



olimpic k 560

automatic edge bander



olimpic k 560



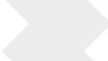
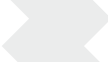
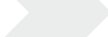
automatic **edge bander**

Compact and productive, the Olympic k 560 has been designed to operate for many hours per day with a 18 m/min feed speed. It is the perfect solution for all companies that require high productivity when edge banding a large number of panels at the same time.



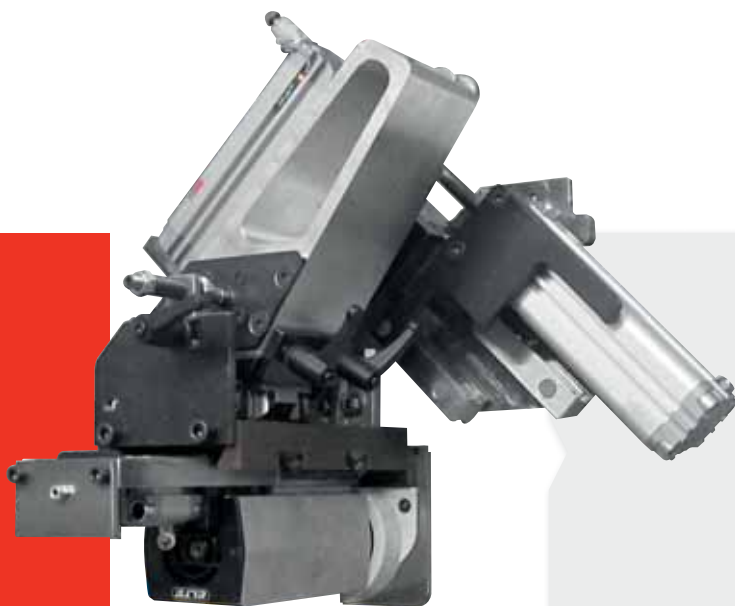
OLIMPIC		K 560
Panel thickness	mm	8 - 60
Edge thickness	mm	0,4 - 3 (opt. 6)
Feed speed	m/min	12 / 18
Compressed air	bar	6



-  cutting
-  **edge banding**
-  boring-routing
-  calibrating-sanding
-  assembling

olimpic k 560

tecnological advantages



toptech

ROUND X ROUNING UNIT: PRODUCTIVITY AND QUALITY WITH 2 MOTORS TECHNOLOGY

The features of the unit allow for the double function of both the simultaneous trimming and rounding operations. The two joint operations, in a single group, require less space and, together with the working distance between panes of only 600 mm, give a reduction in time for the edge banding.



R-K TRIMMING UNIT: 3 DIFFERENT MACHINING

Rapid machining changeover between thin, thick and solid wood edges due to the 3 working positions and the "Combi" tool supplied as a standard feature.



TOUCH 7 CONTROL: JUST A "TOUCH" TO USE THE MACHINE

Error free machining with the touch-screen display with its customised graphics that allows an intuitive and easy selection of the main machine functions.



olimpic k 560

operating groups



ORION ONE PLUS: SIMPLE AND INTUITIVE MACHINE USE

The control with its buttons and customised graphics and 4" display allows an easy and error-free machining.
(standard feature for E and T-E comp.)

TOUCH 7 CONTROL: JUST A "TOUCH" TO USE THE MACHINE

Error free machining with the touch-screen display with its customised graphics that allows an intuitive and easy selection of the main machine functions.

(standard feature for ER2 and T-ER2 comp.)



PANELS FEED TRACK

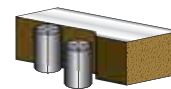
Better holding and movement linearity of the panel due to the large dimensioned industrial chain (1-1/4").



RT-V PANEL EDGE TRIMMING UNIT: A PERFECT EDGE JOINT LINE

Surface without any imperfection on the panel edge before gluing. Utilises 2 motors with opposite rotation and with large diameter tools (100 mm).

