



Turn to a proven partner for a comprehensive selection of the industry's best overlaminates, mounting adhesives, and backing materials. All of our laminates are guaranteed to deliver the same high quality and unmatched performance that you have come to expect from our outstanding line of laminators.

Difficult applications are never a problem at AGL. Send us your most challenging application and we will respond. We have the most experience in the industry on applications and the combination of laminates, papers, and inks to ensure you get a vibrant, sellable graphic while minimizing your waste.

Proven performance, spectacular results, from a name you trust.

1.800.276.2664

*We invite you to bring
your laminating challenge to AGL!*



P.O. Box 8563 • Madison, WI 53708
608.846-1025 • Fax 608.846.1024
www.aglinc.com
e-mail: info@aglinc.com



Digital Imaging Laminators



AGL's Digital Laminating Family...The Professional's Choice!

Many models to choose from!
Visit our plant and find out why AGL has the best performing laminators on the market.
We will prove it to you!



AGL 4400

AGL 4400 Laminates and mounts a 42.0" wide maximum thermal or pressure sensitive film. Features a pneumatically actuated nip roller assembly with dial in spacer system as well as pneumatic brakes and clutches for repeatable film tension.

0-15 fpm operating speeds, mechanical and photoelectric emergency stops, 10.0" diameter capacity heavy-duty cantilevered unwind stations.



AGL ENCORE

AGL Encore AGL Encore is capable of mounting and laminating up to 62" wide laminates. This unit features a pneumatically actuated nip assembly as well as a pneumatically actuated pull roll assembly making ease of use unparalleled in the industry. There is a dial in shim assembly for mounting and laminating several different thickness' of products as well as a mechanical unwind tension system to assure repeatable results. Capable of running up to 15 ft per minute.

The Encore series is available in 4 different models:

- Encore Maxim Dual heated rollers, Bi-Directional, full of operator friendly options
- Encore DHR Dual heated rollers, Bi-Directional unit
- Encore SH Single heated roller (top). Pressure sensitive, 1 sided heat activated films, and mounting.
- Encore NH No Heat, cold unit. Pressure sensitive and mounting.



AGL 64 Series

AGL 64 Series AGL 64 laminates and mounts a 62.0" wide maximum thermal or pressure sensitive laminating film. All models feature 10.0" diameter heavy-duty cantilevered unwind stations, pneumatically actuated nip roller assembly with "dial-in" spacer system, mechanical tension control and 0-20 fpm operating speeds.

Available in four models:

- 64i (Bi-Directional)
- 64R (Reversible Multipurpose Machine with Pneumatically Controlled Pull Rollers)
- 64T (Heated Top Nip Roller Only)
- 64C (Cold Lamination and Mounting Only)



AGL 6400

AGL 6400 Laminates and mounts a 62.0" wide maximum thermal or pressure sensitive film and features pneumatically actuated nip roller and pull roll assemblies.

Main supply rolls are equipped with a pneumatic clutch/brake assembly. This feature allows precise and repeatable film tension control as well as bi-directional unwind/rewind capabilities.

0-20 fpm operating speeds, mechanical and photoelectric emergency stops and 12.5" diameter capacity heavy-duty cantilevered unwind stations.



AGL 8000

AGL 8000 Series The AGL 8000 offers cold mounting, thermal or pressure sensitive laminating and vinyl transfer capabilities. The AGL 8000 laminates a 79.0" wide maximum pressure sensitive or 74.0" wide maximum thermal film. Main supply rolls are equipped with a pneumatic clutch/brake assembly. This feature allows precise and repeatable film tension control as well as bi-directional unwind/rewind capabilities. 0-20 fpm operating speeds, mechanical and photoelectric emergency stops and 12.5" diameter capacity heavy-duty unwind stations.

- AGL 8000R (Thermal and Pressure Sensitive Materials)
- AGL 8000S (Thermal and Pressure Sensitive Materials)
- AGL 8000C (Cold Lamination and Mounting Only)
- AGL 8000T (Heated Top Nip Roller Only)



AGL Compadre

AGL Compadre Laminates and mounts a 62.0" wide maximum heat assist pressure sensitive laminating film. Features a pneumatically actuated nip roller assembly with a dial in spacer system as well as a new film tension limiting brake assembly.

0 - 10 FPM operating speeds. This model also features the industries first Personal Training Video that instructs Compadre users how to set up the laminator and run jobs.

Additional features and specifications

- Top heated roller (100 degree preset) - accelerates adhesion and eliminates silvering
- 2 Unwind supply shafts
- 1 Release liner windup
- Auto grip core chucks - for tool free material change over
- High release silicone rollers - for easy cleaning
- New film tension limiting brake - helps avoid film distortion and necking
- Self checking electronic control panel
- Swing up feed table with Webbing Diagrams
- Variable Speed Control 0 to 10 fpm
- Main roller assembly - all steel roller design with Zero Crown
- Pneumatically controlled main roller - for fast response and ease of use
- Rotary dial shim stops for preset gap adjustment - adjustable from -1/16" to 1"
- On-Board Video training
- Working width 61 inches
- Power 120 volt 15 amp - Plug type (standard grounded)
- Tough powder coated 2 tone finish
- Foot control run switch - for hands free start and stop
- Machine dimensions - width 83" / depth 25" / height 53"

	4400	NH	SH	DHR	Maxim	64C	64T	64R	64i	6400	8000C	8000T	8000S	8000R
Manual Tension		■	■	■	■	■	■	■	■					
Pneumatic Tension	■									■	■	■	■	■
320° Heated Top Roller	■		■	■	■		■	■	■	■		■	■	■
320° Heated Bottom Roller	■			■	■			■	■	■			■	■
Output Slitting								opt.	opt.	opt.			opt.	opt.
Unwind Slitting (upper)						opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.	opt.
Rotary Outfeed Trimmers								opt.	opt.	opt.	opt.	opt.	opt.	opt.
Thermal Encapsulation	■			■	■			■	■	■			■	■
P.S. Overlaminating	■	■	■	■	■	■	■	■	■	■			■	■
Maximum Mounting Thickness	1.75	1.19	1.19	1.19	1.19	2.38	2.38	1.25	1.25	2.38	2.13	2.13	2.13	2.13
Reversible				■	■			■	■	■			■	■
RTS Brakes		opt.	opt.	opt.	■			opt.	■					
Easy Web InFeed			opt.	opt.	■			opt.	■					
Curl Cam	■							opt.	■	opt.			opt.	opt.
Web Cooling				■	■			■	■	■			■	■
Silicone Pull Rolls					■			■	■	■			■	■