

Thank you for purchasing and using our electric cold laminator.

Our electric cold laminator uses the cold laminating technology, to laminate the cold film onto the surface of the graphic After laminating. The graphic will have the function of anti-corrosion, water-proof and UV-resist, it can be preserve for a long time.

Our electric cold laminator can be widely used in the field of wedding photo, art photo inkjet printing poster, advertising picture, document etc This manual introduced the operation procedures and cautions for the laminator.

In order to get perfect result, please read this manual carefully before operation and keep it for reference in the future.

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SAFETY PRECAUTIONS

⚠️ WARNING

Please do not use broken. Aging or self-made electrical wire. 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.









Before the operation, the electric outlet must be grounded correctly.

 NODISJOINT	<p>⚠️ 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.</p>
 ENTANGLEMENT CAUTION	<p>⚠️ Avoid necktie or necklace entangled. In case some articles entangled, press the REV button right away.</p>
 ELECTRIC SBOCK CAUTION	<ul style="list-style-type: none"> ⚠️ 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 insert the plug into the electrical outlet tightly; while taking out the plug please hold the plug.

⚠️ ADVICES

- ⚠️ While operating the machine, mind the children nearby in case any suddenness.
- ⚠️ Do not suspend the electrical wire on the table or cabinet or any other places that the children can touch or place easy stumble person.
- ⚠️ Using the accessory that not recommended or sold by the manufacturer, might cause damage on the machine.
- ⚠️ The photo or document once is laminated it will become permanent and will not be taken apart, please do not laminate the collected rare articles or some articles might be taken out in the future.