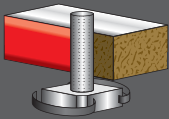
- Panel edge trimming up to 3 mm thickness





VC-MX GLUING UNIT: PERFECT EDGE APPLICATION

Optimal edge gluing is guaranteed by a particular glue spreading roller providing a uniform and optimised glue application on all types of material.
- Higher capacity glue pot (2,5 kg)



KIT FOR MACHINING OF EDGES IN STRIPS

Automatic loading of edges in strips with thickness 0,4-6 mm (opt.).



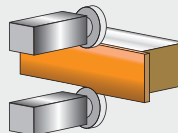
K/SEL END CUTTING UNIT: ALWAYS GIVES THE BEST CUTTING QUALITY

The best finishing quality in every edge banding operation using motors sliding on prismatic guideways and with the automatic tilting of the blades (opt.).

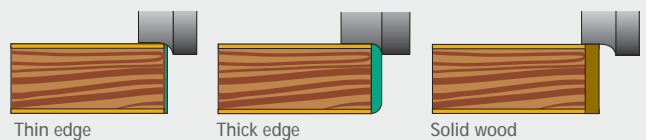


R-K TRIMMING UNIT: 3 DIFFERENT MACHINING

Rapid machining changeover between thin, thick and solid wood edges due to the 3 working positions and the "Combi" tool supplied as a standard feature.



"COMBI" TOOL



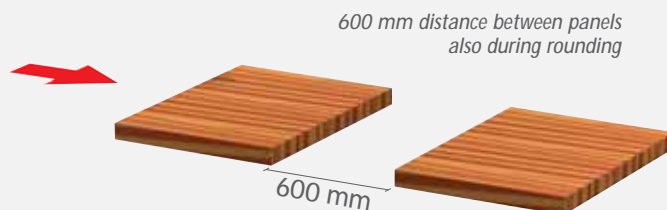
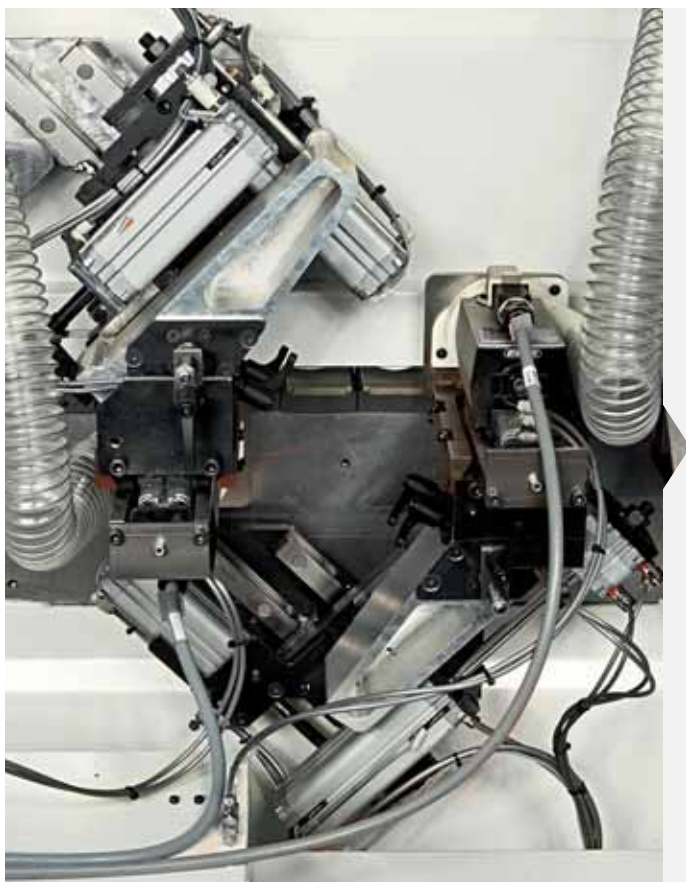
Thin edge

