

minimax e 10/t 20

manual edge bander and trimming machine
for straight and shaped panels



minimax e 10

manual edge bander for straight and shaped panels.

Simply essential and functional

Designed to be an economic, reliable and practical machine for the edge banding of straight and shaped panels.

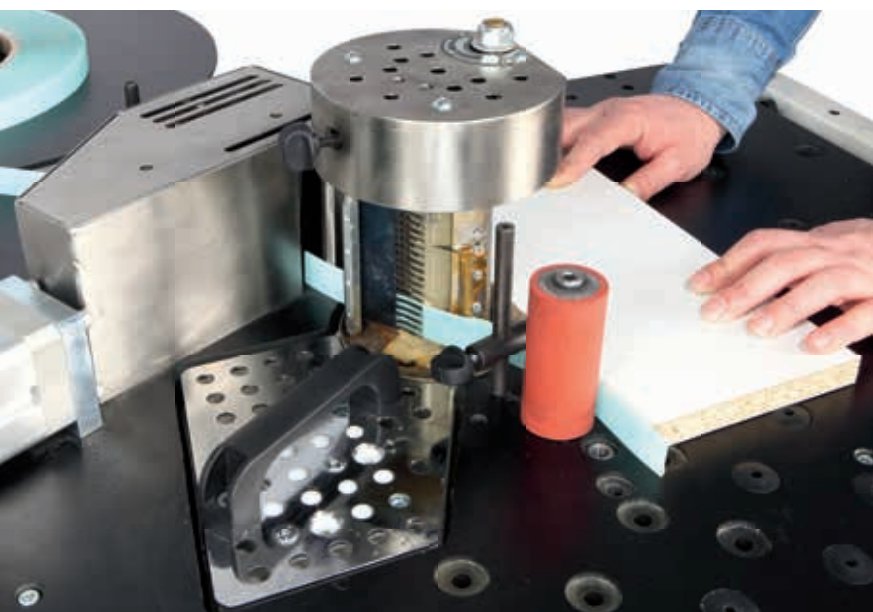


MINIMAX		E 10
Minimum and maximum edge thickness	mm	0,4 - 3,0
Minimum and maximum edge height	mm	10 - 84
Rolled edges height with shear device, thickness 0,4 - 1,5	mm	80
Rolled edges height with shear device, thickness 0,4 - 2,5	mm	50
Rolled edges height with shear device, thickness 0,4 - 3	mm	45
Minimum and maximum panel thickness	mm	8 - 80
Minimum panel width/length	mm	50/210
Minimum internal radius (concave) thickness 0,4 mm	mm	25
Minimum external radius (convex) thickness 0,4 mm	mm	5
no. 2 feed speeds	m/min	4 - 8
Installed power	kW	3,5
Operating compressed air	bar	6
Coil holder plate diameter	mm	520
Work table height	mm	850
Weight	Kg	250
Machine length/width	mm	1000/740

main features

NO SURFACE DAMAGE TO THE WORKPIECE DURING MACHINING

Easy machining with the special anti-scratch phenolic multilayer work table with modular holes complete with panel supports.



GLUING THE MOST CRITICAL EDGES WITHOUT COMPROMISE

The teflon-coated glue pot, positioned under the work table, with continuous glue circulation avoids burning of the glue. It is possible to adjust the quantity of the glue to be applied on the edge.

PERFORMANCE JUST LIKE A "BIGGER" EDGE BANDER

- Rapid glue heating system to be operating in the shortest possible time
- Stand-by timed function for the best conservation of glue
- Two feed speeds for higher productivity and finishing quality



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manual trimming machine for straight and shaped panels.

Simply intelligent and versatile

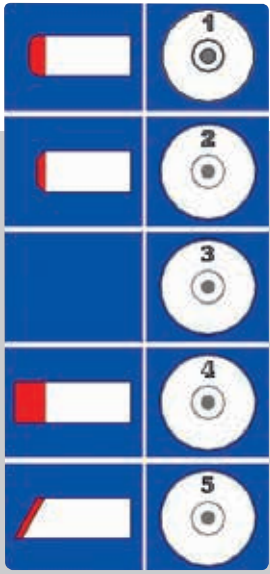
Designed with exclusive solutions, this trimming machine allows a set up facility without comparison.



