

KOMBO SDC⁺

AUTOMATIC WIDE FORMAT
CONVEYOR
CUTTING SYSTEM

KOMBO SDC+

GREATER SPEED
GREATER PERFORMANCE
GREATER PRODUCTIVITY

Kombo SDC+, designed to automate and be perfectly integrated with the super wide format digital print workflow. Extremely flexible, this **wide format conveyor** cutting system is ideal for both flexible, banner and rigid materials.

Competitiveness is increasingly based on delivery times and flexibility for small/medium production runs. Kombo SDC+ perfectly and efficiently processes both large roll materials and a multitude of rigid media. Compatible with **Industry 4.0**.



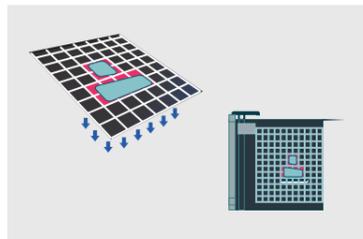
Multi-tool cutting head

- Different materials can be processed during the same production session
- Multi-tool cutting head equipped with up to 5 tools simultaneously to cut, crease and mill materials up to 50 mm
- Automatic tool pre-setting



Machine structure

The machine structure is made of a single block of solid steel. The strong gantry ensures stability during production, without flexing or vibrating. Design and technology 100% Made in Italy.

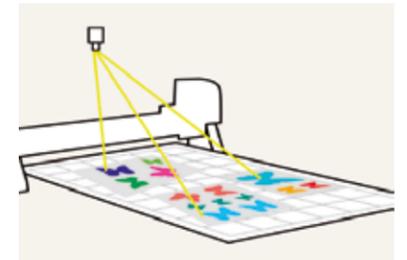
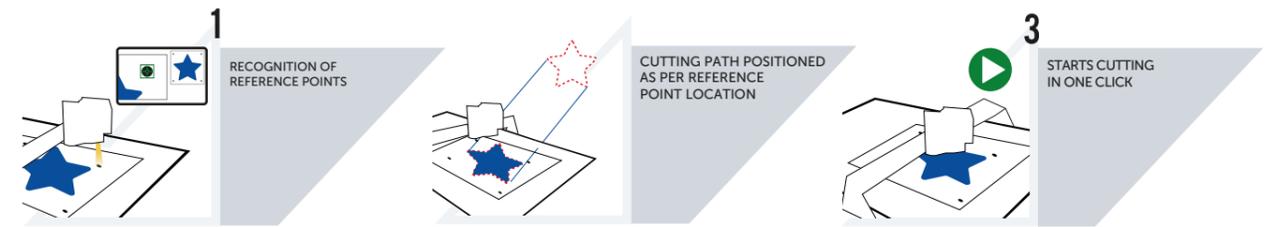


Vacuum power

- Working area made up of concentrated vacuum sectors
- Maximum adhesion and cutting quality even on critical materials

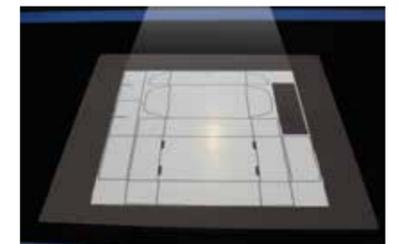
New motors

- Speed: 102 m/min, acceleration 1,4 G
- Increased performance and reliability
- Faster finishing even on high density materials



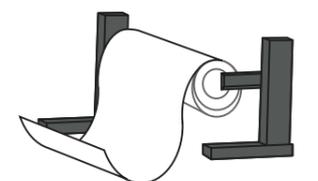
Seeker System PRO increases productivity during every single working cycle

The camera system with powerful image processing software automatically scans the working area, recognises printed images and loads the corresponding saved cutting files. Seeker PRO can process different materials simultaneously (PVC foam, vinyl, composite materials, etc.), without having to place the sheets in any particular position on the working area. The operator can therefore complete more orders and carry out preparatory activities, while the machine processes the current job.



Stressless Working Technology

Yield optimisation using the new Stressless Working Technology which projects virtual dies onto the material. The operation is extremely fast and safe for the operator, with considerable material and cost savings thanks to the possibility of reusing otherwise waste materials.



Management of banners and tarps

Jumbo roll materials for banners and tarps can be processed, together with large format designs and file management using SplitBox mode.

PROCESSABLE MATERIALS

Maximum flexibility for materials used in visual communications and packaging, including super wide format.

- Forex
- Dibond
- PVC
- Plastics
- Films
- Textile
- Honeycomb paperboard
- Paper and cardboard
- Corrugated cardboard
- Foams
- Plexiglass
- Roll materials



APPLICATIONS

Unlimited possibilities to give your creativity a free rein and ensure you satisfy your clients requests to a tee.

- Packaging
- POS displays
- Transparent containers
- Advertising banners
- Folders
- Binders
- Boxes
- Embossed logos
- Promotional trade fair stand panels
- Promotional flags
- Brochure holders
- Many other applications



TECHNICAL INFORMATION

TECHNICAL INFORMATION	KOMBO SDC+ 21.32		Kombo SDC+ 31.32
	Standard	Con Videoproiezione*	Standard
Version	Standard	Con Videoproiezione*	Standard
Working Area (mm)	2100 x 3200		3100 x 3200
Suction sectors on working area	24		36
Machine dimensions (mm)	3200 x 4200	3600 x 5250	4150 x 4200
Machine height (mm)	1600	3400	1600
Working area height (mm)	900		900
Electric power supply 1kW	400V 50/60Hz 14kW		400V 50/60Hz 14kW
Electric power supply 3kW	400V 50/60Hz 17kW		400V 50/60Hz 17kW
Pneumatic power supply	10 bar 600l/min		10 bar 600l/min

* Optional.

The technical specifications in the table may be updated and modified, following any improvements and technological developments.

The images shown are for illustration purpose only.