Thick edge

Solid wood

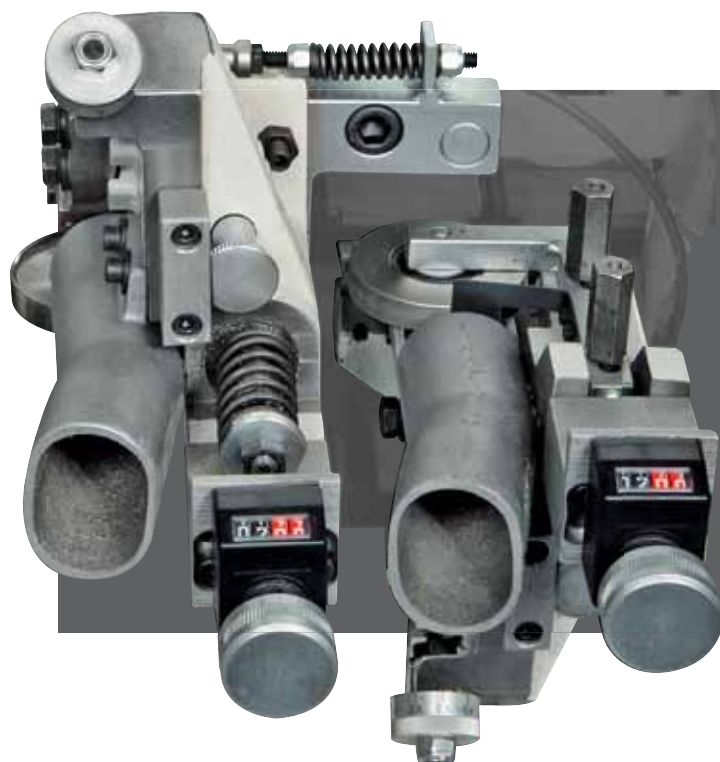
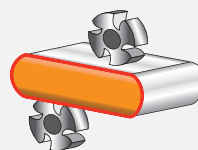
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ROUND X ROUNDING UNIT: PRODUCTIVITY AND QUALITY WITH 2 MOTORS TECHNOLOGY

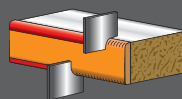
The features of unit allow for the double function of both the simultaneous trimming and rounding operations. The two joint operations, in a single group, require less space and, together with the working distance between panels of only 600 mm, give a reduction in time for the edge banding of panels.



RAS/K EDGE SCRAPING UNIT: FOR A PERFECT RADIUS OF PLASTIC EDGES

High finishing quality of the PVC/ABS edges, thanks to the complete elimination of the marks left from the tools during trimming operations.

- Extraction hood complete with a suitable container and filter for long chips (opt.)

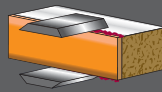




**RC-V GLUE SCRAPING UNIT:
A PERFECT EDGE JOINT LINE**

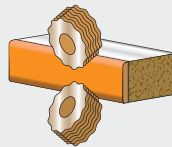
It eliminates any excess of glue on the panel/edge joint.
It allows the removal of any excessive plastic edges
(0,1 mm for edges up to 1 mm) (opt.).

- Extraction hood with a suitable container and filter for long chips (opt.)



BRUSHING UNIT

Cleaning and polishing of the panel edge (opt.).



