



Creaser

Flecto



Ergonomic. Origamic.

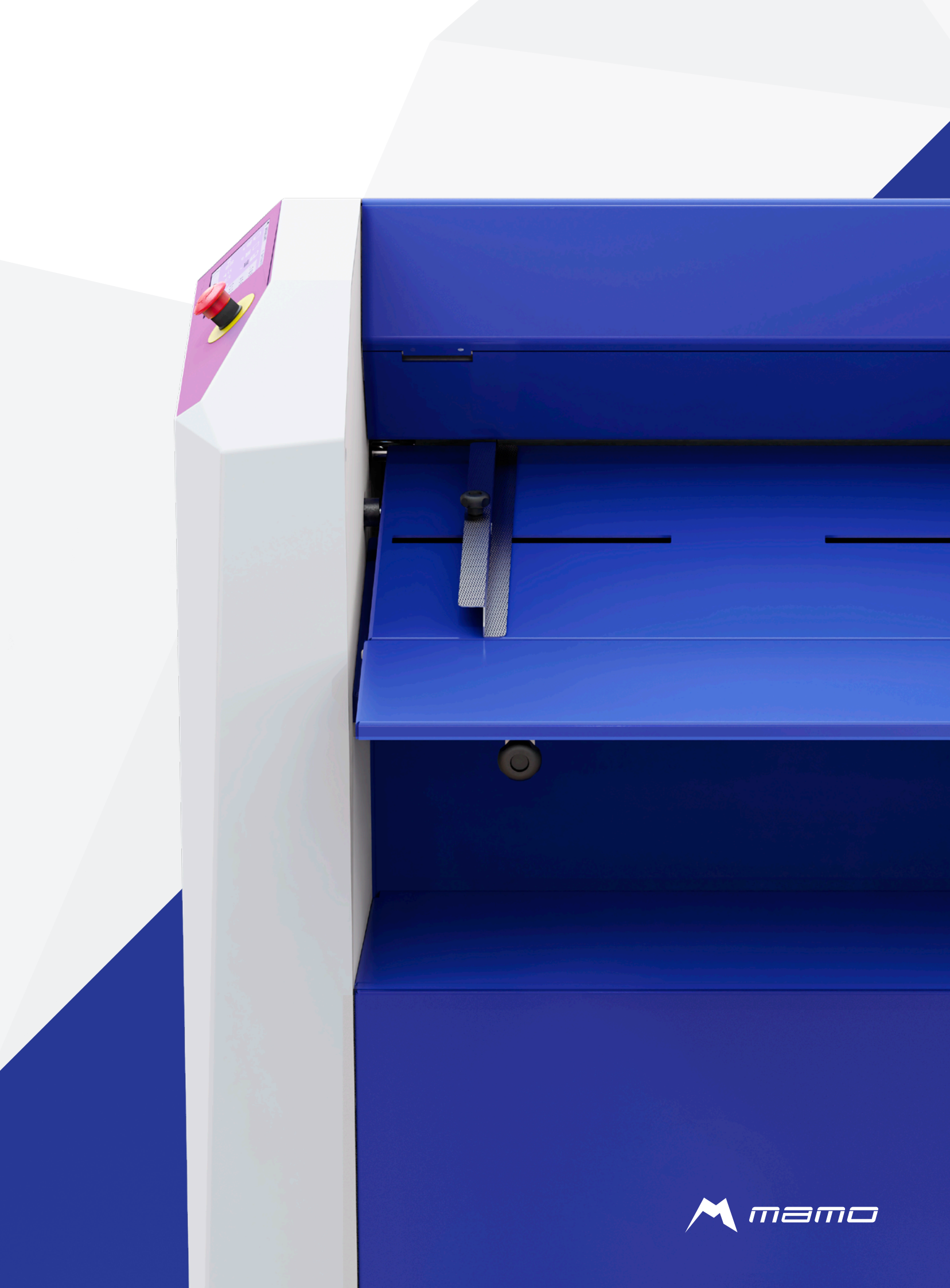


The lines and ergonomics of the new Mamo series are inspired by the shapes and design of **Origami**. Ancient as Japan's culture. Modern as a minimalist artwork. Simple and sophisticated, like all things that endure and hold value.

