## **OPERATION & MAINTENANCE MANUAL**

# **MULTI FUNCTION LAMINATOR**



- READ THIS MANUAL CAREFULLY PRIOR TO USE.
- TECHNOLOGY IS SUBJECT TO CHANGE WITHOUT FURTHER NOTICE.

# "LAMINATORSeries" OPERATIONALMANUAL INTRODUCTION

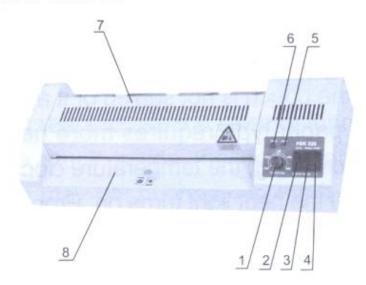
Congratulations on the purchase of your new **LAMINATOR** a heavy duty pouch laminator. You **LAMINATOR** was specially designed with the highest available technology and premium quality components, to render you a high quality lamination, as many years of trouble-free service. The **LAMINATOR** can operate with any standard laminating pouch currently in the market. It was specially designed to operate with or without a carrier. Note: we only recommend the use of carriers with inferior quality pouches (high adhesive composition i.e.10 mils(4/6) porches), as they may excrete excessive adhesive, which can potentially damage the system.

## INTRODUCTION

We recommend that you take a few minutes to familiarize yourself with the functions of your new **LAMINATOR**. You will find out that with just a little practice, any person can achieve a professional lamination.

## **FEATURES**

- 1. Temperature control
- Laminating/Cold control
- 3. Reverse Control
- 4. "ON" switch
- 5. "Heat" light
- 6. "ON" light
- 7. Exit
- 8. Entrance



#### **OPERATION**

- Place your new **LAMINATOR** on top of a working table and Plug power to a grounded 220v outlet (110v for certain Countries).
- Turn the **Temperature control** to the desired position. Remark: Pouch thickness, Paper type, Pouch size or Pouch Quality may require different temperature settings.
- Press the "ON" switch. The "ON" light will turn on indicating that the LAMINATOR has been activated.
- The "Heat" light will turn on in approximately 2-3 minutes, letting you know that the **LAMINATOR** is ready to start laminating.
- 5. Introduce the document to be laminated into the pouch, then introduce the pouch (sealed side first) into the entrance of the LAMINATOR. DO not past or press the pouch; the hested rollers will automatically take and transport the pouch. If the document was improperly inserted (at an angle) and there is a risk of jamming, press "OUT" on the Reverse Control immediately. Wait until the document is fed back Out completely Press "IN" to continue with normal lamination.
- Remove the pouch from the exit of the LAMINATOR. and Let it sit for a few seconds as it cools down.

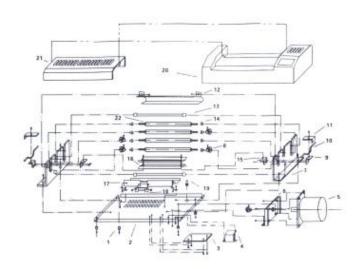
#### IMPORTANT

A) If the pouch is not sealed or it appears very milky, the pouch or paper type requires more heat. Correct this by turning (Increasing) the temperature clockwise. Wait a minute or two until the heat light turns on. Proceed to laminate. Repeat this Step as needed.

- b) If the pouch is curled or wavy, the temperature is too high. Corrct this by turning (decreasing) the temperature Counterclockwise, Wait a minute or two. Proceed to laminate. Repeat this steep as needed.
- c) The LAMINATOR is designed to work with all standard Pouchis. However, certain pouch brands contain high adhesive composition levels or very delicate adhesives, as a result these pouches may excrete excessive adhesive through the sides upon meltin. If you are using these types of pouches, we strongly recommend the use of a carrier when laminating. This will avoid over-dirtying of the rollers.
- d) The **LAMINATOR** is designed to work with any standard pouch, with or without the use of a pouch carrier. However, certain pouch brands are made with higher heat melting adhesives or higher polyester compositions. If you are using these types of pouches and if the equipment is already set at its highest temperature level and the pouch is still not sealed or it appears milky after running it through, then avoid using a carrier as this will reduce the need for more heat by 35°F to 55°F and will allow you to obtain the proper lamination.
- e) The LAMINATOR is designed to work with any standard pouch thickness. With or without the use of a pouch carrier. However, in some cases the pouch may be introduced wrongly by the operator or at a higher heat, If this occurs and the operator does not react to use the reverse function, the pouch may become stuck inside the equipment. In extreme cases the pouch may get pushed into the heating lamps and burn. If this occurs do not panic, simply press the

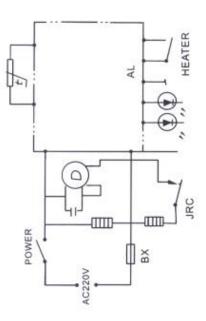
-2-

- b) If the pouch is curled or wavy, the temperature is too high. Corrct this by turning (decreasing) the temperature Counterclockwise. Wait a minute or two. Proceed to laminate. Repeat this steep as needed.
- c) The LAMINATOR is designed to work with all standard Pouchis. However, certain pouch brands contain high adhesive composition levels or very delicate adhesives, as a result these pouches may excrete excessive adhesive through the sides upon meltin. If you are using these types of pouches, we strongly recommend the use of a carrier when laminating. This will avoid over-dirtying of the rollers.
- d) The **LAMINATOR** is designed to work with any standard pouch, with or without the use of a pouch carrier. However, certain pouch brands are made with higher heat melting adhesives or higher polyester compositions. If you are using these types of pouches and if the equipment is already set at its highest temperature level and the pouch is still not sealed or it appears milky after running it through, then avoid using a carrier as this will reduce the need for more heat by 35°F to 55°F and will allow you to obtain the proper lamination.
- e) The LAMINATOR is designed to work with any standard pouch thickness. With or without the use of a pouch carrier. However, in some cases the pouch may be introduced wrongly by the operator or at a higher heat, If this occurs and the operator does not react to use the reverse function, the pouch may become stuck inside the equipment. In extreme cases the pouch may get pushed into the heating lamps and burn. If this occurs do not panic, simply press the



22	Cool roller	11	Spring plate
21	Cover	10	Bed spring
20	Cover shell	9	Spring bracket
19	Fuse	8	Gear
18	Resistance	7	Rubber roller
17	Down cover	6	Motor bracket
16	Educe plate	5	Motor
15	Educe plate bracket	4	Control panal
14	Bushing	3	Main P.C.B
13	Heatlamp	2	Bottom plate(Matal)
12	Up lamp cover	1	Rubber foot
	NAME OF PART		

### Electric Diagram



-6-