

Semplicità nell'innovazione

Sistemi per la fabbricazione di libri fotografici e scatole di lusso

Simplicity into innovation

Photo book systems and luxury packaging boxes

Company SAMED INNOVAZIONI is a family company and we are into the bookbinding and paper converting sector from more than 15 years. Into our Head office in Prato (PO) – close to Florence – ITALY, we project, upgrade, set up and test all our equipments, on our own drawings and Patent. The innovation of Company SAMED is into continuous Development, to satisfy our Customers' inquiries and, thanks to our flexible and exclusive systems into the sector, we are able to run particular luxury packaging boxes giving a great result to the product.

Photos give an idea of some particular sizes and, as per customer's fantasy joined to our systems, We can run the production as in automatic as in semi-automatic cycle, keeping the simplicity and Compactness that is our mark of distinction into the market.

Innovation is also the possibility to invest into a sole equipment that could run as Traditional book covers and photo-books as boxes, both with special sizes (for example "S" curved sides or "Windowed" particulars) our equipments only can run easily without any tool or substitution of mechanical part.

We take part to the most important Exhibitions into our sector, like:

Simplicity Into innovation

DRUPA Germany
Graphispag Spain
Photokina Germany
IPEX UK
Pack Print Bangkok
IPMEX Malaysia
Expoprint São Paulo, Brazil
Polygraphinter Russia
Printing Expo Shanghai, China
Print 2013 Chicago, USA
Printing South China Guangzhou, China

With our own booths or by our Agents'booth.

Our equipments are well known everywhere
and are present into all Countries
of the World.

Darix con Posizionatore Automatico Cartoni

Copertinatrice con Posizionatore Automatico Cartoni

	405 450
Formato minimo	105 x 170 mm
(copertina aperta)	60 x 180 mm con disp. piccoli formati
Formato massimo	460 x 1000 mm
(copertina aperta)	
Spessore minino cartone	1,5 mm
Larghezza dorsino	Min: 10 mm
Rimbocco materiale di	Min: 15 mm Max: 30 mm
copertura	
Spessore massimo cartone	6 mm – Possibilita di alimentare differenti spessori di cartone allo stesso tempo
Tipi di materiali lavorabili	Textile, carta laminata, carta fotografica,
ripi di materiali lavolabili	finta pelle, PVC polyuretano.
Spessore materiali di copertura	Da 80 a-400 g/m2
Capacità vasca colla	5 kg gelatina animale a caldo (colle vinilica
capacita vasca cona	solo x risquardo)
Produzione	Fino a 250 pezzi (a seconda del formato e
Floduzione	capacità operatore)
Incombro esterno y expert	220 x 200 x 180 cm (Lungh/Largh/Alt)
Ingombro esterno x export	
Pese netto macchina	Kg 800
Peso lordo macchina	Kg 900
Alimentazione elettrica	400 Volts 3 fasi 50/60 Hz
Timer per il riscaldamento	Per programmare l'accensione o lo
colla	spegnimento della resistenza nella vasca
	colla
Assorbimento	3.5 Kw
Aria compressa	6 Bar 500 NL/H
Distanza minima fra I cartoni	5 mm
in assenza di dorsino	
Numero standard di cartoni	3 (Cartone + dorsino + cartone)
Numero massimo di cartoni	Fino a 5 sezioni cartone anche con spessori diversi
Alimentazione cartoni -	6 Bar 30 N/L
movimento azionato da pistoni	,
ad aria compressa	
Dima manuale x	Da usare iin caso di piccole quantità in
posizionamento cartoni	diversi formati. ***

With autom board feeder	
Minimum size (open Case)	105 x 170 mm 60 x 180 mm with special small size device
Maximum size (open Case)	460 x 1000 mm
Minimum thickness of the board	1,5 mm
Spine width	Min:10 mm
Overlap covering material	Min: 15 mm Max: 30 mm
Maximum thickness of the	6 mm –Possibility to work Different board
board	thickness. On the same cover
Cover material types	Textile, laminated paper, photo paper, imitation leather, PVC polyurethane
Cover material thickness	From 80 up to -400 g/m2
Glue tank capacity	5 kg Hot animal Glue (Cold glue for lining works)
Productivity	Up to 250 pieces / hour (as per size and operator skillfulness)
Overall dimensions x export	220 x 200 x 180 cm (Lenght/Width/Height)
Machine Net weight	Kg 800 c.a
Machine Gross weight	Kg 900 c.a.
Electrical Power	400 Volts 3 Phases 50/60 Hz
Timer for glue heating	To programme the switching ON/OFF of the glue heating
Power	3.5Kw
Compressed Air	6 Bar 500 NL/H
Minimum distance between	5 mm
board elements if the cover	
doesn't have a spine	
Standard number of elements	3 (Board + spine + board)
Maximum number of elements	Up to 5 boards with different thickness
Feeding movement actionned by air pistons	6 Bar 30 N/L
Manual card board device	To set up on the machinery for short
Manual Card Doard device	To set up on the machinery for short quantity runs, to avoid the setting up for autom. Feeder.***

**** This device is given STANDARD with the machinery. The machinery must be set into manual mode (excluding the autom. Board feeder). This device is easily placed on the vacuum table from the operator and it assures a great flexibility to get small running in different sizes, avoiding any time loosing for machine setting.





- Dispositivo x piccoli formati 60 x 180 mm
- · Luce centrale di riferimento
- · kit x alimentare fino a 5 pcs cartoni (sul posiz. Autom)
- Macchina Extra Formato
- = 700 x 1000 mm
- Viscosimetro:

Dispositivo per il controllo automatico della viscosità colla con programma computerizzato. Dispositivo completo di miscelatore colla, sensore livello colla e alimentazione automatica acqua computerizzata x assicurare una costante viscosità.

ADDITIONAL EQUIPMENT

- Module for small size covers 60 x 180 mm
- Central light for reference
 Kit to feed 5 board pieces (set up on autom board feeder)
- Extra size machine
- = 700 x 1000 mm
- Viscometer:
- device for the automatic control of the glue viscosity by computerized setting, complete of glue mixer, glue level sensor and autom. Water feeding to keep the glue viscosity



Darix Evolution

con Posizionatore Automatico Cartoni





Darix Evolution Light



Pendix



Darix con Posizionatore Automatico Cartoni