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.

Flecto

Flecto 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.

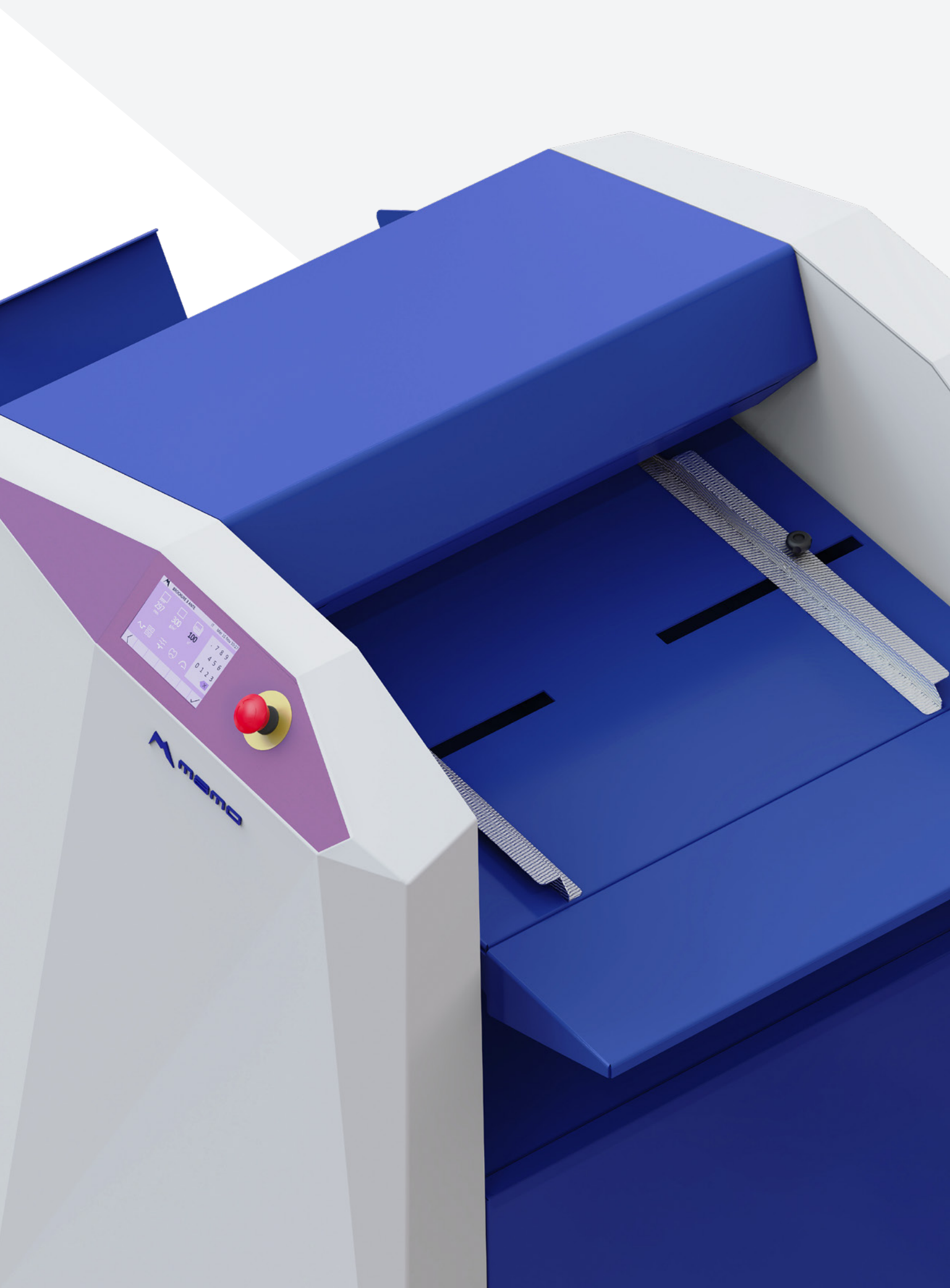


Working has never been so smart!



