



MEC **S**aroglia



MEC **S**aroglia

Via Ciriè, 40  
10099 San Mauro Torinese - Italy  
Tel. +39 011 82 109 44  
Fax +39 011 38 109 83  
[www.saroglia.it](http://www.saroglia.it) - e-mail: [info@saroglia.it](mailto:info@saroglia.it)



strong and reliable, efficient and VERSATILE



economic and very PROFITABLE



keeps register in the high QUALITY production



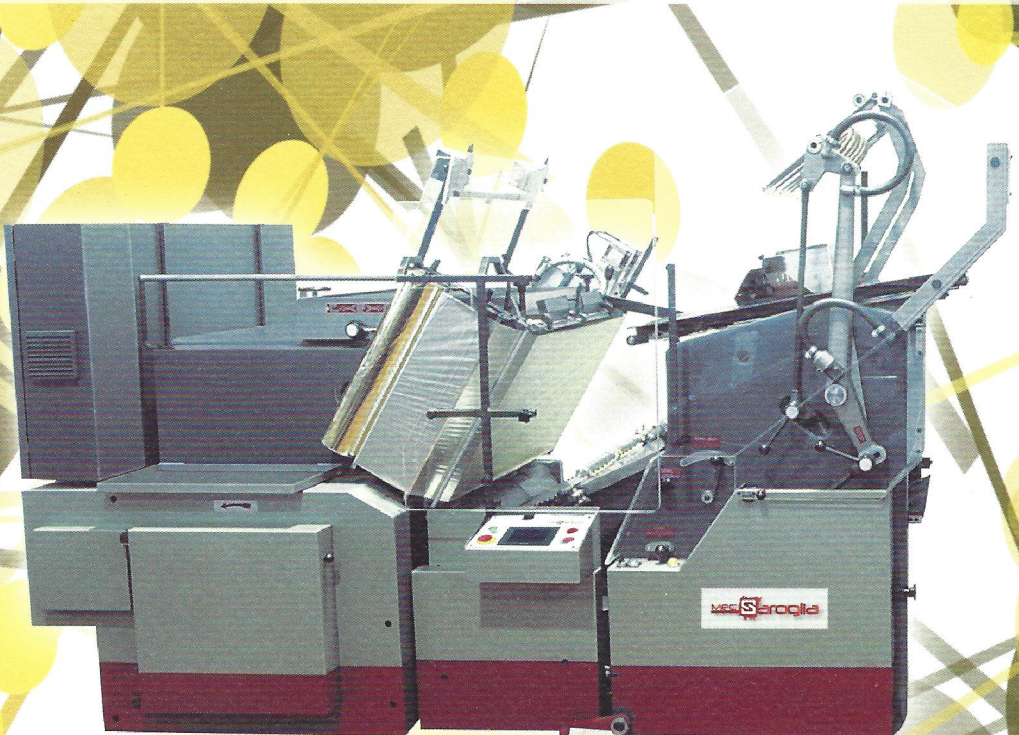
frontal access helps make ready and adjustments SIMPLY



