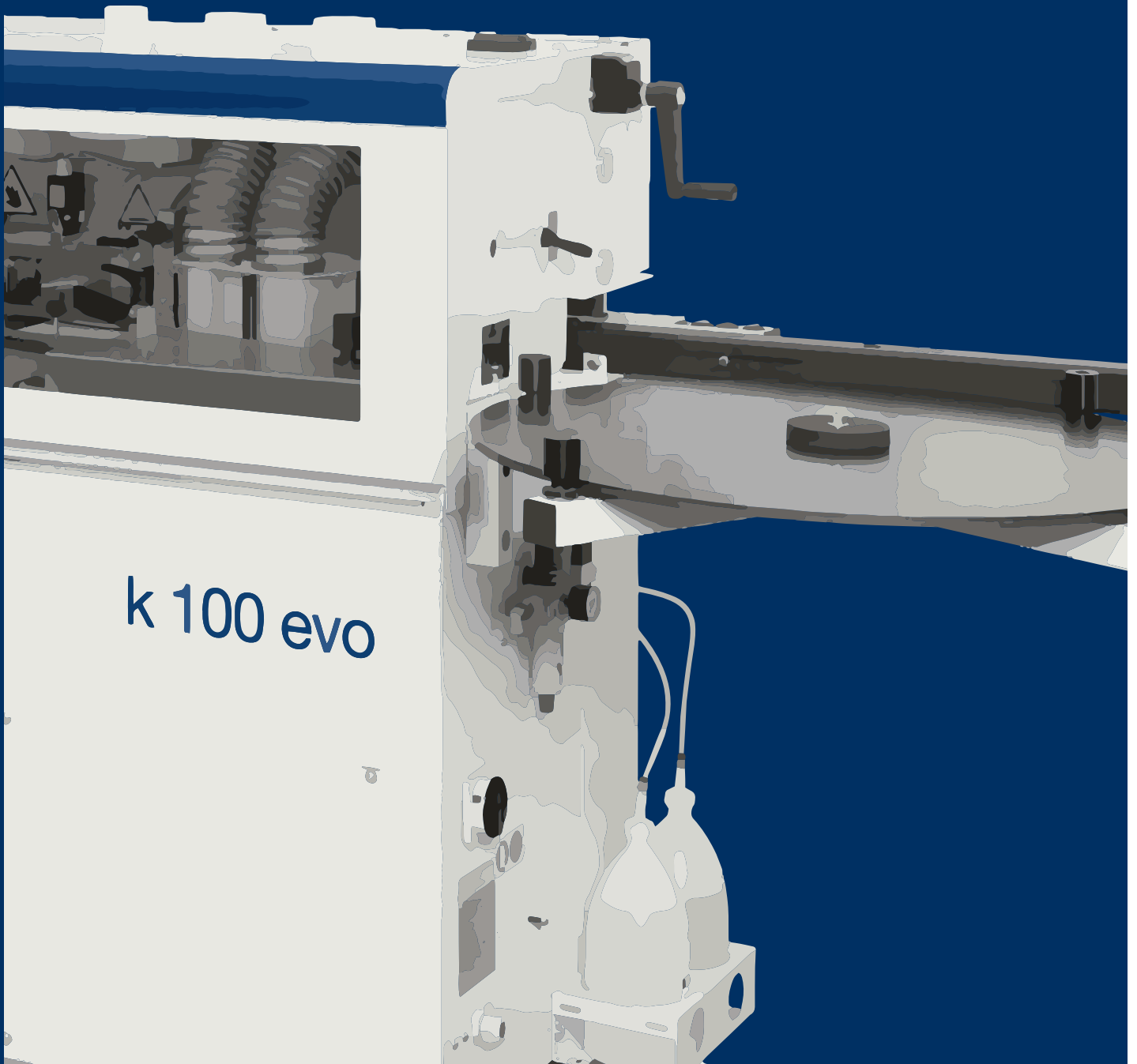


k 100 evo

automatic edge bander



k 100 evo

AN ABSOLUTE **GUARANTEE**



ADVANCED **TECHNOLOGY**, AFFORDABLE
PRICE, EXCEPTIONAL **QUALITY**.

SIMPLE



Simple and intuitive use with the «**ORION ONE**» control unit. The control with its buttons and customised graphics allows an easy and **error-free** machining.

TOP QUALITY



Perfect junction line with an excellent premilling of the panel and optimal glue spreading.

