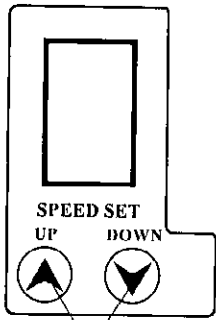


FUNCTIONS OF DIGITAL DISPLAY AND CONTROL PANEL

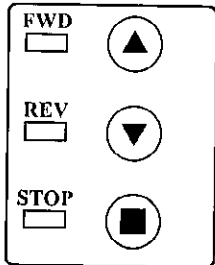
2) Speed control



Speed control button

- A) These can be used for increasing or decreasing speed manually. The speed can be increased or decreased by unit to 1 speed when these buttons are pressed.
 B) The range of speed that can be adjusted manually is speed 1-9.

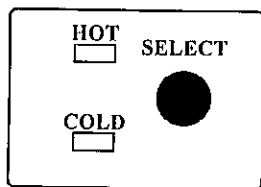
3) Forward, Reverse and Stop control



Press FWD or REV or STOP button can change the working condition of the machine.

- A) Motor runs forward, the laminating film in, the machine works.
 B) Motor runs reverse, the laminating film out. This function is used for remove the object inserted by mistake.
 C) Motor stop. This function is used for pre-heating, standby.

4) Function selection



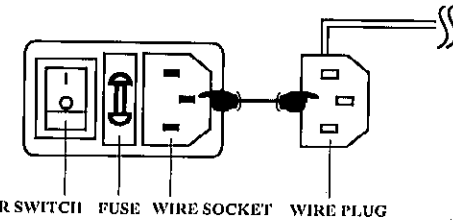
- A) Press the SELECT button to change the function of machine between hot and cold lamination.
 B) While the HOT lamp is light, the machine is on hot laminating.
 C) While the COLD lamp is light, the machine is on cold laminating.

OPERATION INSTRUCTIONS

PREPARATION

1. Connecting the power source

- 1) Checking the rated voltage on the machine, to insure it conform to the power source. Also, checking the plug to insure it conform to the socket.
- 2) If the electric wire does not connect with the machine, connect it with the wire socket on the back of machine.



- 3) Insert the plug into the power socket that is grounding correct.
- 4) Turn on the power switch, the display light, it indicates the power is connected.

2. Film threading

Step 1: Raising the safety shield.

Remove the active bolt on the shield, raise the safety shield.

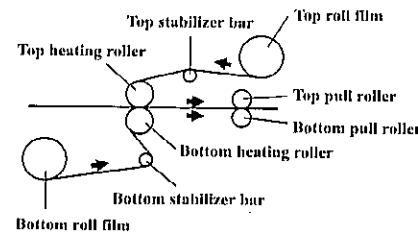
Step 2: Taking out the feed table.

Remove the active bolt under the feed table, take out the feed table.

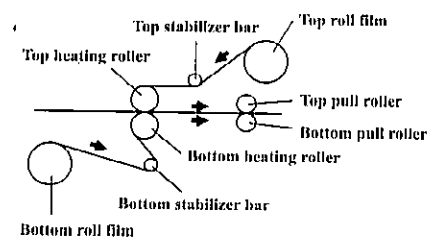
Remark: the machine will power off when the safety shield and the feed table are not in their proper positions.

Step 3: Follow the diagram to thread the film

Film outside top stabilizer bar

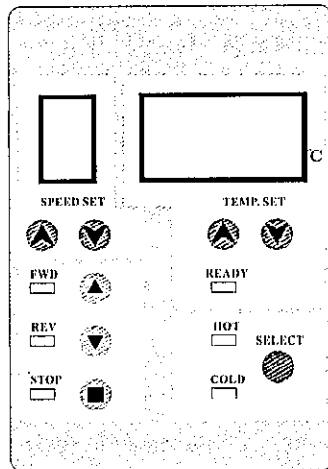
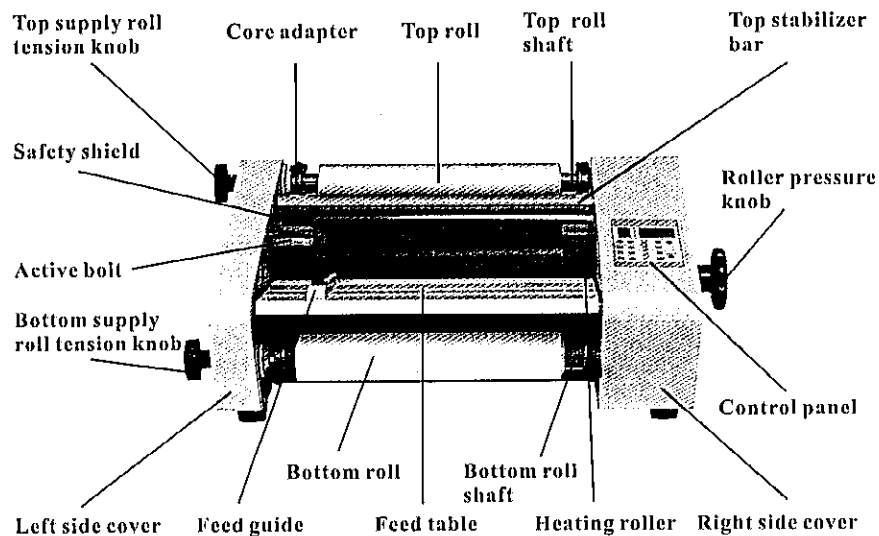


Film inside top stabilizer bar



Film Threading Diagram

STRUCTURE AND CONTROL PANEL



OPERATION INSTRUCTIONS

HOT LAMINATING

1. Turn on the machine, press the SELECT button until the HOT lamp is light, the machine begin heating. Set the temperature for whatever film is being used.
2. The laminator will be ready to operation in about 10 minutes.