honeycomb plates and frames are interchangeable and removable QUICKLY



the platen is adjusted, upkept and set up EASILY



GOLD



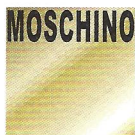
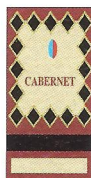
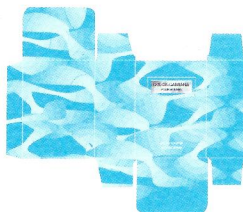
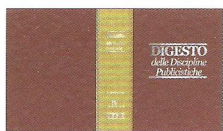
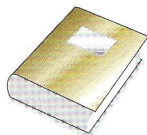
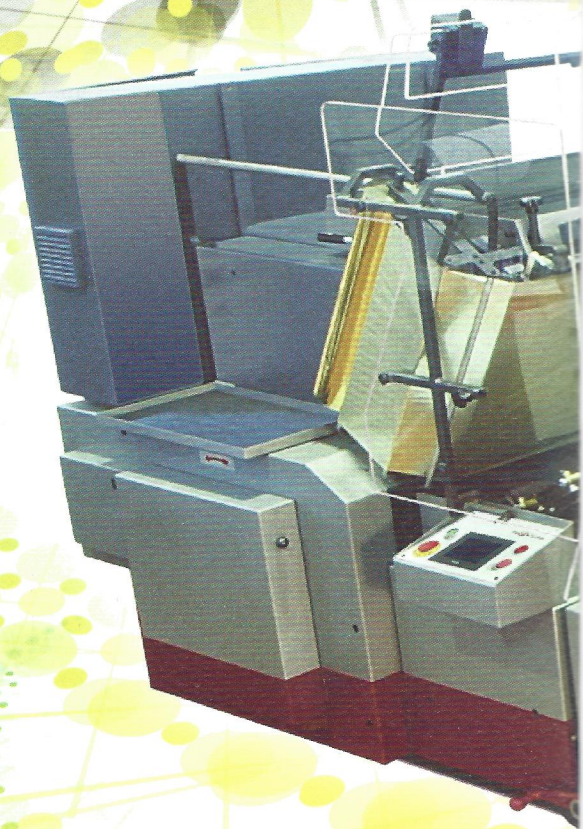
THE BEST FOR:

**Print  
Finishing**

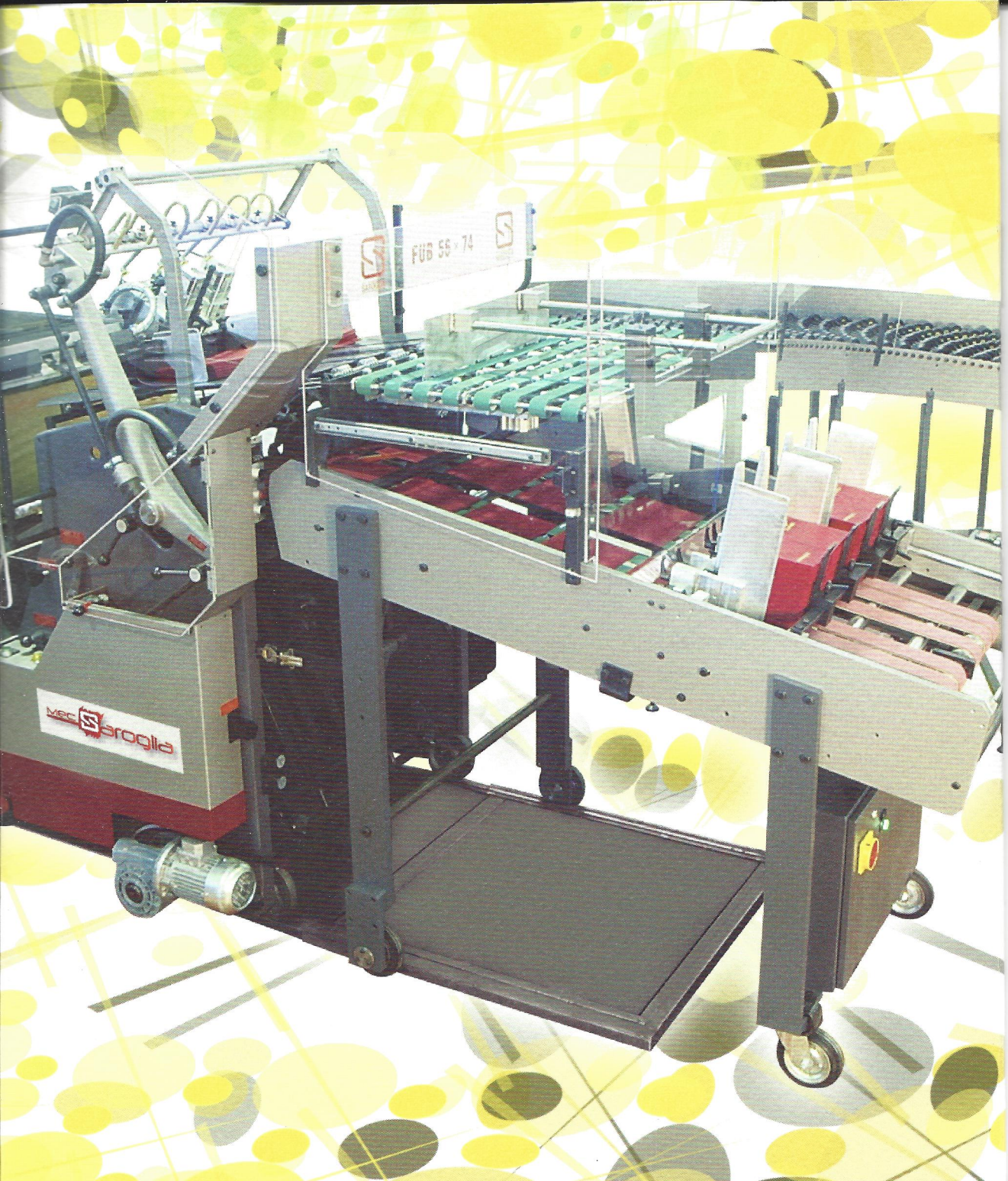
Greeting cards: Excellent to  
Heavy Emboss & Foil stamp  
High Quality Labels: Excellent  
for Light Weight Paper  
Cosmetic Packaging Work:  
Small to Medium Size Run  
Die Cut / Thermal Die Cut  
Kiss Cut

