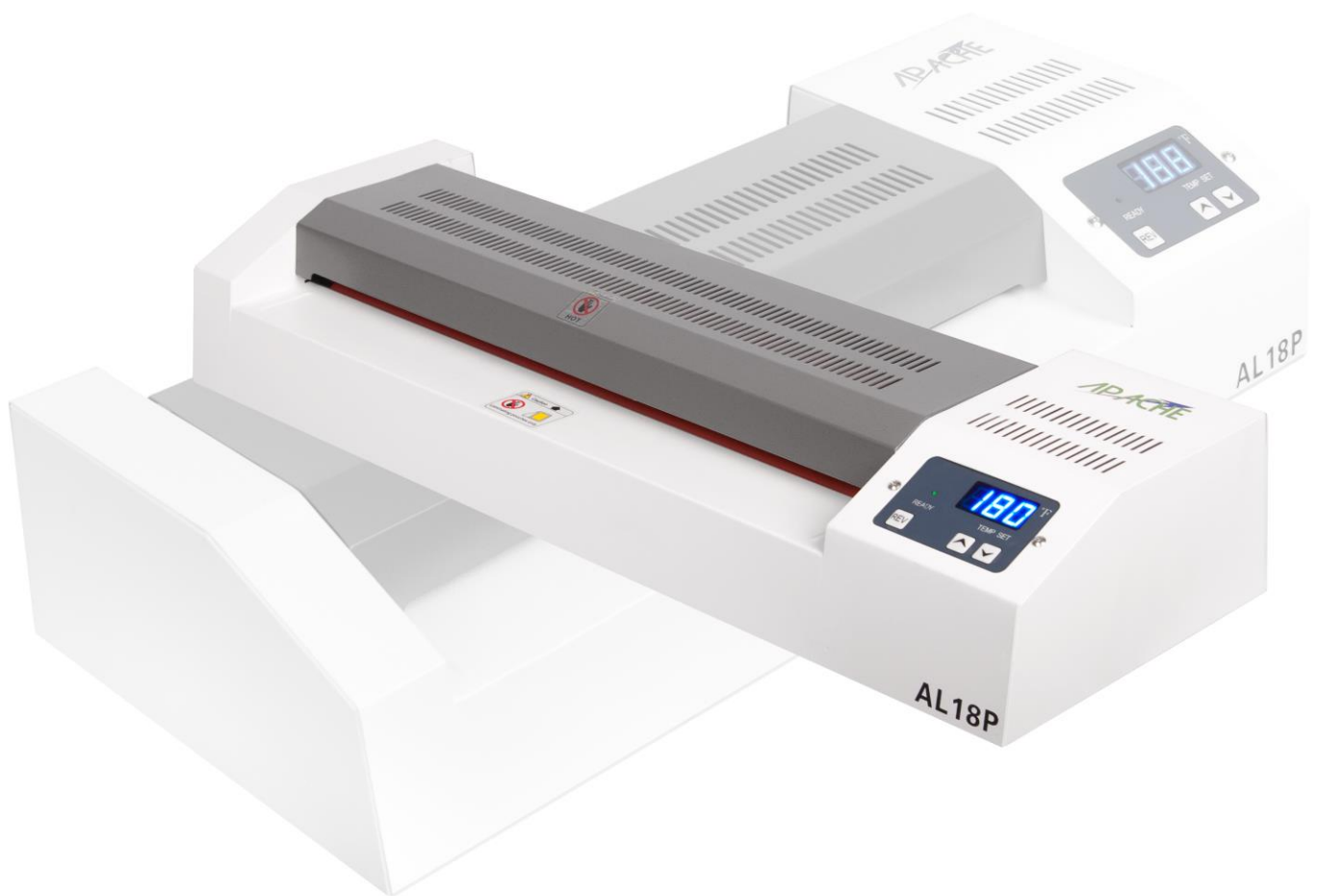# AL18P Laminator Operation Manual

Product Overview:

Thank you for your Apache purchase. All Apache products are designed to provide excellent function, high quality, ease of use and stylish appearance. The Apache AL18P laminator is an A3 class laminator which is capable of laminating items up to 18" wide sideways for quicker lamination. The AL18P is a professional grade laminator which is designed with heavy duty steel, professional grade heating elements and motor and has 4 silicone rollers. Additionally, the AL18P has the ability to laminate in cold mode. The AL18P is designed for long term, heavy duty use. This laminator can help protect your documents and photos from wear, tear, liquids, and humidity, along with preserve and enhance your presentation documents.

Key Features:

- 4 Silicone Rollers

- Heavy Duty Steel Case

- Professional Grade Motor and Heating Element

- Variable Temperature Control From 77 – 390.2^{o}F (25 - 200°C) (adjustable)

- 18" Laminating Width

- Forward and Reverse Switch

- Cold Laminating Mode

Specifications:

Model:	AL18P
Power:	600W
Voltage:	110-120V AC, 2.4A @ 60Hz
Speed:	2.5pp/min
Working Temperature Range:	77°F (25°C) – 390.2^{o}F (200°C) (adjustable)
Thickness Range:	1.2 mm Max / 1200mic Max / 10 mil Max
Pre-Heat Time:	3 minutes
Certifications:	ISO9001 Designation
Warranty:	1 Year Manufacturers
Weight:	17 lbs

Operation Instructions:

1. Plug in the power and turn on the power switch located in the rear of the unit.

2. The lowest heated temperature setting is 212°F (100°C). You can raise or lower the temperature setting based on the type and thickness of your lamination pouches. Initially start with a lower temperature, the high heat of the machine can cause the laminating sheet to melt and clog the machine.

mil	mm (millimeters)	mic (microns)	Temperature Setting
1.49	0.038	38	230°F (110°C)
2.95	0.075	75	277°F (130°C)
4.92	0.125	125	302°F (150°C)
9.48	0.25	250	356°F (180°C)

3. Preheat time is approximately 3 minutes, while the unit is preheating the LED will be off. Once preheated, the ready light will turn green, you can begin laminating your items.

4. Place the item you wish to laminate in a laminating pouch. Insert laminating pouch, pre-sealed end first into the laminating machine. Be sure to align your item properly and once inserted the rollers will start the laminating process.

5. If you insert the item incorrectly you can reverse the rollers to back the item out of the machine. To do so you simply press the "REV" button to back the item out. Press the "REV" button again to return to normal mode.

6. Again, adjust the laminating temperature based on the thickness of the pouch. If you are unfamiliar with them start with a lower temperature and slowly increase until the appropriate temperature is reached. If your laminated item is cloudy you can raise the heat on the unit then run the item through the machine again.

Cold Laminating:

This laminator has the ability to be used for cold lamination processes. To use for cold lamination simply set the machine to room temperature, open the top cover and then proceed with the lamination process.

ATTENTION:

This laminator can reach high temperatures. Please operate in an open, dry place away from temperature sensitive materials. Do not place anything on or near machine when in operation. After laminating please set machine to minimum temperature and allow to run for 2 minutes so rollers can cool. Always unplug unit before servicing. To clean your rollers use laminator roller cleaner pads available from your local office supply store. Please follow instructions included with cleaner pads. The Limited Liability Warranty applies to laminator only. Apache Laminators is not responsible for damage to any other personal property.