1) Trial lamination

If the roll film is the first time to be used, the trial lamination is required for perfect result. After the READY lamp is light, close the rollers with the knob on the right side of the laminator, press FWD button, let at least 250mm of film go through the rollers before inserting the items to be laminated. Examine the film coming out the back of machine.

Adjust the machine according to the above instructions until you have the perfect lamination result.

Remember: This machine has auto memory function, that means if you work on the same roll, after the machine is switch on, the temperature and speed will be set to the same figure of the last operation before it was switch off. You can start lamination work directly.

2) After the trial lamination has a satisfied result, position the feed guides according to the width of the item to be laminated, entering the item in the web of film.

Remind: keep clear and enough space behind the machine, so that the laminated item can come out easily, it will not wind onto the rubber roller. If the machine is stopped for a long period, set the temperature decreased by 5-10°C, this will prolong the work-life of the machine.

Stop the machine after the item to be laminated pass through the roller completely, otherwise there will be an imprint on the item.

Temperature setting


















Normally, your film supplier should provide the information about the film application temperatures and operating characteristics. If you do not know the source of your film, or if the supplier cannot provide the information, please try the temperature and speed until you have the best result.

COLD LAMINATING

Press the SELECT button until the COLD lamp is light, set the speed at level 4 or 5. Load the cold film as the same procedures of hot film; or insert the cold film and the item to be laminated into the roller simultaneously.

CAUTION: The adhesive side must face away from the roller.

SAFETY PRECAUTIONS

 WARNING	
 Please do not use broken, aging or self-made electrical wire and damaged supply cord. Please do not immoderately draw, twist or enlance the electrical wire, to avoid the fire or electric shock.	
 Please do not use the power supply that is not in accordance with the rated voltage, to avoid the fire or electric shock.	
 NO DISJOINT	 Don't disjoint, modify and repair the machine yourself. In case some articles entangled, press the REV button right away; if not workable, cut off the power supply at once, and contact your dealer for settlement.
 ENTANGLEMENT CAUTION	 Keep hands, long hair, loose clothing and articles such as ties or necklaces away from the front of the heating roller and pull roller to avoid entanglement. In case some articles entangled, press the REV button right away.
 ELECTRIC SHOCK CAUTION	 Do not make the electrical wire or plug or the machine bedewed by water or other liquids.  Do not operate the machine with wet hand.  Do not make the machine pressing on the electrical wire.  Do cut off the power supply while moving the machine.  Do not operate the machine with the cover open.
 HIGH TEMPERATURE CAUTION	 Do not put articles on the laminator while it is working, so that to disperse the heat.  Do not insert the easy-burnt or easy-softened material into the machine, in case they are melt and give rise to smoke.  Do not touch the cover, heating roller and heating parts while the machine is working, in case heat injury.

MAINTENANCE AND SERVICE

PROBLEM SOLUTION

Please read this section before you have a problem

PROBLEM: No power is getting to the machine.

SOLUTION: Make sure there is power at the electrical outlet being used, and make sure both ends of the power cord are firmly engaged. There are fuses inside the laminator, but dead outlets and loose power cord connections are the most common causes this problem.

PROBLEM: Wrinkling of the film around the material being laminated.

SOLUTION: This is normal and inevitable on any laminator, especially with thicker material. These wrinkles will be trimmed away with the scrap, so they do not affect appearance. Because the rollers are being held apart by the paper, they cannot pull equally on the plastic around the paper. This creates wrinkles that tend to look like the bow waves of a boat, radiating out through the clear part of the web from the sheet of material.

PROBLEM: When two pieces of material are laminated side by side, the plastic adhesive to one piece but not the other.

SOLUTION: To get maximum efficiency from the film rolls, you can feed several items into the laminator side by side. However, wrinkling can occur if these items are of unequal thickness, because the laminating rollers are lifted off the thinner items by the thicker items. When laminating items side by side, it is important to arrange them so that the thickness is the same.

PROBLEM: Film gets wrapped around the laminating rollers while hot laminating.

SOLUTION: The film is threaded improperly. If the adhesive side face to the roller, the film will be wrapped around the rollers. Thread the film in proper position.

The laminating temperature is too high, the film will be melted and wrapped around the roller. Decrease the laminating temperature.

Press the STOP button immediately. After the roller cool down, cut the film on the top and bottom, just in front of the stabilizer bars Reverse the roller at a very low speed and allow the machine to back out the film that is wrapped around the rolls, pull the film off the roller.

SPECIFICATION

Model	360	650
Operate mode	Electric	
Max. laminating width	340 mm	635mm
Max. laminating thickness	5 mm	
Max. laminating temperature	140 °C	
Max. laminating speed	1.6 M/min	
Recommended film	Up to 250 mic	
Diameter of heating roller	44 mm	55 mm
Diameter of pull roller	30 mm	45 mm
Power supply	100, 110, 220-240V / 50, 60Hz	
Power	650 W	1600 W
Dimensions (L x W x H)	620x520x310 mm	910x520x310 mm
Weight	28 kg	38 kg