**Book  
Bindery**

Dust Jackets  
Soft Cover Books  
Book Cases / Case Binding



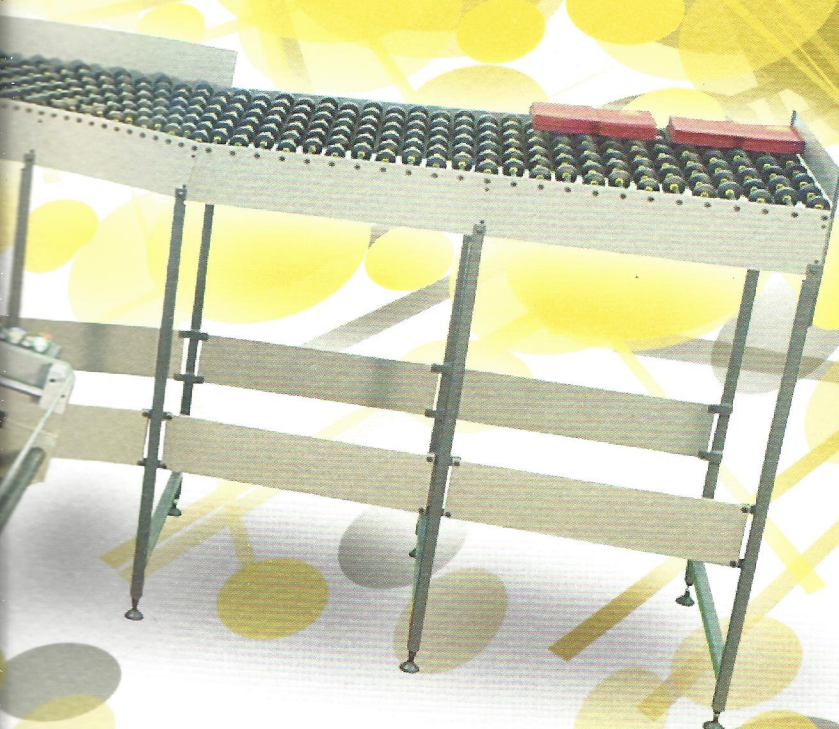




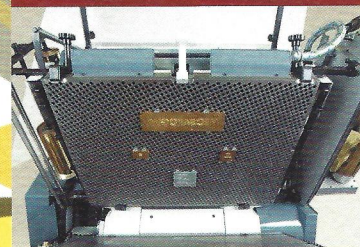
COMBI



COMBI is the evolution of the Saroglia die cutter. Thought to improve yield, keeps all the qualities of the old one, but can perfectly reach the high performance required by the BOOKBINDERIES. The special COMBI feeder allows to run light paper (e-flute), carboard till 4 mm (0,20"), book cases, soft covers and dust jacks as well. COMBI has a yield up to 4.000 pieces per hour.

