



Logic Control Panels - The AGL 64i is truly a bi-directional laminator, with full access to the controls you need from both the front and rear. Including speed! We've also included a very useful quick reference guide for material thickness and conversion formulas. Our easy to read and reach controls provide you with constant feed back.

Curl Cam - Most laminators are unable to process certain film combinations without up or down curl. With the Curl Cam you can run any film combinations you want. So stop trying to fight your print curl issues by using excessive brake tension that can cause post de-lamination. Stop running out (wasting) 5,10,15 feet of film just to get the film to lay flat. Start forming your film to the flat state your customer expects. Got up curl? Simply rotate the curl cam and its gone! The Curl Cam has a unique 360 degree rotation so you can make the changes you need without un-webbing your film!



HI wind-up Cores - Our High Impact Cores used to wind up laminated prints or release liners are made to last a life time. Unlike others that use light weight cores that sag or bow, AGL cores are made of ABS and are a full 3.5" diameter and 1/4" thick.



Quick Latch - Every part of the AGL 64i is designed to save you time. The quick latch is a simple and fast way to secure the rolls of material loaded onto the supply shaft. Other laminators have you taking out lock pins or don't have a way to secure your material shafts. Not only is the Quick Latch fast and simple, the quick latch cradle insures your material shafts are in tram. This keeps all film tracking straight through the laminator without walking to one side causing film distortion and possible silvering.



Tapered Core Chuck - Sometimes it's the little things that make a big difference in saving you time. Take for example the Tapered Core Chuck. When loading heavy rolls of film, the last thing you want to do is keep lifting the film as you slide it onto the shaft up and over chucks or collars. AGL's tapered chuck makes film loading fast and easy. Push your material onto the shaft and it will slide up and onto the core chuck with one fluid motion engaging the auto grip. This type of shaft and chuck assembly is preferred by professional finishers. Unlike other auto grips, AGL's will not tear into the materials core, thus making removal as fast and easy as loading. Truly a better solution compared to rubber band auto grip shafts which require constant film alignment, and can get stuck when loading and offloading film.



Specifications:

- Overall Width: **87.5"**
- Maximum Height: **59.9"**
- Maximum Depth: **49.9" (50.0" including tables)**
- Maximum Mounting Thickness: **1.25"**
- Maximum Roller Temperatures: **320° F**
- Maximum Material Capacity-Top Roll: **14.0" Diameter**
- Maximum Material Capacity-Center Roll: **7.25" Diameter**
- Maximum Material Capacity-Lower Roll: **9.0" Diameter**
- Weight: **1450 lbs. (approx.)**
- Control Voltage: **220VAC/50-60Hz/1 Phase/60 amp.**
- Maximum Laminating Speed: **20 FPM**

Introducing... the new **64i**



P.O. Box 8563
Madison, WI USA 53708
Phone: (608) 846-1025 Ext. 200
FAX: (608) 223-0074
E-Mail: info@aglamators.com
www.aglamators.com

from...

Advanced Greig Laminators

"We make laminators that Work!"

New Designer Colors - Ok we confess, for years AGL has always made the best laminator you could buy! Just look at any successful finishing department and you'll see an Advanced Greig Laminator. However, while we focused on performance we missed giving you the color choices so many of you wished for. That was until now! The AGL 64i's hot new graphics package is available in three great colors, Regal Blue, Imperial Green, and Rich Burgundy (sorry no flames are available at this time).



Print Holder - Ever laminated long prints and wish you had one more hand? The print holder is just that! Place your print in the print holder and Voila! You can now use both hands to guide your prints into the laminator. A nice feature when prints are 60 inches wide. No longer will you have to worry about your print unrolling, touching the floor, or getting dirty. The print holder will even help clean your print on the back side due to it's "wire on the inside" design. Let's face it, handling large prints before they are laminated and not damaging them is difficult. The Print holder is guaranteed to make your jobs much easier.



RTS Brake - (Repeatable Tension System Brake) - Adjusting film tension for prints that curl up or down



is a guessing game. That is until now. With the RTS Brake you get a direct feedback you can "see". So stop thumping on the film, stop the guessing! Set it, record it, and repeat it! You see it's just that easy. You get consistent results each time you laminate a print.

No longer will you have to print 2 just to get one right! The RTS Brake will save you a lot of money in just a few jobs.

Easy Web Feed Table -which pivots 90°- is ingeniously linked to the bottom idler, making it retract or (travel) when the table is rotated. This unique feature to the AGL 64i, allows the operator to web film from the bottom supply shaft and never have to crouch



under the table or get on your knees (a laborious task on other laminators). The Easy Web Feed Table also features a dual latch for secure docking, yet has an elegant single handle release making it a smooth and fast one handed operation. Another not so obvious, but strong, feature on the Easy Web Feed Table is the hidden film guide. When the table is in the "dis-engaged position" it exposes the film guide ensuring that

the laminates are webbed straight, thereby reducing your setup time and waste.

AGL's Heated Roller Construction - Unlike our competitors, AGL stands alone with its superior heated roller construction. First, AGL uses a spiral wound heater assembly that has direct contact between the heating element and the roller. This direct contact gives you faster heat transfer and makes the heating elements last longer. You can also expect to get uniform temperature across the entire width of your rollers.



This will insure even activation of your thermal adhesive films without cold or hot spots. Second, AGL uses a silicone coated steel roller construction without a crown. While our competitors use aluminum rollers and crown the silicone coating to compensate for their roller deflection (bending), we know this cost cutting technique will only cause you to have problems like in-feed waves (i.e. where the print buckles going into the laminator causing wrinkles and silvering). AGL rollers are guaranteed to have a 100% flat profile. Third, AGL rollers have an embedded temperature sensor. This feature

makes sure you never have to worry about hot spots that will damage your prints. Other types of temperature sensors are fooled when you run cooling fans or when the rollers are stopped, causing them to over heat sending the temperature higher. This over heating can cause de-laminating of the silicone coated rollers.



"I know some laminators cost less but as a professional I need the best equipment. I can't waste time feeding prints into a toy laminator only to have it ruin them. I've got better things to do than reprints!"

*Phil Torgerson
Champion Pre-Press Graphics, Inc.*



Laminating, the process of bonding materials together, gives your company endless solutions for your customers' applications. No other investment will out last or provide your company a better ROI than your AGL 64i. The AGL 64i has 5 innovative features you can't buy on other laminators. These five features reduce waste, speed setup time, control variables, process unique film combinations and reduce operator fatigue. Give us a call at 1-800-276-2664.