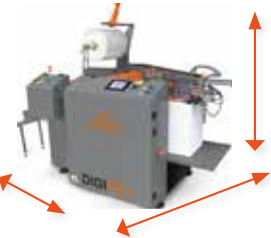
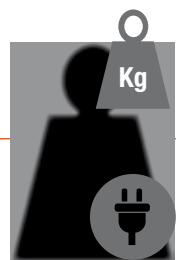


COMPATIBILITY TABLE:	
	Xerox Iridesse, Versant, iGen, Baltoro, Nuvera.
	Konica Minolta AccurioPress and AccurioJet.
	Canon imagePRESS, Serie varioPrint, Prostream, ColorStream.
	Ricoh Serie Pro.
	HP Indigo.
	Kodak Nexpress, Digimaster.
	Fujifilm Revoria Press, JetPress.
	Duplo Dusense
	MGI Meteor, JETvarnish, AccurioShine.
	Scodix Ultra.

We offer compatibility tests on request with no questions asked.
We continuously keep updating validations in current digital printing engines. **Consult us without obligations!**

TECHNICAL SPECIFICATIONS:	
Speed*:	25 m/m production and 40 m/m mechanical. 3.700 sheets SRA3 / hour* 1.800 sheets B2 / hour*
Sheets sizes and weights:	Min: 220 x220mm Max: 530 x 750mm 130 – 450 g/m ²
Feeder system:	Pneumatic feeder with two air suction units, one transport conveyor, four frontal stops, 600 mm stack height and 200 kg capacity and +/- 1 m overlap tolerance.
Lamination unit:	Thermal oil sealed heating roller. Pressure roller controlled by independent dual pneumatic pistons system with a maximum pressure of 101 Newton / mm linear. Pneumatically driven decurling bar.
Cutting unit:	Ultra strong pneumatic micro perforation. Independent speed control of cutting rollers with dedicated drive motor.
Safety and protection:	CE compliant, emergency stops and security sensors. Continuous equipment protection monitoring on feeding, pressure and heating systems.

* According to film, external conditions, paper type, thickness and formats.

DIMENSIONS AND WEIGHT	
	Length: 2600 mm Width: 1150 mm Height: 1600 mm
	750 Kg
	400 V 3-phases 13A 50 - 60 Hz 8 kW



DIGIFAV B2

INDUSTRIAL LAMINATOR FOR OFFSET AND DIGITAL

PERFORMANCE IN LAMINATION TAKEN RIGHT TO THE EDGE

Robust and ultra-compact construction
Constant quality laminate
Up to 3.700 sheets per hour



Bagel Systems, is a Spanish equipment manufacturer focused on developing and manufacturing added value laminating equipment for the graphic arts and packaging industry.

Market leader with the integration technology of OMRON technology for finishing equipment, Bagel Systems delivers the best offset and best digital laminate productivity ratios..



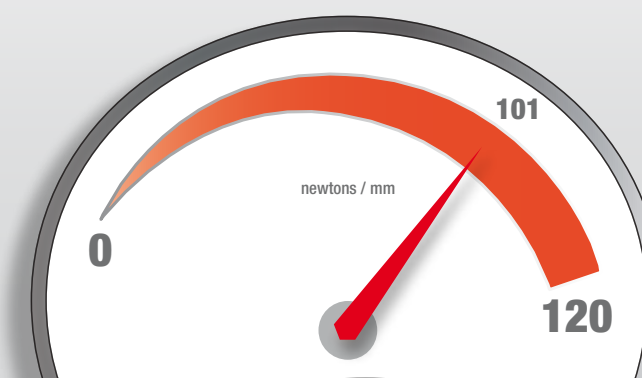
Bagel Systems is a trademark of **Bagel Systems SL**. **Bagel Systems** has a policy of continuous improvement and reserves the right to amend any above specification without prior notice.



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www.bagelsys.com

The **BEST** Pressure **Engine:**
101 LINEAR
newtons / mm



DIGIFAV B2

Solely conceived for offset and digital high performers, **DIGIFAV B2** is our professional laminator for the finest and most demanding print scenarios.

We all have something unique to offer. **DIGIFAV B2** grounded on an industrial build up, it is our cross over that proves to be strong on aspects some times opposed, accessible but yet ultra-compact, easy to use but technology intense, low in consumption but powerful, large productions but yet delicate with prints and minimum wastes.

