

FUB foil blocking machine



The Saroglia FUB automatic die cutting platen is a three-in one, foil blocking, die cutting and embossing machine.



Product information

The Saroglia FUB automatic die cutting platen is a three-in one- foil blocking, die cutting and embossing machine, which has been a European market leader since it was first introduced in 1970.

The main body of the machine uses the concept of a rise and fall platen, built from cast iron offering 110,000 Kg of cutting pressure.

By introducing a sheet feeder and delivery unit the Saroglia increases its productivity to 2,700 sheets per hour. The wheel away feeder offers a new level of automation and faster make ready times.

The operator has space to set up a job without using the feeder - by only using the platen to proof registration, waste is reduced. Once the job has been passed the operator re-introduces the feeder ready for automated production.

The MEC Saroglia handles a range of paper weights from 80g/m² to 1,800 g/m², flat cardboard up to 3mm and corrugated cardboard up to 5mm, various plastic materials PVC and polypropylene. When the machine is supplied with a hot foil stamping and embossing unit, this special application is ideal for high quality labels such as perfumes, jewellery, confectionery, book covers and so on.

An automatic non-stop high pile delivery allows the work to be transferred directly onto a standard pallet (ideal for longer run lengths) reducing operator intervention.

Die cutting and folding of PVC and poly prop can be assisted if necessary with the introduction of a heated plate. The cutting form is mounted on a suitable frame and fixed into the machine – for smaller work an adjustable chase is used. A 50 HRC plate fitted to the movable plane ensures accuracy and minimal wear from the die cutting pressure.



- Fast make readies
- Automatic lubrication
- 3-in-1 machine
- 15 minute changeovers
- Full colour touch screen
- Job memory

Max. paper size	56x74 cm {22"x29"}
Min. paper size	18 x 27 cm {7"x9,5"}
Inside chase	51x71 cm {20"x28"}
Pile feed height	81 cm {31"}
Pile discharged height	18 cm {7,2"}
Pressure power	110.000 Kg
Mechanical speed	From 900 to 2.700 strokes/h
Net weight	4.160 Kg
Dimensions	142x260 cm {55"x102"}
For fibreboard	from 80 to 1.800 gr/m ²
For corrugated board	up to 4/5 mm

