

LITHO LABELING SYSTEMS

*For spot and full mounting
to sheets and knocked-down boxes.*



From
Automatän

Automatän 4000 Automatän 7000 Automatän 4000 Automatän 7000

Automatän Graphics experience working for you

A recognized leader in the corrugated industry laminating field, Automatän has been producing laminators for over 20 years, with hundreds of installations in the field. The majority of corrugated packages combined with litho printed sheets in North America are produced on Automatän equipment.

Consistently high quality technical support from Automatän's team of trained technicians based in Wisconsin is ensured through the design of our service program — the person who assembles a machine also has responsibility for the installation of that machine. Our commitment to the success of our equipment users is at the heart of Automatän's leadership role in point-of-purchase graphics.

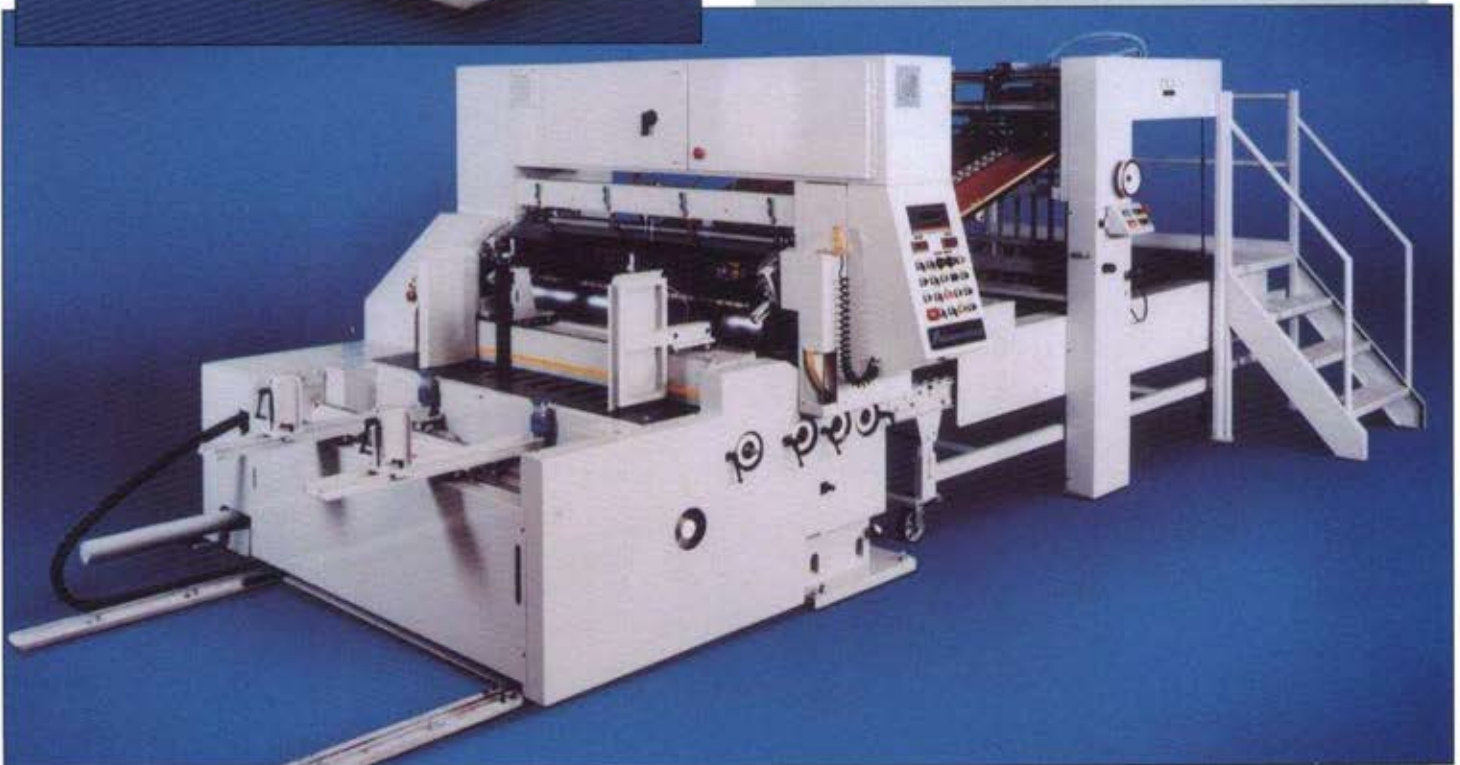


Modular design of Automatän Litho Labeling Systems makes it easy to enter and grow with the profitable corrugated graphics market.

