



HLN-100 4" Heavy-Duty Laminator

For heavy-duty usage

- 3 position switch (on, off and run)
- 2-3 minute warm-up time
- Ready light
- Aluminum cooling plate

Model	Size	Weight	Electrical
HLN-100 4"	8 ¹ / ₄ "x7 ¹ / ₄ "x4 ¹ / ₂ "	6 lbs.	115V 2.6 AMP
HLN-200 9"	8 ¹ / ₂ "x13 ¹ / ₄ "x4 ¹ / ₂ "	13 lbs.	115V 3.9 AMP
HLN-300 12"	8 ¹ / ₂ "x16"x4 ¹ / ₂ "	13 lbs.	115V 6.0 AMP

Controls include 3 position switch with 2 signal lights.

MECHANICAL SPECIFICATIONS

Precision ground elastomeric rollers with substantial shafts. Sintered permanently lubricated bearings. Quality motor with enclosed gearbox. Sturdy sheet metal boxed construction with adequate fasteners to insure rigidity. Screws and/or coil springs are used in all adjustments. Forced ventilation prevents exposed parts from becoming uncomfortably hot. Temperature adjustments may be made from the top of the machine while it is operating.

INSTRUCTIONS FOR OPERATION

1. Depress switch on right side. The red light will show indicating there is power to the heater.
2. When the orange light shows, it indicates that the heaters are at the laminating temperature.
3. Insert printed matter inside Laminating Pouch and put the assembly in the cardboard carrier sheet provided with each package of pouches.
4. Depress switch on the left side which will start the rollers turning.
5. Place the short end of the carrier sheet squarely in the front end of the machine. The rollers will then carry it into the machine.
6. Wait for cardboard to stop before pulling it out of the machine.
7. If the laminator is to be on 'stand by' awaiting the next lamination, depress the switch on the right side which stops the rollers turning but maintains the temperature of the heaters.

WARRANTY

These machines have a one year parts and labour warranty

Rugged, Reliable Pouch Laminators

These laminators are designed to seal any document up to 11" x 14", such as:

- ID Cards
- Luggage Tags
- Visitor Badges
- Photographs
- Catalogue Sheets
- Business Cards
- Membership Cards
- Licenses
- Presentation Materials
- Price Lists

To operate, simply insert material to be laminated into the pouch and feed into the throat of the laminator. Seconds later, your finished card emerges from the rear of the machine, perfectly laminated.

All laminators are pre-set for optimum laminating temperature. You can adjust the heat, however, by turning an easily accessible screw at the top of the machine.

Forced air cooling allows unit to be left on for hours without excessive heat build-up.



HLN-200 9" Heavy-Duty Laminator

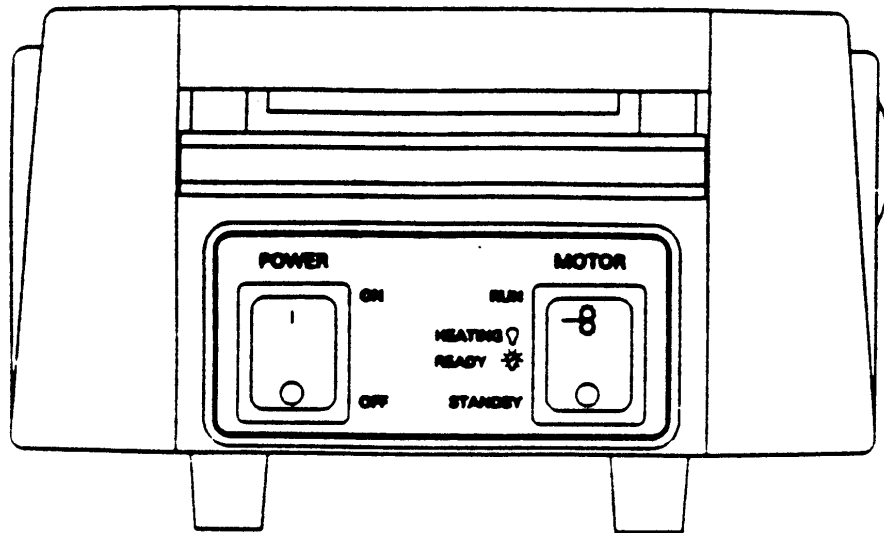
For heavy-duty usage

- 3 position switch (on, off and run)
- 2-3 minute warm-up time
- Ready light
- Allows lamination of 2-3 ID cards simultaneously or letter and legal size documents
- Aluminum cooling plate

HLN-300 12" Heavy-Duty Laminator

For heavy-duty usage

- 3 position switch (on, off and run)
- 2-3 minute warm-up time
- Ready light
- Allows lamination of 3-4 ID cards simultaneously as well as 11"x14" and other oversize documents
- Aluminum cooling plate
- Dial thermometer



OPERATING INSTRUCTIONS

Models 5000, 5500, 6000, 7000

Introduction

These instructions apply to all Thermostat Controlled Laminators, equipped with separate Power and Motor Switches. The Example Figure depicts an ID Laminator but the instructions apply to the complete series of laminators.

A few minutes spent familiarizing yourself with the Instructions and the laminator controls will ensure success with your laminating projects.

Operation:

1. After unpacking and examining the machine, plug the Power Cord into a power of the correct voltage.
2. Press the *Green* Power Switch to the ON position. Allow 3 to 5 minutes for the laminator to warm-up. The indicator light in the *Amber* Motor Switch will come on when the heater reaches the set temperature.

NOTE: The temperature can be verified on machines equipped with optional thermometer.

3. To start laminating, press the *Amber* Motor Switch to the RUN position. The motor will begin turning the rollers.
4. Insert the item to be laminated into a plastic pouch. Place the pouch into a carrier*. Insert the carrier into front opening of the laminator.

5. In a few seconds, the carrier will exit the rear of the machine through the *fan cooled* Heat Sink.
6. Pressing the *Amber* Motor Switch to the OFF position provides a *Stand-by* mode if the laminator will be used again in a short while. If the laminator will be left unattended for a prolonged period, press the *Green* Power Switch to the OFF position.
7. Examine the finished product. Proper lamination will depend on the item being laminated and the plastic used. Most combinations are laminated best with a temperature between 225 and 325°F. If product is wrinkled --- reduce** the temperature slightly ... If product is not fully laminated -- increase** the temperature.

* Pouches with a Mylar thickness greater than 5 mils per side may be laminated without use of a carrier. Cards must be run through the machine *lengthwise*.

** When adjusting temperature, turn adjusting screw in very small increments. One degree of rotation will result in approximately one degree of temperature change.