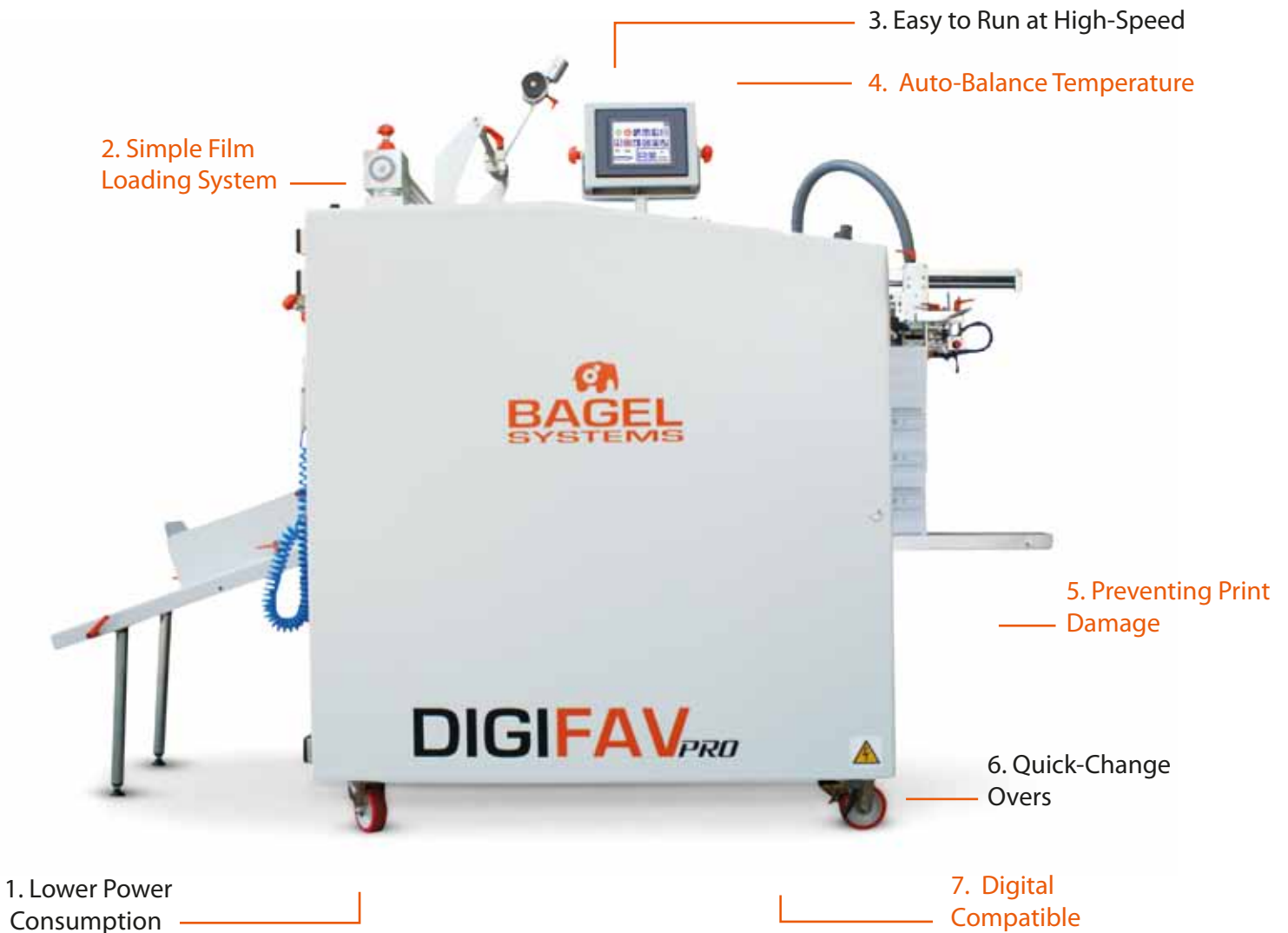


DIGIFAV-B2 PRO

Design to handle, protect and laminate all kinds of **digital job prints**
It also allows you to work up to **B2 vertical (50 x 70) offsets formats.**



1. Lower Power Consumption. Our oil inside sealed heating system allows retain heat energy much longer time than air or water. Also the heat transmissions have been excelled thanks to **TECHNOCROM®** finishing technology accepting production runs at lower power consumptions levels without compromising quality.

2. Simple Film Loading System. It takes a matter of seconds to load the film into our expansible shaft and fix it with an air gun.

3. Easy to Run at High-Speed. Our 2 air suction transport conveyors, software program, feeder and frontal gates make possible an ultimate performance at its maximum speed.

4. Auto-Balance Temperature. Our sealed oiled filled heating roller, external temperature sensors and software programs automatically diminish any temperature fluctuation during the stops, changeovers and goes.

5. Preventing Print Damage. It works on lower temperature levels, it switches off pressure roller automatically during the stops and it keeps temperature fluctuation very low only just to protect your job prints.

6. Quick-Change Overs. Thanks to its feeder design and program software, we make possible a change overs within 5 minutes .

7. Digital Compatible. **DIGIFAV** is compatible with 95% of the digital print equipment such as **XEROX®, HP®, KONICA MINOLTA®, OCE®** or **KODAK®**. **BAGEL SYSTEMS** meets the best film and paper compatibility for you.

GENERAL

Models: Automatic or Hand Fed.
Maximum Speed: 30 m/min *
Max. SRA3 Landscape Production: 4.000 sheets/h*
Maximum B2 Portrait Production: 2.500 sheets/h *
Min.- Max. Size Sheets: 220x220 mm - 530x750 mm
Min. – Max. Paper Weights: 130 - 350 gms *
Floor Space: 286 cm x 132 cm
Safety: CE compliant interlocks safety shields, emergency stops and security photocell sensor.
Power Supply: 400 V 3-phase 50 Hz
Installed Electrical Power: 11,5 kW

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



ADVANCED SPECIFICATIONS

Feeder System: Pneumatic feeder with 2 air suction transport conveyors.
Feeder Pile Height: 600 mm
Lateral Brackets: Moveable
Frontal Gates For Automatic Sheet Registration and Overlap: Yes, constant (error + – 1 mm).
Film Material: BOPP, Embossed, Nylon and Polyester.
Film Loading System: Expansible shaft.
Film Cutter: Trim cutting system.
Heated Roller: Chromed sealed roller and oil filled heated.
NIP Roller System: Self-balance pneumatic pistons and protection pressure roller program.
Separator System: Bursting.
Decurling Bar: Yes, pneumatic.

BAGEL FILMS ENDLESS POSSIBILITIES



BAGEL SYSTEMS provides you with the finest sort of film range : **gloss, matt, embossed, scuff free, varnish or box gumming suitable.**

Our film material goes from **polypropylene, nylon** up to **polyester.**

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