LOWER CONSUMPTION = LOWER COSTS =
MORE COMPETITIVENESS

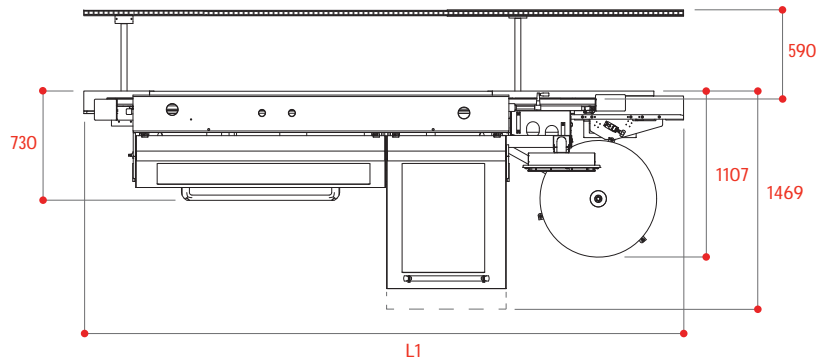
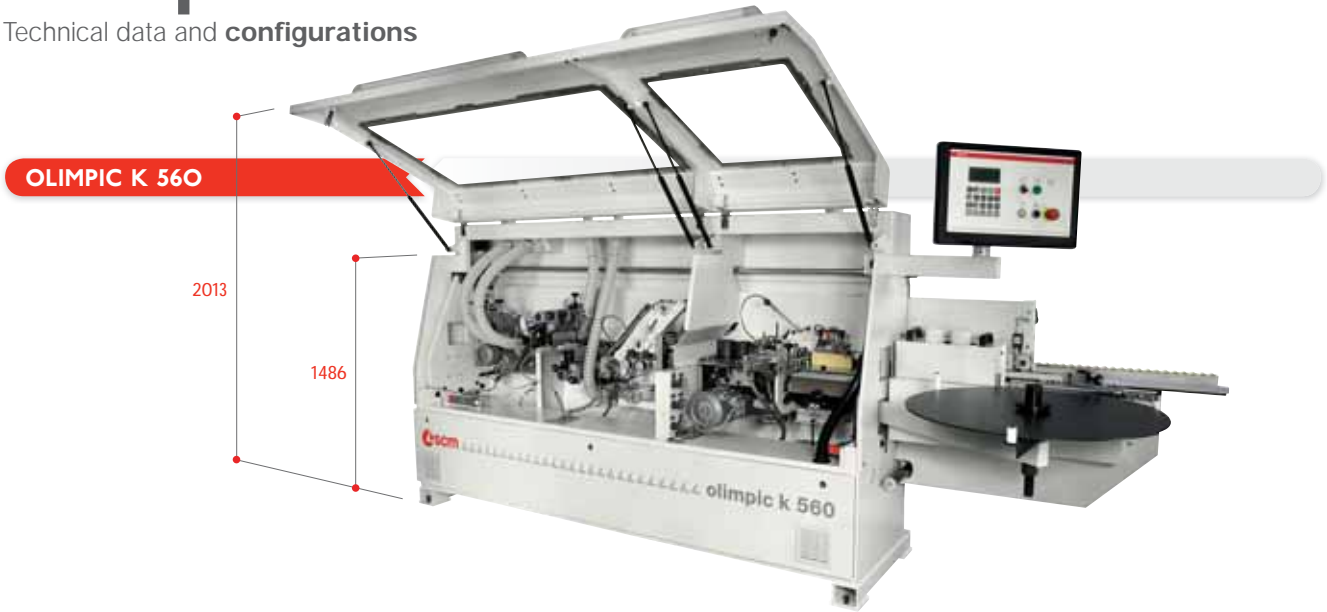
Sav€nergy allows the use of power only when it is required, making things operate only when they are really necessary. It means the machine automatically enters "stand-by" mode when there are no panels to be machined at any particular time (opt.).

SAV€NERGY



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Technical data and configurations



Composition	E	T-E	ER2	T-ER2
Length L-1 (mm)	3830	4010	4430	4610

OLIMPIC K 560 available solutions

E	1S	1/2							
T-E	1S	1/2							
ER2	1S	1/2							
T-ER2	1S	1/2							
OPTIONAL GROUPS	1S	→		1/2	→				

NOISE LEVEL ACCORDING TO THE REFERENCE STANDARD EN 1218-4:2004*A2:2009

scm
 minimax
 scm tecmatic

scm
 routech
 celaschi
 dmc
 superfici
 sergiani
 gabbiani
 morbidelli
 mahros
 stefani
 cpc
 sag
 scmgroup
 delmac
 scmfonderie
 steelmec
 hiteco
 es
 csr

CMS Cms
 wood technology

CMS Cms
 advanced materials technology

CMS Brembana
 stone technology

CMS Brembana
 glass technology

CMS CmsPlast
 plastic technology

CMS Tecnocut
 waterjet technology

CMS Balestrini

1 large integrated group
 18 production sites
 27 specialist brands
 20 foreign branches
 more than 50 years in business
 80% exports
 350 agents and distributors
 390 registered patents
 500 engineers
 3.000 square metres showroom
 10.000 classical and professional machines made per year
 240.000 square metres of production space

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SINCERT



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.



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