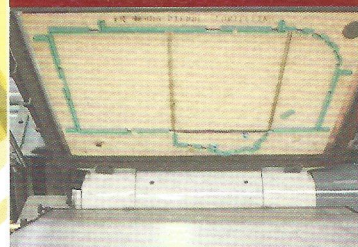


## FOIL STAMPING



Dies can be accurately and quickly locked at the honey comb plate. To read the special hologram foil the optical fibres are positioned with proper brackets to standard hooks.

## THERMAL DIE CUT

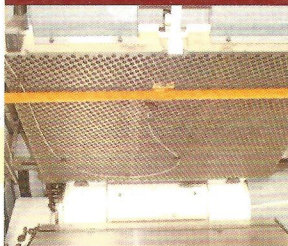


New generation die cutters are designed to permit hosting of the heating plate even without the foil stamping equipment. Plastic materials up to 2 mm (0,08") thickness can be die cutted with a minimal effort and without blemish.





## HOLOGRAM PRINT



Adding a third and fourth axis at the foil trailing unit you can easily manage the Holographic printing system on the whole stamping area.

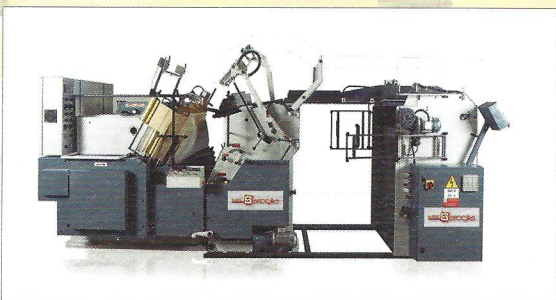
## 3rd 4th AXIS



*optional*

## COMBI PALLET

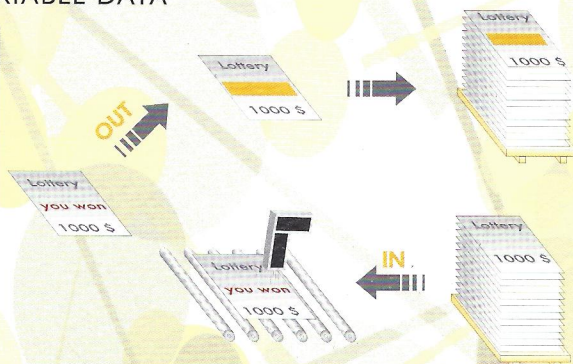
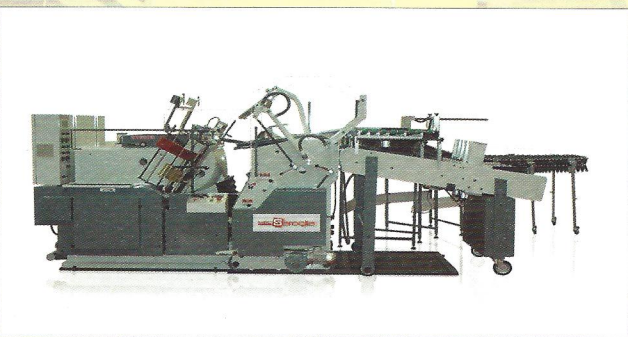
Worked material conveyor to pallet



COMBI PALLET is thought to easy operator's job. Avoids delivery and manual pick up of worked sheets, conveying the product streight to pallet.

## COMBI DATA

Inkjet printing of VARIABLE DATA



COMBI DATA adds inkjet head on the COMBI feeder.

A computer manages the variability data to be insert. Data will be then die cutted or screened with SCRATCH OFF foil.