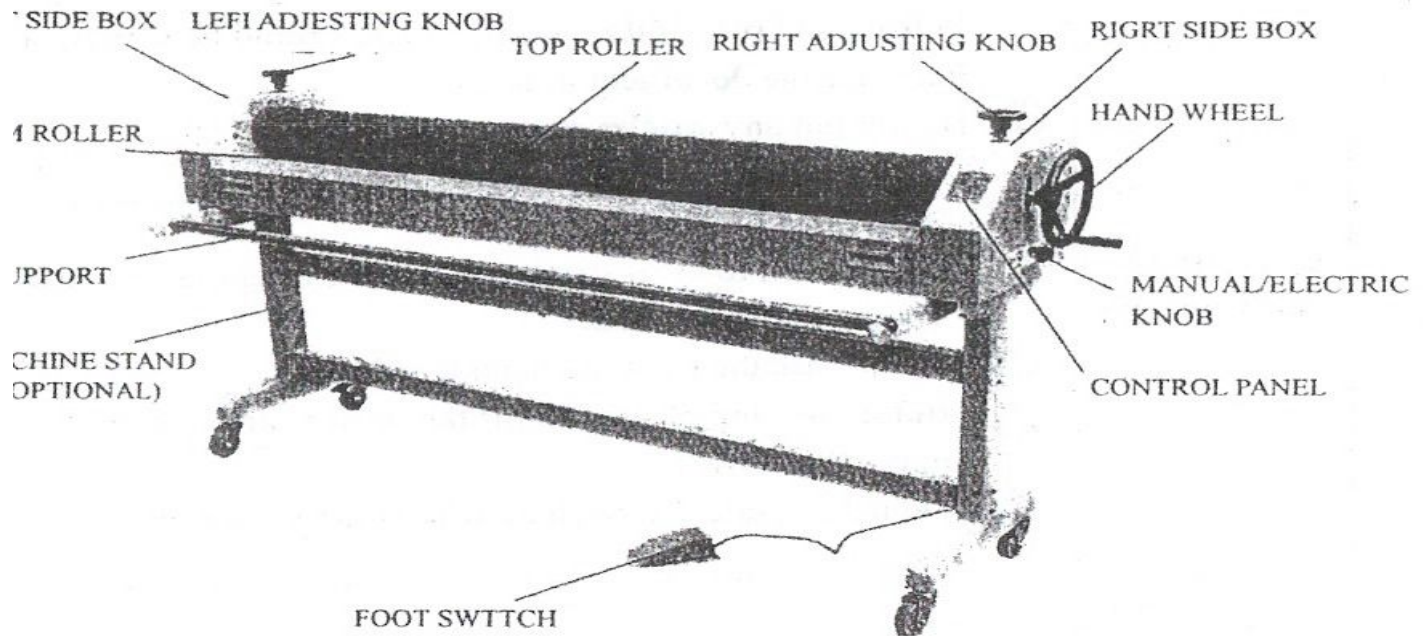
SAFETY PRECAUTIONS

 CAUTION	
WORKING PLACE	<ul style="list-style-type: none">  This machine should be put at the dry and place, do not put at the damp place or near the exit of cooling appliances.  This machine should be put on the horizontal and firm place. In front and rear of the machine there should be sufficient place for the document in and out.  Do not put any articles on the machine.
MACHINE OPERATION	<ul style="list-style-type: none">  Do not turn to other usages except the usage range stated in this operation manual.  Do not use the machine outside the room.  Before leaving please cut off the power supply if the operation is over.  Do not operate the machine when thunder storm.

SPECIFICATIONS

Model	1300	1600	1800
Max. laminating width	1300mm	1600mm	1800mm
Max. laminating thickness	15mm		
Speed range	0-1000mm/min		
Power supply	AC100, 110, 220-240V/50, 60Hz		
Power	50W	50W	50W
Dimensions (LxWxH)	150x40x40cm	180x40x40cm	200x40x40cm
Weight	80kg	110kg	130kg

STRUCTURE ILLUSTRATIONS



MACHINE STAND ASSEMBLY

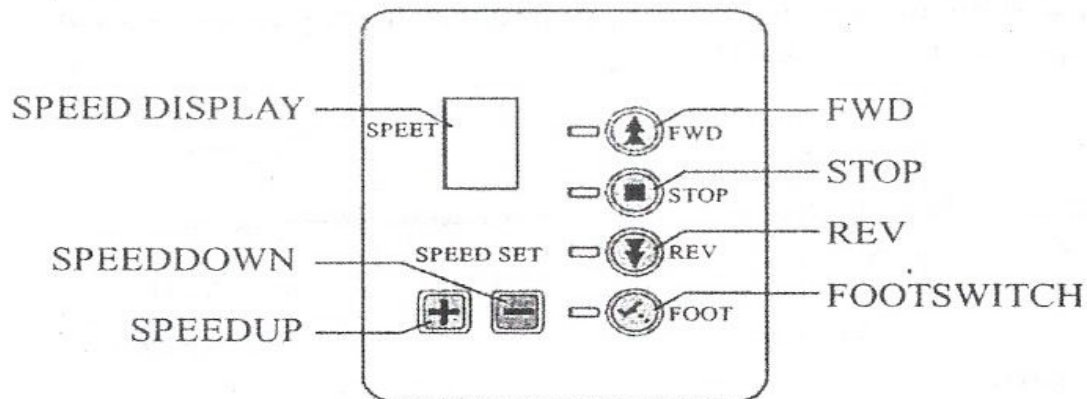


OPERATING INSTRUCTION

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) Connect the wire plug to the power socket which is grounding correct. The plug of foot switch connects to the socket on the back of the machine.
- 3) Turn on the power switch on the back of right side panel the display light it indicates the power is connected.

2. Control panel



CAUTION: While the machine is working, if the change of the roller's working direction needed, please press the STOP button first, after the roller stops, then press FWD or REV button to continue the operation. This will avoid damage of the machine due to the sudden changes of running direction.

3. The selection of MANUALELECTRIC cold laminating

1) You can choose manual and electric cold laminating functions. Manual/electric keep is on the side of right side panel. Pushing the knob in, the machine is on the electric mode; pulling the knob out the machine is on the manual mode.

2) If electric mode required, push the knob in and turn the roller slowly, until you hear click (the gear set engaged) then the top roller can not be rotated manually. If the knob is not pushed in the position, when you turn on the motor, the roller will not smoothly.

3) If manual mode required, turn off the power firstly, then pull the knob out (the gear set disengaged). If the knob is not pulled out entirely, you may not turn the hand wheel because gear locking force is big.

