

MICROPERF A3

AUTOMATIC MICRO PERFORATING MACHINE

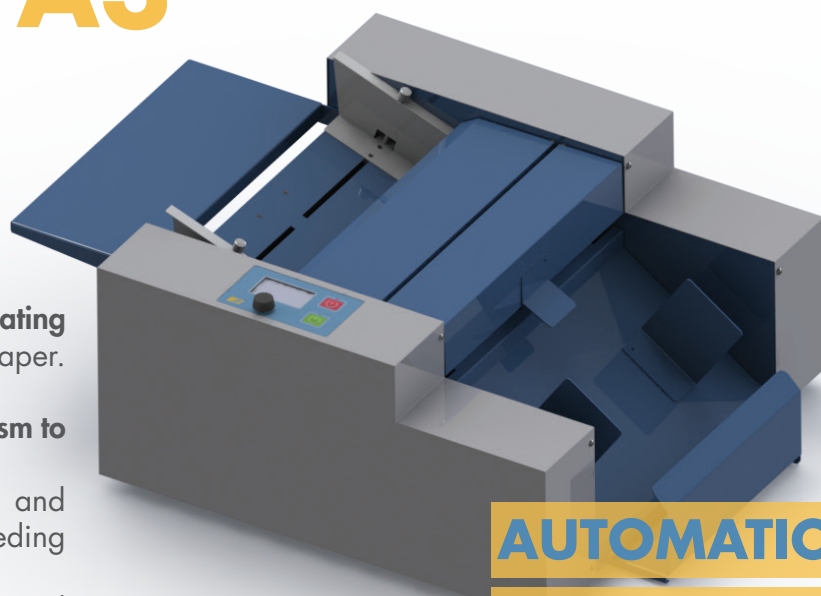
Friction fed **automatic rotary micro-perforating** machine ideal for fast processing of uncoated paper. Adjustable speed up to **13.500 sheets/hour**. Suitable for a minimum uncoated thickness of **45gsm to max 350gsm**.

High loading capacity (**up to 500 sheets 80gsm**) and accurate skewness adjustment thanks to the feeding plate movement.

The machine is provided with one perforating tool included (11 TPI) but up to 5 kits can be installed. **Scoring device** can also be installed next to or instead of perforators.

The unit is operated by the user friendly control system called **MSC Interface** (Mamo Smart Control). Control all machine's setting through one single knob on a very intuitive digital display. **Made in Italy display and PCB** leads to profitable features for such a fast and heavy duty machine:

- **Adjustable speed:** let you control the performance of the machine on a wide variety of stock;
- **Sheet counter:** let the machine count for you either both with basic count-down option or with batch set;
- **Count-down:** do only what's needed for the job without any extra waste
- **Jam detection:** sensor installed on the exit of the machine will immediately recognize paper jam when it occurs and stop the process calling for operator assistance



AUTOMATIC

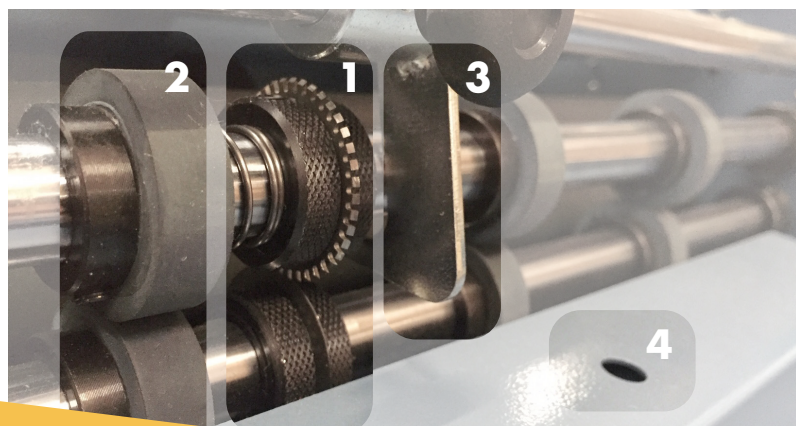
45gsm - 350gsm

**ADJUSTABLE
SPEED**

COPY COUNTER

MSC® Interface

**SCORING
OPTION**



1 Microperforation: rotary perforating blade and counter blade grants the maximum productivity. One kit is included in the machine and up to 5 kits can be installed on a minimum distance of 30mm from each perforated line

2 Traction wheels: 3 kits of traction wheels grants constant alignment of the sheet of the output

3 Paper driver: let you work at highest possible speed while sheets are driven correctly to the collection tray. Adjust the speed accordingly to the paper thickness in order to make sure the sheets are collected tidly on the tray

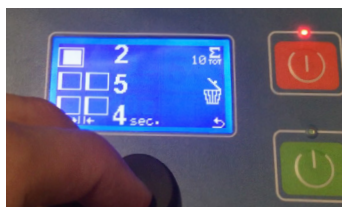
4 Paper jam detector: a sensor installed in the delivery area make sure no paper jam occurs. In case of paper jam the machine will safely stop waiting for jam release.

MADE IN ITALY



MSC (Mamo Smart Control) Interface integrates made in Italy PCB and European quality components for best reliability and up to date products.

EASY CONTROL



Full control at your finger tip with MSC Interface. Very intuitive setting through visual display.

SKEWNESS ADJUST



Act on feeder allignment in order to correct possible print skewness.

HIGH CAPACITY



High capacity friction feeder can load up to 500 sheets 80gsm

TECHNICAL SPECIFICATIONS:

Maximum sheet size (mm)	320 x 500
Minimum sheet size (mm)	85 x 128
Paper thickness	45 to 350 gsm
Adjustable speed	Yes upon paper type
Max productivity	13.500 A4 sheets/hour (feeding side 297mm)
Perforator	1 included - max 5 can be installed on a minimum distance of 30mm
Feeding	Friction feeder
Control system	MSC® Interface
Copy/Batch counter	YES
Power consumption - requirement	80W - 230V 50/60 Hz
Weight (kg)	25