Spot or overall mounting customer-supplied litho labels offers boxmakers a simple way to add value by transforming sturdy corrugated boxes into highest quality graphics packages — without the need for in-house printing expertise. Both Automatän's 4000 and 7000 Series labelers spot, full, panel, and strip mount litho printed sheets to corrugated sheets of any flute configuration, knocked-down boxes, solid fiber, and diecut display sheets. And with both machine series, handfed and semi-automatic configurations offer a means for boxmakers to enter the graphics market at a lower initial investment and later upgrade to fully automatic as business builds.

SHOWN AT LEFT: The Automatän Model 4260 litho laminating module with manual label and board feeders. A handfed labeler is ideal for entry level laminating. The laminating module is the same precision module standard on all Model 4260 laminators.

BELOW: The same Automatän Model 4260 laminating module shown with automatic label and board feeders added. Other options include: Skip feed, stacker and singleface laminating modules.



Automatän Litho laminating offers key advantages

4000 SERIES

Productivity, the wide range of format sizes, precise registration, low waste, and operator convenience are design features vitally important to all the companies laminating with Automatän equipment. And although designed for high-speed production, the fast, easy setups make Automatän labelers ideal for short runs.

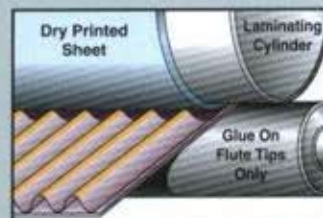
The 4000 Series Label Laminators, considered the most versatile laminators in the world, include Automatän's leading Model 4260, which is well-known for precise (+/- .040"/1mm), high-speed (to 5,000 sheets per hour and greater) output.

A particular benefit of Automatän's modular design is of interest to boxmakers as the singleface litho laminating market continues to grow — the capability to also singleface laminate on an Automatän labeler by adding an optional module. By adding the singleface laminating module to a 4000 Series laminator, boxmakers can have a dual function machine with the capability to both label to doubleface and laminate preprinted sheets to sheets of B, E, F and mini-flute singleface on the same machine.

The lamination method of Automatän labelers assures consistently accurate sheet placement and smooth laydown. Zero waste is not uncommon.



In the label laminating process, glue is applied to the litho sheet (100% coverage).



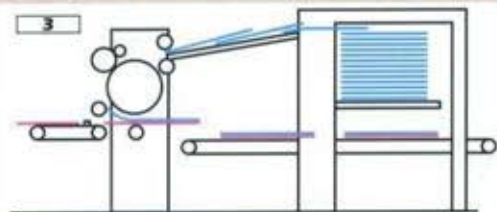
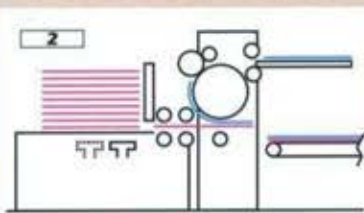
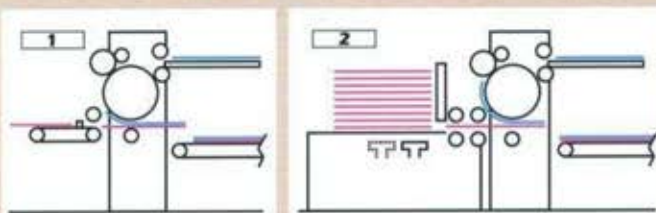
In the singleface laminating process, an add-on option on the 4000 Series, glue is applied to the flute tips only.



A fully automatic Automatän Model 4260 with singleface laminating module and upstacker. Singleface laminating module is shown being inserted.

Model 4250/4260

- 1 - Handfed Board and Label*
- 2 - Automatic Board Feed/Handfed Label*
- 3 - Handfed Board/Automatic Label Feed



*Customer supplied outfeed conveyor

MATERIAL SPECIFICATIONS

	MINIMUM	MAXIMUM
MODEL 4250		
BOARD	15" x 14" 380 x 360mm	43" x 65" 1100 x 1650mm
LABEL	8" x 8" 200 x 200mm	39" x 51" 1000 x 1300mm
SINGLEFACE*	15" x 14" 380 x 360mm	40" x 51" 1020 x 1230mm
MODEL 4260		
BOARD	15" x 14" 380 x 360mm	43" x 65" 1100 x 1650mm
LABEL	8" x 8" 200 x 200mm	39" x 60" 1000 x 1520mm
SINGLEFACE*	15" x 14" 380 x 360mm	40" x 60" 1020 x 1520mm
THICKNESS 4250/4260		
BOARD	.050" 1.3mm	.750" 19mm
LABEL	.003" 0.075mm	.018" 0.450mm

*Applies to singleface board and printed sheet.