N.B.
Shown machine with option
"pneumatic heads opening with pedal control"

MINIMAX		T 20
Maximum edge thickness	mm	4
Minimum and maximum panel thickness	mm	14 - 80
Minimum panel width/length	mm	100/200
Minimum internal radius thickness 0,4 mm	mm	25
Installed power	kW	1,5
Exhaust hood	mm	2 x 80
Work table height	mm	850
Weight	Kg	200
Machine length/width	mm	1000/800

main features



NO ADJUSTMENTS, ONLY COPYING DEVICE SUBSTITUTION

Rapid and precise set up during machine changeover with the interchangeable horizontal copying device coupled with the multifunction tools (SCM exclusive system).



EXACT CONFIGURATION FOR EVERY TYPE OF MACHINING

The two different interchangeable vertical copying devices, supplied as a standard feature, facilitate the working on straight and shaped panels assuring the very best results.



THE BEST QUALITY FINISH WITH EVERY TYPE OF MATERIAL

due to the use of high frequency motors equipped with an inverter for the adjustment of the cutting speed.

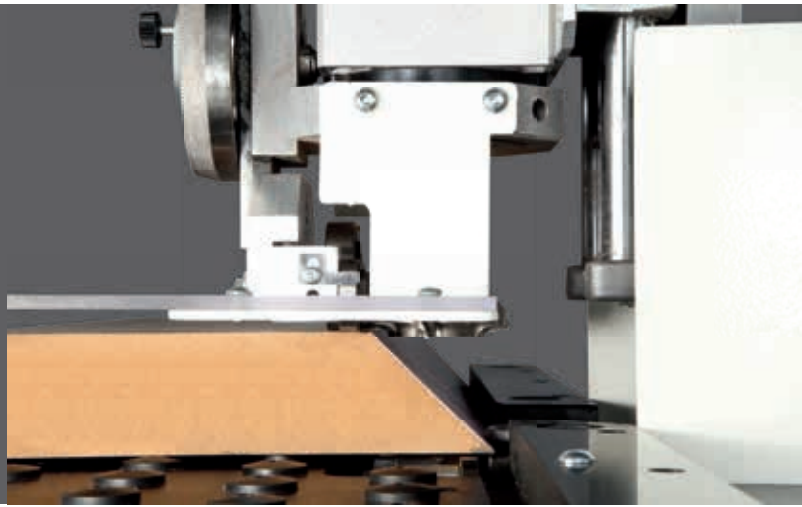
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main features

NO LIMIT EVEN WITH TILTED EDGES

The possibility to horizontally adjust the position of the upper trimmer allows the machining of tilted panels and to carry out a different edge profile on the upper and lower edges.

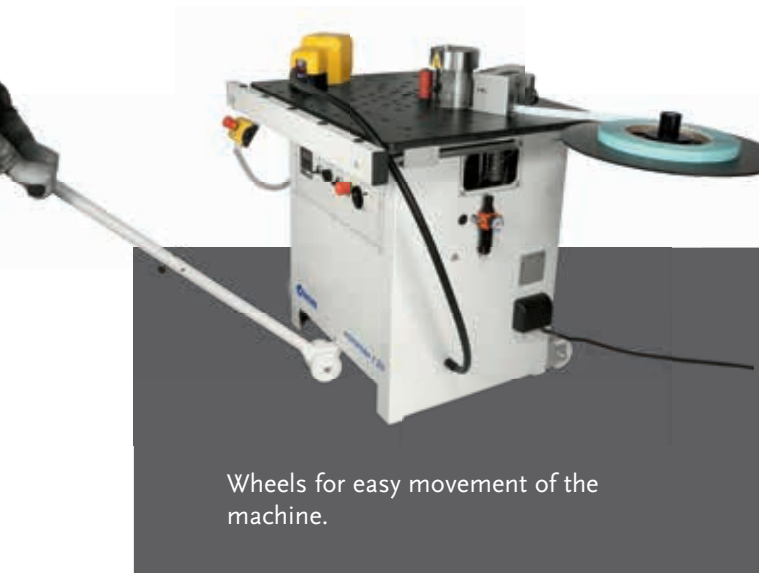
- An example: edge with an R2 radius on the upper edge and a straight edge on the lower one