DURABILITY



Durable over time thanks to consolidated and reliable technical solutions such as prismatic guides, large tracks and vibration free structure.

K1000

OVERVIEW OF TECHNICAL FEATURES

TECHNOLOGICAL ADVANTAGES



R-M trimming unit:
rapid machining
changeover between
thin, thick and solid
wood edges



**Feed track for panel
infeed**

K-1 end cutting unit:
double blade with
independent copying
devices



**T-M spindle
grooving unit:**
It carries out through
grooves on the upper
panel side.



SP-M brushing unit:
Cleaning and polishing
of edge



RC-M glue scraping unit:
perfect junction line



RAS-M edge scraping unit:
perfect radius on
plastic edges



evo

k 100 evo
automatic edge bander



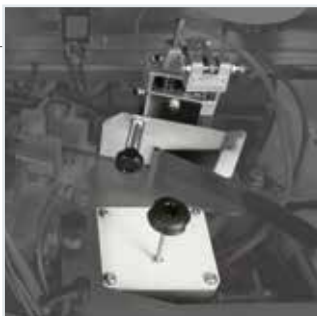
“Orion One” control unit: for a simple, intuitive and error-free use of the machine.



AAL anti-adhesive unit: the highest level of panel cleaning with the application of anti-adhesive spray.



RT-M pre-milling unit: perfect junction line.

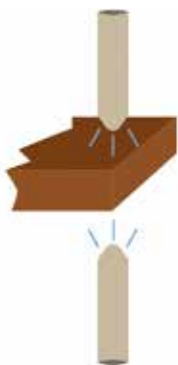


VC-M gluing unit: solid wood up to 5 mm of solid wood edge.

RELIABLE AND ADVANCED SOLUTIONS

AAL anti-adhesive unit:

The **highest level of panel cleaning** by utilising spray guns that prevent any sticking of excess glue on the upper and lower panel surfaces (opt.).

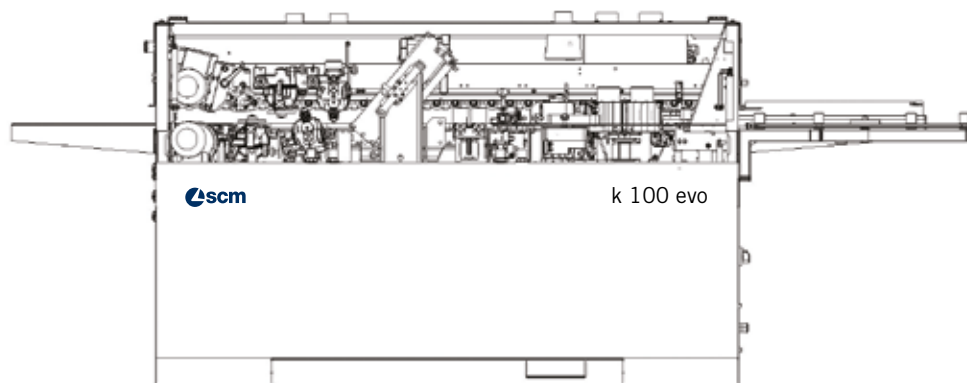


Grooving unit.

The **new** unit is able to perform a slot on the panel directly on the edging process, **without having to sacrifice the finishing and cleaning units.**

COMPOSITIONS

k 100 evo



k 100 evo optional units



TECHNICAL DATA k 100 evo

Feed speed	m/min	7
Panel thickness	mm	8 - 50
Minimum panel width	mm	110
Edge thickness	mm	0,4-3 (5)
Compressed air	bar	6
Machine length	mm	3314
Approx. weight	Kg	615

Maximum noise levels measured according to the operating conditions established by EN ISO 18217:2015

Acoustic pressure in process (measured according to EN ISO 11202-2010, uncertainty $K \leq 4$ dB)

Acoustic power in process (measured according to ISO 3746-2010, uncertainty $K \leq 4$ dB)

k 100 evo

80.1 dbA
uncertainty $K \leq 2.5$ dB

99 dbA
uncertainty $K \leq 2$ dB

**COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =**

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.



SCM GROUP SPA

via Casale 450 - 47826 Villa Verucchio, Rimini - Italy
tel. +39 0541 674111 - fax +39 0541 674274
scm@scmgroup.com
www.scmwood.com



00L0579741C