WARNING:

• The socket-outlet shall be installed near the equipment and shall be easily accessible.

• To prevent electrical shock, do not use laminator close to water and do not spill water on laminator, electric cord, or wall socket.

- Do not leave electric cord in contact with a hot surface.
- Do not leave electric cord hanging from a cupboard or shelf.
- Do not use laminator if electric cord is damaged.
- Do not laminate objects other than paper.

CAUTION:

- Always set the machine in the right working temperature according to the pouches used.
- Always supervise children during laminator operation.
- Keep pets away from laminator while in use.
- Switch off and unplug laminator when not in use.

• Do not open or attempt to repair the laminator yourself, as this could result in electric shock.

Contact Customer Service should there be any problem.

SAFETY INSTRUCTIONS:

• Read all instructions before use. Save these instructions for later use.

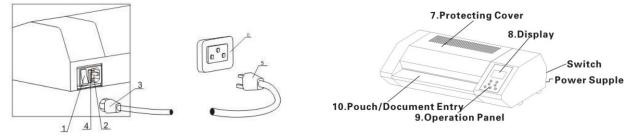
- Follow all warnings and instructions marked on the product.
- Extreme caution should be taken when the appliance is used by or near children or invalids.

• Do not insert anything in the throat opening of the machine other than carriers with pouches / documents.

• Do not attempt to remove jammed materials by poking objects into the laminator and particularly do not insert any metal objects such as a letter opener, knife, scissors, paper clips etc., into the laminator.

• Do not repair the machine yourself. Opening/removing covers may expose you to dangerous voltage points or other risks.

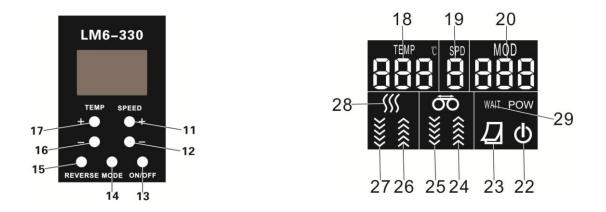
A. EQUIPMENT PARTS:



01- Power Switch 02- C-14 Connector 03- C-13 Connector 04- Fuse 05- Plug 06- Wall Socket

B. DISPLAYER AND BUTTONS ON OPERATION PANEL:

⁰⁷⁻ Protecting Cover 08- Display 09- Operation Panel 10- Pouch/Document Entry



11- Speed Up button 12- Speed Down button 13- Switch button 14- Mode button 15-17- Temp. Up button **Reverse button** 16- Temp. Down button 18- Temp. Display 19- Speed Mode Display 20- Mode Display 21- Motor Running indicator 22- Power Indicator 23- Laminating Light 24- Moving forward indication 25- Moving backward indication 26-Temp. Up Indication 27- Temp. Down Indication **28- Temperature Indicator** 29- Wait Indicator

OPERATION STEPS:

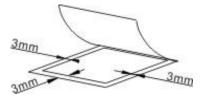
- 1- Place the machine on a sturdy, flat work surface. Allow ample clearance behind the machine for laminated items to exit completely.
- 2- Plug the machine into a power source that matches the machine's rate of voltage.

HOT LAMINATING OPERATION:

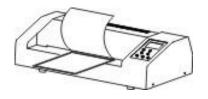
1- Press Power Switch (01) to "ON", and Power Indicator (22) blinking

(13) to activate machine, and the Power Indicator (22) changes from blinking $\frac{1}{2}$ to illuminating \bigcirc . In the meanwhile, all information displays on the Operation Panel. NOTE: During first usage, a small white puff of smoke may appear which is common to a new laminator.

- 2- Press Mode button (14) to select correct code of mode. (*Caution:* Please refer to HOW TO USE OPERATING MODE)
- 3- Wait for a few minutes until "WAIT" indicator (29) off and Laminating Light (23) illuminating. This indicates the machine is ready for use. (*Caution:* At the beginning, please wait a little long time and operate after Laminating Light (23) into illuminate at second time. It can get more perfect effect of laminating). Please pre-test laminating effect before formal operation. If the result of pre-test was not satisfied, press Speed up button (11) or Speed down button (12) to adjust feeding speed. NOTE: There's no reaction by pressing button (16) and (17) during the operating mode in the status of normal Program Settings. They only can be manual adjusted under the Mode "USE" (Please refer to THE TABLE OF PROGRAM SETTINGS)
- 4- Place item to be laminated into a pouch against the sealed edge. Center the item for an even border, a border of approximately 3-5 mm is recommended.



5- Insert the pouch, sealed edge first, slowly into the Pouch/Document entry untill it engages with the machine.



6- The finished laminating item will automatically exit from the rear of machine.