Semi-automatic creasing machine with manual sheet feeding, designed for simple and efficient operation, capable of supporting intensive work runs . The machine ensures a wide range of paper formats and supports materials up to 400 g/m². With a production capacity of up to 1500 sheets per hour, it guarantees high-level performance. The creasing depth and the two matrix size are electrically selectable through the display, offering unparalleled flexibility.





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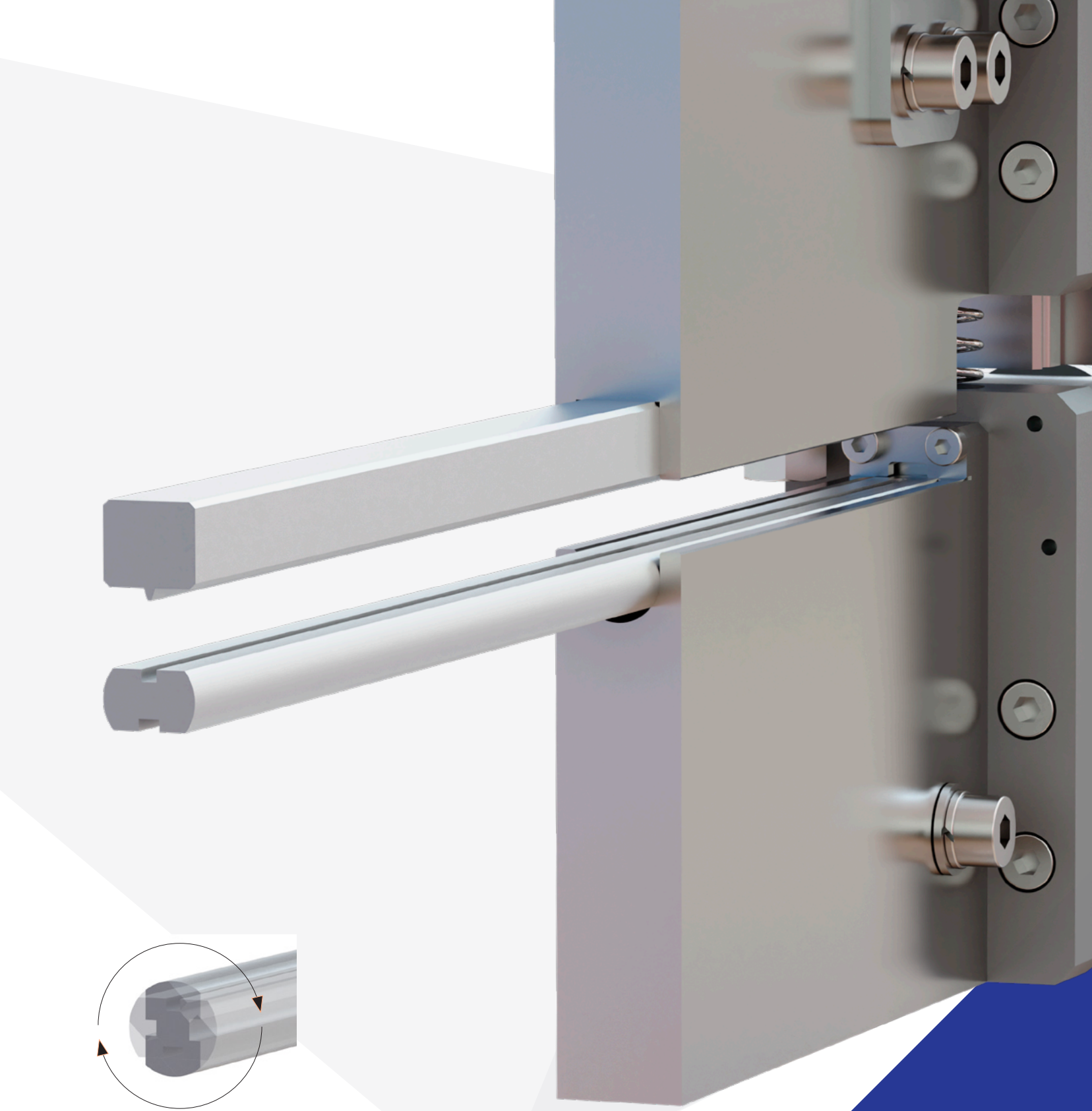
memo