CAUTION: When the machine is on electric mode, the hand wheel will rotate with the roller synchronously, be careful for the entanglement of cloth and injury. If the electric mode is used for long time, the hand wheel can be disassembled.

4. Cold laminating

The following operation methods are taken the electric mode as example. Under the manual mode, the roller is rotated by hand wheel manually, other procedures are same to electric mode.

OPERATING INSTRUCTION

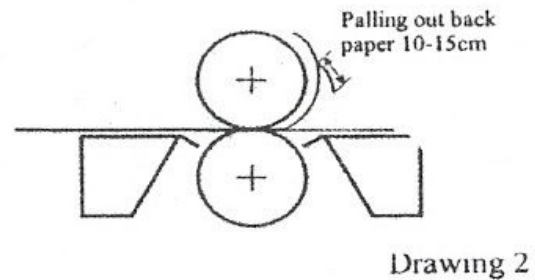
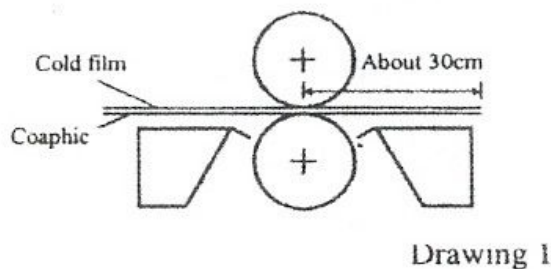
Simultaneously film uncovering and cold laminating

A) Film cutting

Put the graphic on the cold film based on the size of graphic, cut the same size cold film.

B) Film threading

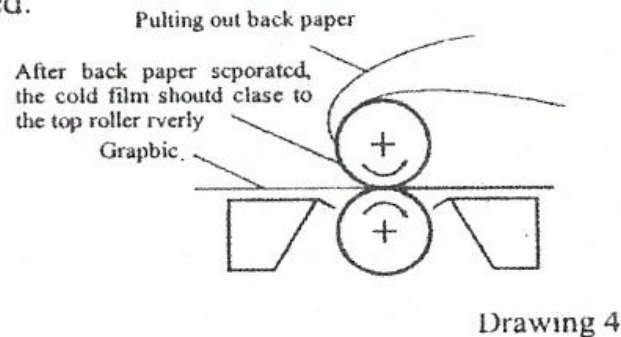
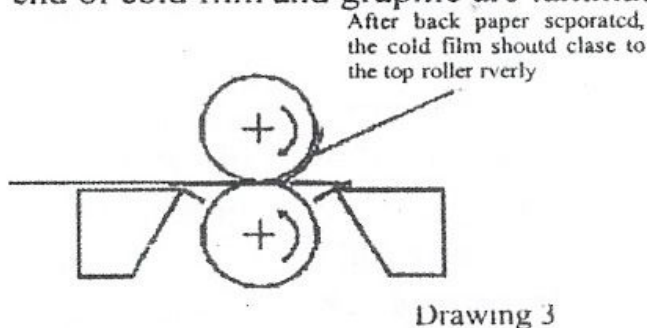
Turn the left and right adjusting knobs counterclockwise, and raise the top roller, make a suitable gap between the top and bottom roller. Put the cold film and graphic in line and then into the gap between the top and bottom roller make the cold film on the top the graphic under the back paper. The front side of the graphic should extend about 30cm outside of the roller (see drawing 1). Turn the left and right adjusting knobs clockwise, until it reaches to the Idle Position (the knobs can easily rotate with no-loaded), drop down the top roller, press the cold film and graphic by its self-weight.



C) Film uncovering

Take off the front side of the cold film which extend outside of the roller, remove about 10-15cm back paper, then fold the back paper to make the glue side of cold film towards the graphic (see drawing 2). Press REV button, select suitable speed, and then laminate the front side of cold film and graphic (see drawing 3)

CAUTION: while reversing, do not withdraw the cold film and graphic out of the roller entirely, press STOP button when the folded back paper comes out and the end of cold film and graphic are laminated.



D) Film laminating

Put the cold film on the top roller, and come out the folded back paper (see drawing 4). Hold the back paper by hand, press FWD button, select suitable speed to run the roller. With the running of the roller, slowly separate the back paper from the cold film until the is finished.

