



Laminating and  
Finishing **SYSTEMS**

# FALCON B1

Fully Automatic,  
High-Performance Industrial Laminator  
for Offset and Digital



 **skandacor**™ The proactive finish.™

1.888.820.9020  
[skandacor.com](http://skandacor.com)

# FALCON B1

A monumental leap and the future in lamination, the **FALCON B1** high performance industrial laminator brings to the stage radical automation that is still completely logical. Epic performance in everything that defines an industrial laminator today: productivity, automation, robustness, accuracy, quality laminating and digital adaptation. The ability to load and unload by pallet minimizes production downtime and paper waste. No matter what the job, the FALCON B1 is up to the task and producing results that showcase on a stage of their own.

**Finishing Applications** in Stationery, Advertising, Packaging, Publishing, Security and much more.



Min. 11.8" x 11.8"  
Max. 29.5" x 41.3"



Up to 115 ft/min  
4,140 20"x28" sheets/hr



Touch Screen



78 N/mm  
Linear



220 – 240 V  
3 Phase



1280 Kg

## Options Available

Bagel Systems come with modular options that work to further enhance productivity. Contact Skandacor™ to learn more on this lineup of equipment and determine which system will work for your specific needs.



Table Jogger



SLEEKpro™  
Module



Double Film  
Changer



Crane for Film  
Loading Assist



Pallet Stacker and  
Delivery System

\* List above is not exhaustive. Skandacor™ to advise which options are available for which systems.

Unit Size	39.5"W x 70"L x 61"H
Feeder	Pneumatic, Air Suction, ± .04 Overlap Tolerance, 31.5" Stack Height, 1102lb Capacity
Sheet Thickness	130 - 450gsm
Blower	Extra Blower on Exit
Lamination	Thermal Oil Sealed Heating Roller Double Decurling Bar Controlled Mechanically
Cutting	High speed bursting with micro perf wheel, Independent Speed Control of Bursting Rollers
Auto Mode	Yes

**Skandacor™** proactively works to trail blaze and bring clients only the best in print finishing product and equipment.

We are proud to partner with Bagel Systems™ to offer legendary equipment that works brilliantly with our lineup of pro™ Trade and pro™ Specialty laminate films as well as digital SLEEKpro™ foils and finishes.



**Note:** The information given within this spec sheet is believed to be true and accurate and is not intended to violate any statutory condition or right of a third party. Skandacor™ makes no warranty, express or implied, as to the fitness of the products for any specific use or purpose. The included data is purely for reader's consideration, investigation and verification.