APPS

Book Covers // Photo book // Menus // Sport cards // Visit cards // Catalogues // Adverts // Greetings cards // Kid's book // Graphic supports // Luxury bags // Sales docs // Posters.

And also now: Cosmetic packaging // luxury products packaging // anti-bacterial hospital material packaging.

ADVANTAGES



Superior quality

With best in class lamination technology, the **DIGIFAV B2** features unmatched finishing consistency. Our oil filled heated roller system ensures uniform distribution and retention of temperature across the whole surface. Intelligent temperature program and quality components prevent overheating.



Easy to use

The height adjustable, rotating touch screen with auto start function, fast film loading system, automatic temperature regulation, multi system security monitoring, all ensure rapid start up and production.



Robust

With its solid steel base and tower construction, **DIGIFAV B2**'s roller calibration is lifetime guaranteed. The 200kg feeder pile capacity, 100.5 Newton / mm roller pressure and ability to burst up to 75 micron films are testament to the durable construction.



Productivity

Allows speeds up to 3.700 sheets per hour, input pile up to 600 mm height. **DIGIFAV B2** is able to operate 2 and 3 shifts a day. The ability to dissipate offset spray powder together with automatic film loading and start up, minimise production down time and reduce job change overs to under 5 minutes.

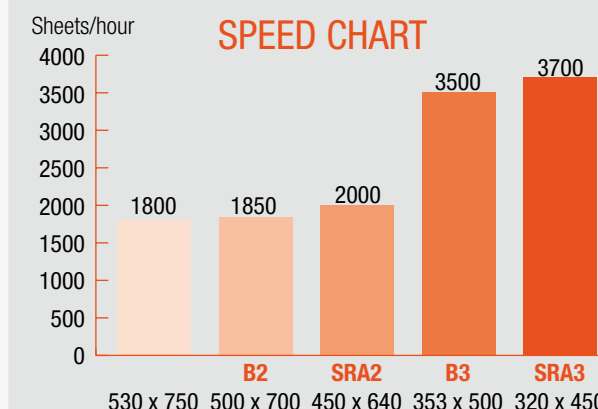


The best equipment for SoftTouch and Hot Stamp

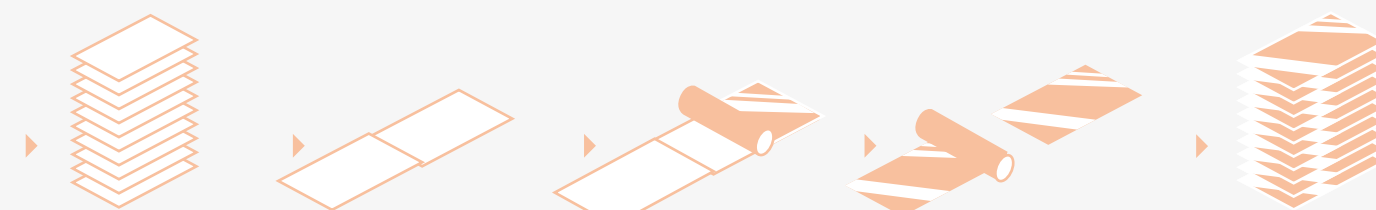
Bagel Systems and Soft Touch films, combines resources to deliver the best solutions on current digital print engines. We also integrate and develop latest technologies on digital hot Stamp.



SOFT TOUCH®
The Original One



DIGIFAV B2 Work flow



1. Easy manual loading paper with a capacity of 600 mm.
2. Auto start mode: Paper stock is conveyed from feed table using two suction units and transport conveyor.
3. Accurate sheet overlap control using frontal stops register system.
4. Permanent film adhesion is enabled by the oil filled heated roller and dual pressure control. Decurling device can be adjusted 'on the run'.
5. Laminating film is micro-perforated on the overlap by our robust marking device and then separated by the pneumatic cutting rollers.
6. The possibility of finishing are endless: gloss, matt, Soft Touch, anti scratch, metallized, embossed... All provide added value and ultimate protection on offset and digitally printed materials.



Feeding module.



Laminating module.



Double side 4x4 lamination module



Table jogger.



Stacker on delivery:
DIGIFAV B2 is available with an optional pallet delivery pile system which can be unloaded using a hand pallet truck or forklift.



Digital HotStamp® module:
Multifunctional device that allows metallic foiling, varnishing and spot varnishing.