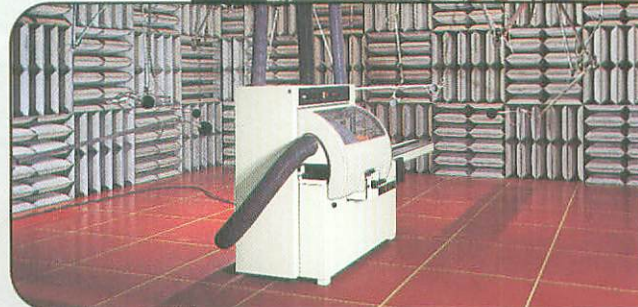
SCM produces the widest range of machines for secondary wood machining, from machines for small woodworking companies to CNC work centres, to high production integrated lines for the machining of solid wood. SCM is certified according to ISO 9001 Standards.



Specialized technicians all over the world are able to supply an efficient and rapid after-sale service to SCM customers because full use is made of a system of remote computerised diagnostics. SCM can also utilize the internal structures of the SCM Group such as the CSR-Study and Research Consortium and the CSR Training Centre. The CSR-Study and Research Consortium uses advanced experimental systems. This ensures that all machines satisfy the strictest international standards in terms of safety, ergonomics and environmental hygiene.



The CSR-Training Centre, a highly regarded training school prepares qualified operators from all over the world for woodworking machinery.



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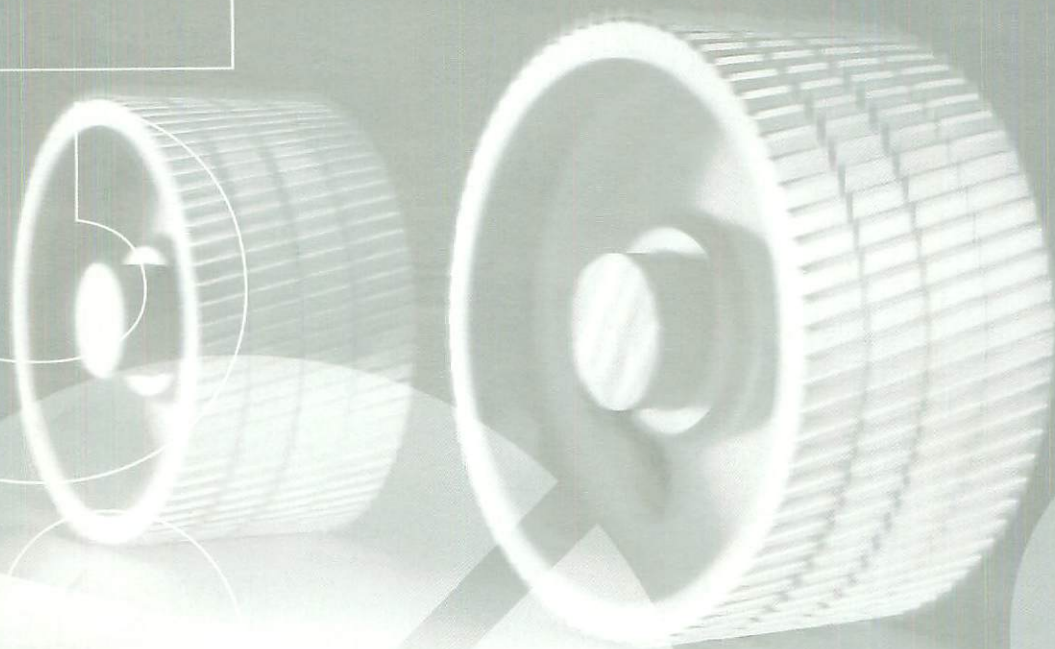


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