CAUTION: The cold film should close to the roller evenly. While pulling the back paper by hand keep the cold film even.

OPERATING INSTRUCTION

2) Take off the cold film first, then laminate

A) Film cutting

Put the graphic on the cold film, based on the size of graphic cut the size of cold film 10-15cm longer than the graphic.

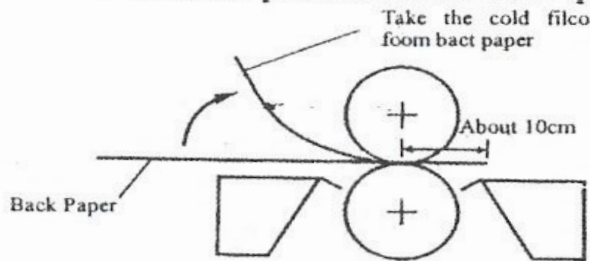
B) Film threading

Turn the left and right adjusting knobs counterclockwise, and raise the top roller make a suitable gap between the top and bottom roller. Put the cold film into the gap between the top and bottom roller, make the cold film on the top. The front side of the cold film should extend about 10cm outside of the roller. Turn the left and right adjusting knobs clockwise, until it reaches to the Idle Position (the knobs can easily rotate with no-loaded), drop down the top roller, press the cold film by its self-weight.

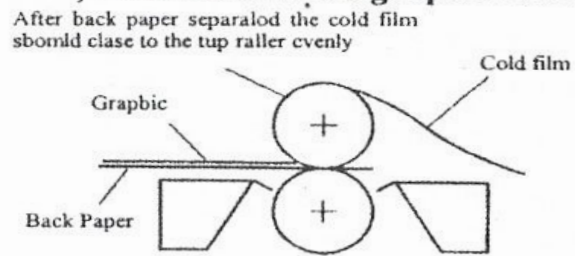
C) Film uncovering

Take off the back paper from the end of cold film put the cold film on the top roller, place the graphic on the back paper (see drawing 5).

CAUTION: The cold film should close to the top roller evenly. The graphic should be placed on the back paper even, do not make the graphic leaning.



(1)

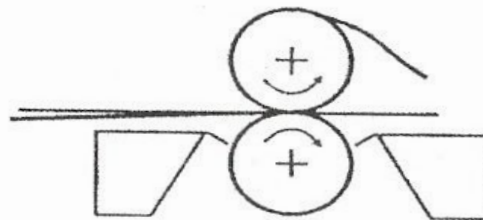


(2)

Drawing 5

D) Film laminating

Press FWD button, select suitable speed to run the roller, laminate the cold film and graphic (see drawing 6). After laminating remove the back paper from the graphic.



Drawing 6

WARNING:

- 1) The pressure of laminating comes from the self-weight of top roller while laminating the left and right adjusting knob should be set to the Idle Position.
- 2) During laminating do not stop or reverse the roller in case imprint shown on the graphic.
- 3) To keep the laminating quality, prevent the dust from the laminated graphic the working place should be clean.
- 4) After laminating the top roller should be raised (top and bottom rollers are not in touch), in order to avoid the rollers are deformed.
- 5) The working speed should be adjusted from slow to fast, in order to have good laminating quality.

MAINTENANCE AND SERVICE

Maintenance

This machine is electrical product, it can not be sprayed by water or other liquid directly.

Before maintenance. Disconnect the power supply firstly, and take out the plug from the socket.

Use soft cloth to clean the dust. If the dust is thick scrub it away with neutral soap water or detergent firstly then clean it with dry cloth. Do not use gasoline, thinner or metal brush to clean the machine.

After laminating the top and bottom rollers should be separated, in order to avoid the roller's deformation.

Service

If you need repairing service, please inspect the followings in advance.

- ☞ The plug is loose from the power socket.
- ☞ The power supply is cut off.
- ☞ The power socket has electric.
- ☞ The fuse in the machine is melt. The fuse is installed on the back of the machine.

If repairing service required, please provide.

- ◆ Type of trouble
- ◆ Model of machine