

Laminator







Ergonomic. Origamic.

The lines and ergonomics of the new Mamo series are inspired by the shapes and design of **Origami**. Ancient as Japan's culture. Modern as a minimalist artwork. Simple and sophisticated, like all things that endure and hold value.

The **Ergonomics** of the new Mamo are machines that ensure greater productivity and less waste of materials and time. No maintenance is required, machine management and control can also be handled remotely. Mamo's internally designed software constantly monitors productivity, ensuring the machine's efficiency is always guaranteed.



Velc

Vela is a product that offers extraordinary ease of use. Each design element, meticulously crafted with decades of printing industry knowledge, prioritizes practicality, comfort, and functionality. Engineered ergonomic features ensure accessibility and streamline operation, reducing operator stress and maximizing productivity and output quality. Additionally, the display design is intuitively simple and functional, facilitating seamless operation. Technology and aesthetics, function and design fused into an original product with its personality, full of new possibilities waiting to be explored.





Working has never been so efficient!



Vela is a semi-automatic single-sided laminator with automatic overlap and bursting system, designed for simple and efficient operation, able to support intensive work cycles. Vela guarantees a wide range of paper sizes and supports materials up to 500 g/m2. With a working speed up to 7 m/min, it ensures high performance. It can be equipped with the optional high pile suction feeder that allows automatic operations without operator supervision.





Your laminator has never been so modular.

With **Vela** a perfectly laminated sheet is always guaranteed, thanks to the mechanical pressure with electric activation that allows to start laminating by simply pressing the start button. It is equipped with hand sheet feeder with automatic overlapping and an automatic bursting system, which allows a smooth lamination process for the operator.

All settings can be managed in few seconds directly from the intuitive touchscreen display.







Vela is equipped with an intuitive interface thanks to the 4.3" touchscreen display, where all the job settings can be fully customized accoring to needs. Among the features of the new software, the possibility to obtain production reports and integrating the machine in an Industry 4.0 perspective. The innovative user interface allows an optimal user experience by guiding the operator in setting the optimal parameters required for each process with extreme ease.

Remote management:

Technology 4.0:

Management and control have been studied so that the machine is remote controllable in all functions. Working has never been so convenient.

The software has been designed by Mamo to be continuously updated and in evolution with a graphic interface extraordinarily intuitive.

Productivity under control:

The internal software constantly checks and monitors the productivity so that machine efficiency is permanently gauranteed. A real advantage.

Intelligence 4.0





Alo. don't call it an add-on



Call it Alo: an optional high pile suction feeder, which makes the lamination process automatic. Alo is so versatile that it can be used either on Vela and also on the Flecto creasing machine. Equipped with precise air flow adjustments that allow to process even the most difficult cards electrostatically charged. The patented suction system optimizes the grip of the sheets, even with slippery papers, and operates with low noise, since it does not require a vacuum pump.

Alo can hold sheets up to 999mm in length and a stack height of 150 mm, increasing the versatility of the machine.



Technical features

Vela	
Lamination	Single side
Max paper width	353 mm
Max laminatin film width	340 mm
Paper length	210 - 999 mm
Paper weight	120 - 500 g/m2
Pressure	Mechanic
Sheet feeding system	Manual
Overlap	Automatic
Working speed	up to 7 m/min
Sheet separation	Automatic (OPP only)
Power supply	230VAC - 50/60hz
Electrical absorption	900 W
Dimensions (WxDxH)	1937x 722 x 1318 mm
Weight	150 kg





Sheet separation:

The laminating sheets are automatically separated and stacked on the output tray.



De-curl system:

Significantly improves the flatness of the sheet on single side lamination, ensuring smoother and more professional-looking documents.



Foiling capabilities:

The foil rewinder allows even more flexibility, handling not just lamination but also foil sleeking.



Electrostatic mobility

Thanks to ESD wheels, voltage peaks are discharged in a controlled manner, without any consequences. Mobility helps increase worker productivity and organise space more efficiently..



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