Enhanced precision

Flecto is equipped with dual side guides and a sheet skew adjustment for enhanced precision. The technology on board allows the creasing tool setting to reach a resolution of 0,1 mm.

Exclusive, smart and patented creasing tool !

To ensure maximum flexibility and speed when switching from one job to another, the machine is equipped with a creasing system that allows three levels of creasing pressure to be adjusted, in addition to a two-size creasing matrix that offers a choice depending on the paper thickness. Both adjustments are made through the touchscreen interface without any manual operation.



**Double thickness
creasing tool:**

The patent creasing tool
rotates on itself to adjust
from narrow to large in less
than one second



Alo. don't call it an add-on



Call it Alo: an optional high pile suction paper feeder, which makes the creasing process automatic. Alo is so versatile that it can be used either on Flecto and also on the Vela laminator. 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

Flecto	
Min paper size	105x148 mm
Max paper size	450x999 mm
Min paper thickness	60 g/m ²
Max paper weight/thickness	400 g/m ² or 0,4 mm
Job memory	20
Number of creasing step	44 per sheet
Min distance	1 mm
Creasing pressure	3 levels, electric adjustment on display
Creasing tool	2 matrix, electric adjustment on display
Perforation	optional, rotative.
Delivery tray	Extendable up to 750mm and tiltable in 4 positions
Delivery tray capacity	100 mm
Working speed	up to 1500 sheets/hour
Precision	+/- 0.1 mm
Power supply	115-230VAC – 50/60Hz
Electrical absorption	240 W
Dimensions (WxDxH)	1200 x 726 x 1179 mm
Weight	140 kg

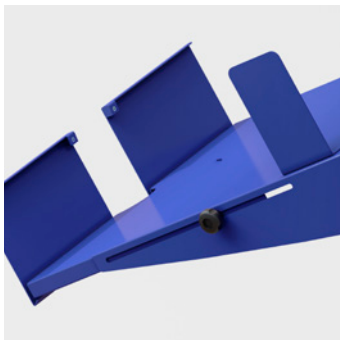
An intuitive interface is available through a 4.3" touchscreen display, which includes 6 pre-set customizable programs in addition to a fully customizable programming mode, each capable of managing up to 44 creases without restrictions on the minimum distance between creases.

Technology 4.0:

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

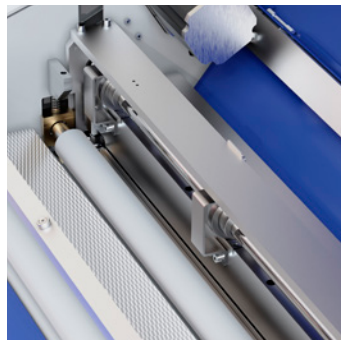
Productivity control:

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



Flexible tray:

An output tray that provides flexibility according to needs, offers the possibility of being extended and inclined.



Optional tools:

The machine can be equipped with optional tools like the rotary perforation.



Electrostatic and mobility

Thanks to the ESD wheels, peaks in tension are discharged in a controlled manner, without any consequences. Smart mobility increase worker productivity and more efficient space organization