Specifications subject to change without notice.

Automatän 4000 Automatän 7000 Automatän 4000 Automatän 7000

Automatän Litho laminating offers profit opportunities

Years of proven technology, combined with expert engineering, make automatic large format laminating a popular reality.

Perfect for both displays and large boxes, the Automatän 7000 Series delivers performance over a wide range of sizes. Its fast, easy setup makes it ideal for short runs as well as high speed production.

7000 SERIES

The large format Automatän 7000 Series includes the Model 7780 which can efficiently mount labels to 54" x 78" (1370 x 1980mm) to corrugated up to 60" x 100" (1520 x 2540mm). The majority of labeled P.O.P. life-size standees are done on the Automatän Model 7780.



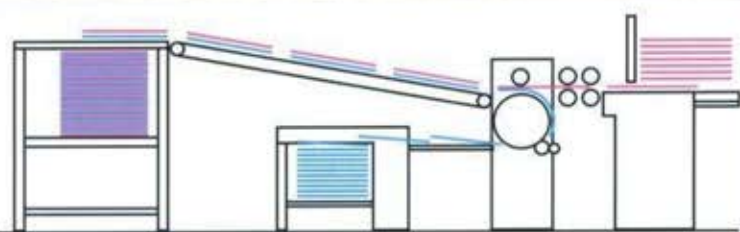
The Model 7780 is shown here in the standard configuration which includes an automatic downstacker.

The only automatic laminator in the world large enough to accommodate printed sheets off the largest litho presses in operation, the 7780 offers top productivity over a wide range of format sizes, making it a versatile laminator as the demand for attractive large-format boxes and point-of-purchase displays accelerates.

For maximum crew efficiency, all controls on Automatän laminators are located at the ideal observation position. Operator convenience and ready accessibility for large product production have been given foremost consideration in the Automatän 7000 Series design.

Whether laminating small 8" x 8" (200mm x 200mm) or huge 54" x 78" (1370mm x 1980mm) litho labels, accurate registration is assured. Precise +/- .040" (1mm) register can be achieved due to positive mechanical positioning of both sheet and board.

Model 7000/7780



MATERIAL SPECIFICATIONS

	MINIMUM	MAXIMUM
MODEL 7000		
BOARD	20" x 14" 500 x 360mm	60" x 90" 1520 x 2290mm
LABEL	8" x 8" 200 x 200mm	43" x 65" 1100 x 1650mm
MODEL 7780		
BOARD	20" x 14" 500 x 360mm	60" x 100" 1520 x 2540mm
LABEL	16" x 10" 400 x 250mm	54" x 78" 1370 x 1980mm
THICKNESS 7000/7780		
BOARD	.050" 1.3mm	.750" 19mm
LABEL	.003" 0.075mm	.018" 0.450mm

Specifications subject to change without notice.

Automatän Litho laminating is ideal for graphics trends

Spot labeling with an Automatän labeler is a proven and versatile method to upgrade plain boxes easily and profitably. With its modular design, the Automatän laminator is ideally suited for developing markets and then adding components tailored to individual needs. It is also a tool adaptable for the new trends emerging in graphics on packaging and displays. As other packaging materials appear with specialty eye-catching graphics, corrugated boxmakers will need to offer these special graphics, also. Spot mounting litho labels is often the process best suited.

The trend and popularity of giant point-of-purchase displays is evident in retail stores everywhere. Its ability to add high quality graphics "in a big way" has made the largest format automatic labeler available, Automatän's Model 7780, a favorite for display mounting.

Below: The model pictured on the full-size label is 6'7" (two meters) tall – life-size reproduction is easily achieved on the Automatän Model 7780 which mounts labels to 54" x 78" (1370 x 1980mm) on board to 60" x 100" (1520 x 2540mm).



Holographics is a trend that is making a presence in packaging. And the process of hologram application on corrugated fits naturally with litho labeling. Labels printed for spot application to corrugated fit the size requirements for hologram application. Holograms are applied to the labels, and it becomes a simple matter for boxmakers to apply these hologrammed litho sheets to corrugated on a labeler in the exact same process as applying conventional labels to corrugated.



For this MAGICIAN KIT, a hologram was applied to the spot label. The label was then applied to a simply printed joined box with an Automatän Label Laminator.

Whether it be responding to a customer's request to add graphics to a formerly plain brown box, developing a slice of the profitable value added graphics market, or finding a way to apply specialty graphics to corrugated — Automatän labelers offer the easy solution. Put your imagination to work and explore the possibilities that Automatän laminators offer.