		INFORMATION DISPLAY ON OPERATION PANEL		
Program N°	Pouch Thickness	Temperature	Code of Speed	Code of Mode
1	75mic	120°C	8	075
2	100mic	125°C	7	100
3	125mic	135°C	6	125
4	150mic	140°C	5	150
5	175mic	145°C	4	175
6	200mic	150°C	3	200
7	250mic	155°C	2	250
COL	Cold Laminating	< 50°C	7	COL
USE	User-defined	Manual adjustment	Manual adjustment	USE

TABLE OF PROGRAM SETTING

Caution: The above information is only for reference. In order to get best effect of laminating, please pre-test laminating effect by adjusting feeding speed.

HOW TO TURN OFF MACHINE:

- If the machine not going to be used any more, press Switch button (13) to stop running of machine. The power indicator (22) will be blinking for a few minutes. Please press Power Switch (01) to "OFF" after power indicator (22) illuminating(stop blinking).

"OFF" after completing laminating job. Otherwise It will seriously damage important components inside machine.

HOW TO USE OPERATING MODE:

- 1- There are nine operating modes in program setting. Except mode USE, the temperature setting and thickness of pouch are associated and fixed. Please refer to THE TABLE OF PROGRAM SETTINGS
- 2- Each Pressing of Mode button (14) the mode changes, Mode Display (20) will display code of mode, Press Mode button (14) constantly until Mode Display (20) showing the code of mode expected. (If the pre-test laminating effect was not good enough, only can manually adjust feeding speed to get better laminating effect (press button (11) or (12) to adjust). *Caution:* There's no reaction by pressing button (16) and (17) except in USE mode.
- 3- Mode "USE" is a special mode which is called USER-DEFINED. Temperature (button (16) and (17)) and feeding speed (button (11) and (12)) can be adjusted as needed.

COLD LAMINATING OPERATION:

Caution: Only use self-adhesive pouches when laminating with COLD mode.

- 1- Follow Operation Steps 1 and 2.
- 2- Press Power Switch (01) to "ON", and Power Indicator (22) blinking ^b. Press Switch button (13) to activate machine, and the Power Indicator (22) changes from blinking to illuminating^b. In the meanwhile, all information displays on the Operation Panel. Actually this information shows working status of last time before power off.
- 3- Press Mode button (14) to select mode "COL". Operating laminating job after Laminating Light (23) illuminating. (*Caution:* Please refer to **HOW TO USE OPERATING MODE**)
- 4- If the machine had been used in any HOT mode, it will need to wait approximately 45-60 minutes for cooling down. Always operating laminating job after Laminating Light (23) illuminating^(b). *WARNING:* Failure to do this may damage machine.
- 5- Center item on clear side against sealed edge; document cannot be repositioned once laminated.
- 6- Peel a small part of the protective sheet away from document.
- 7- Place pouch, sealed edge first, into Pouch/Document Entry (10) for laminating. Keep pouch straight and continue peeling the protective sheet away.
- 8- The finished laminating item will automatically exit the rear of machine.
- 9- Follow Operation Steps of HOW TO TURN OFF MACHINE, and unplug after completion of usage.

MAINTENANCE AND CLEANING:

The adhesive could exude onto the rollers during laminating, it's normal phenomenon. To keep your laminator free of adhesives that could hurt the quality of your work, *clean the rollers* regularly:

- 1- Follow HOT LAMINATING OPERATION steps 1 and 2, select code of mode "150".
- 2- Wait for Laminating Light (23) 4 to illuminate.
- 3- Insert a cleaning sheet (we recommend to use a Kraft paper or a paper binding cover with leather board surface), repeating five to six times.
- 4- Insert a plain white sheet of paper to test for remaining traces, and reinsert the cleaning sheet, if necessary, and retest.
- 5- To clean the exterior of the machine, wipe with a soft cloth dampened with tap water.

TROUBLE SHOOTING:

The following problems can be solved quickly.

Troubles	Analysis Result	Solution	
No information displays on the operation panel	No power supply or fuse blown	Press Power Switch (01) to "ON" Replace a new fuse	
Cloudy	Temperature is lower or Feeding speed is faster	Increase temperature or decrease feeding speed	
Wavy or not plane	Temperature is higher or Feeding speed is slower	Decrease temperature or increase feeding speed	
Spotted	Adhesive exudes onto the rollers	Follow the cleaning procedure described under <i>Maintenance</i> and <i>Cleaning</i> to remove traces of adhesive.	

SPECIFICATIONS:

Model N°	LM6-330		
Voltage / Ampere	220V~50Hz, 5A	110V~60Hz, 10A	
Power	1000W		
Roller Quantity	6		
Processing Speed	550~1500mm/min.		
Reverse Mode	YES		
Temperature Range	115°C ~ 160°C		
Maximum Pouch Width	≤330mm		
Maximum Pouch Thickness	250 microns		
Maximum Pouch/Document Thickness	≤ 1.2mm		