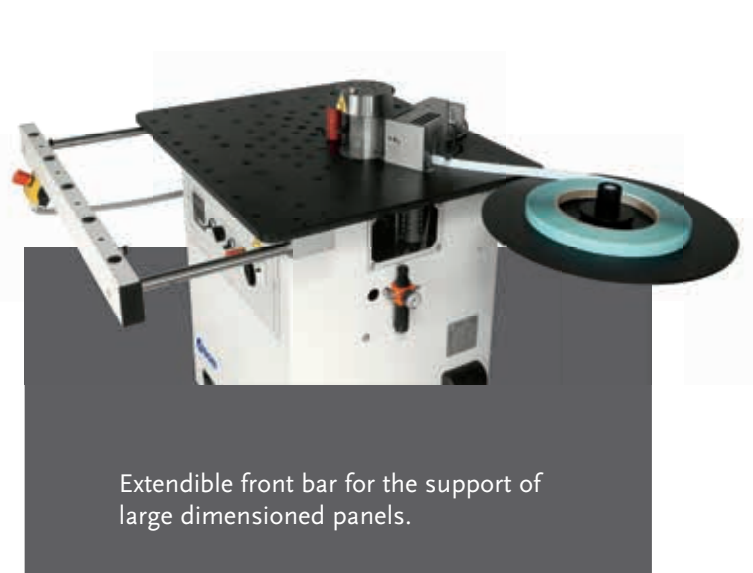
MAXIMUM PERFORMANCE AS STANDARD
The diamond multifunction tools, supplied as standard, provide a high quality finish and easy set-up as well as a very long working life.

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optional devices



Wheels for easy movement of the machine.



Extendible front bar for the support of large dimensioned panels.

THE STRONGEST WOOD TECHNOLOGIES ARE IN OUR DNA

SCM. A HERITAGE OF SKILLS IN A UNIQUE BRAND

Over 65 years of success gives SCM the centre stage in woodworking technology. This heritage results from bringing together the best know-how in machining and systems for wood-based manufacturing. SCM is present all over the world, brought to you by the widest distribution network in the industry.

65 years history

3 main production sites in Italy

300.000 square metres of production space

17.000 machines manufactured per year

90% export

20 foreign branches

350 agents and dealers

500 support technicians

500 registered patents

In SCM's DNA also strength and solidity of a great Group. The SCM Group is a world leader, manufacturing industrial equipment and components for machining the widest range of materials.

SCM GROUP, A HIGHLY SKILLED TEAM EXPERT IN INDUSTRIAL MACHINES AND COMPONENTS

INDUSTRIAL MACHINERY

Stand-alone machines, integrated systems and services dedicated to processing a wide range of materials.



WOODWORKING TECHNOLOGIES



TECHNOLOGIES FOR PROCESSING COMPOSITE MATERIALS, ALUMINIUM, PLASTIC, GLASS, STONE, METAL

INDUSTRIAL COMPONENTS

Technological components for the Group's machines and systems, for those of third-parties and the machinery industry.



SPINDLES AND TECHNOLOGICAL COMPONENTS



ELECTRIC PANELS



METALWORK



CAST IRON



The technical data can vary according to the requested machine composition. In this catalogue, machines are shown with options. The company reserves the right to modify technical specifications without prior notice; the modifications do not influence the safety foreseen by the CE Norms.



is more



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