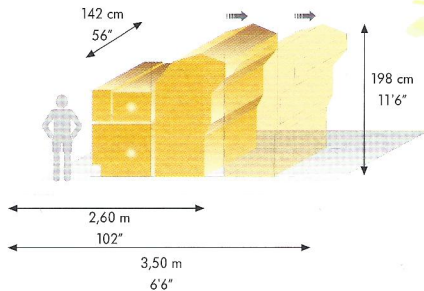


**AUTOMATIC FEEDER  
AND DELIVERY UNIT**



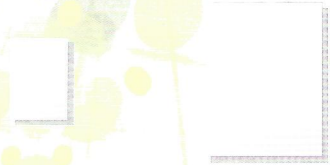
**APPLICATIONS**

- Hot Foil Stamping
- Contemporary foil stamping and embossing
- Blind embossing
- Die cutting
- Thermal die cutting on PVC PET polypropilene
- Hologram printing (Optional)
- Braille printing (Costumized)



**SHEET**

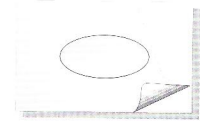
MIN 21 x 29,7 cm  
8, 27" x 11,69"



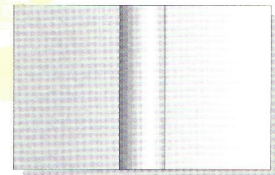
MAX 56 X 74 cm  
22" x 29"

**SUITABLE FOR:**

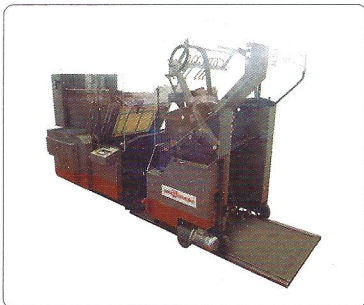
Paper from 80 gr/m<sup>2</sup>



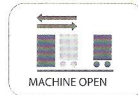
Cardboard untill  
1800 gr/m<sup>2</sup>



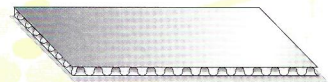
**BASIC**



Original die cutting platen in  
production since 1975.



Corrugated  
MAX 5 mm (0,20")



Plastic materials  
MAX 5 mm (0,20")



**BASIC**



## TECHNICAL FEATURES BASIC

Max. sheet size	56 x 74 cm/ 22"x29"
Min. sheet size	21 x 29,7 cm/ 8,27"x11,69"
Cutting size	51 x 71 cm/ 20"x28"
Feeding Pile height	81 cm/ 32"
Delivering Pile height	18 cm/ 7,2"
Power Pressure	110.000 Kg/ 110 Tons
Yeld sheets/hour	up to 2.700 copies
Net weight	4.160 Kg
Suitable for paper/cardboard	from 80 to 1.800 gr /m <sup>2</sup>
Suitable for corrugated board	up to 5 mm/ 0,20"
Horse power	4 KW
Compressed air	4.5 ÷ 8 bar

## GOLD

Foil Rolls core	25 mm/ 1"
Foil Rolls size	until 135 mm/ 5,31"
Foil Rolls height from/to	3 cm/0,78" - 54 cm/ 21,26"
Die height	7 mm / 0,27"
Horse power including platen	11,5 KW

## COMBI PALLET

Max. sheet size	56 x 74 cm/ 22"x29"
Min. sheet size	21 x 29,7 cm/ 8,27"x11,69"
Delivering Pile height	106 cm/ 41,73"
Dimension: Basic+stacker	4 x 1,42 m/ 157"x56"
Suitable for paper starting from	80 gr/m <sup>2</sup> light paper
Horse power	0,5 KW
Compressed air	4,5 ÷ 8 bar

## COMBI

Suitable for paper and cardboard	up to 5 mm/ 0,20" thick.
Min. size	16 x 18 cm/ 6,3"x7,1"
Max. size	56 x 74 cm/ 22"x29"
Yeld sheets/hour	up to 4.000 copies
Dimensions: Basic+book feeder	4,50 x 2,70 m/ 177"x106"