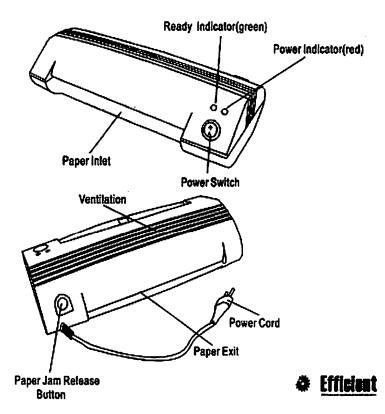
OPERATING INSTRUCTION

Laminator PL2100 **ROYAL®**



Ultra Flat

Extra Low Noise

Paper Jam Release

Bubble Free

IMPORTANT!

Please, read carefully before using this product.

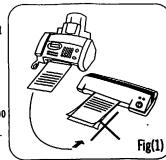
ROYAL®
Ruyel Consumer Information Products, Inc.
379 Compus Dr.
Somerset, NJ. 08873-1125

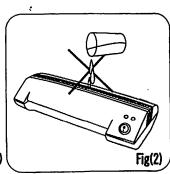
Important Safety Instructions PL2100

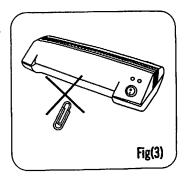
- 1. Read carefully this operation manual before operating the unit.
- Never attempt to open and service the unit. No user serviceable part inside the Laminator.
- Repair job must be done by authorized personnel. Un-authorized servicing of the unit will render the warranty impaired.
- Use only the pouches as stated with the right thickness and size. Too thin the pouches will easily be caught and result in document jams.
- Plug only the machine to the right socket and shall be easily accessible. Extension cord is not recommended.
- Machine surface is hot during operation. Children operating the machine shall be supervised by adults.
- Machine is designed and manufactured for indoor use only.
- Whenever smoke or abnormal smell is detected, unplug the unit immediately and call for servicing.
- Never laminate heat sensitive material with this machine, such as thermal fax paper. Laminating moisturized documents will result in poor laminates. (Fig 1)
- 10. Prevent spilling any liquid form substances into the machine. (Fig 2)
- Never attempt to force any metallic items or your finger into the machine to prevent electrical/high temperature hazards. (Fig 3)

Laminating Guide

- Plug the unit to the wall socket and turn on the main power switch.
 The RED indicator will be lighted up.
- Wait unit the GREEN indicator comes on, usually it takes about 5 minutes for the unit to be ready for lamination.
- 3. Insert the document into the pouch of the right size. Leave approximately 3 to 5mm at each side of the pouch.
- It is highly NOT recommended to put several smaller documents into a large pouch, which may cause poor laminating effects and paper jams. (Fig 4)
- Insert squarely the pouch, with the closed end first, into the paper inlet. (Fig 5)







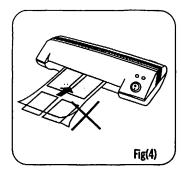
- The laminated documents exiting the machine might still be hot instantly and precautions are required while handling.
- It is recommended to laminate thin/soft material by pouches of thicker sleeves (e.g. 100 microns). Laminating newspaper by using pouches thicker than 100 microns definitely helps preventing the machine from jamming.

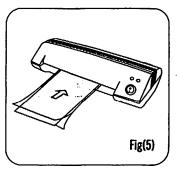
Jam Release

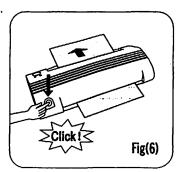
- The machine is featured with a JAM RELEASE BUTTON to clear document jams.
- 2. Symptoms of Paper Jams
 - a. Documents failed to exit as usual
 - b. Abnormal noises noticed during operation
 - Document ceased to proceed on its way through the machine
- Once document jam occurs, turn OFF the machine and press the JAM RELEASE BUTTON all the way down until you hear a very significant "click". (Fig 6)
- 4. Hold firmly the machine in place and pull the document out from the paper inlet until it is fully retracted.
- The JAM RELEASE BUTTON will return to its original state once the machine is turned ON again. Machine operation will be restored.
- If document jam repeatedly happens, contact authorized distributors for repair/advice.

Basic Machine Maintenance

- Use only soft fabric with water or natural detergent to wipe clean the machine housings. Never apply any paint thinner and Benzene, which cause discolorations.
- 2. When wiping clean the power cord, care shall be taken not to wet the metal parts of the plug.







Trouble Shooting Guide

Symptoms	Measurements
No power, Indicators do not light up and/or no operation	Check the power plug whether correctly plugged into an operating wall socket. If confirmed everything is fine and machine still not working, call for repair
Document Jams	Verity thickness of pouches is as specified. Use only pouches of the specified thickness. Ensure that the document is inserted squarely into the machine. Follow the instructions in the Jam Release section to clear the jam.
Misty laminates	Laminate again the same document will help to improve

Specifications

Description	PL2100
Operating Voltage	120V, 60Hz
Current	2.3A
Dimensions, mm (LxWxH)	13.4X6X3.2
Weight (kgs)	4.4
Max. Laminating Width	9.06
Number OF Rollers	2 rollers
Pouch thickness range, microns	Minimum 50, Maximum 200
Laminating Speed	0.19 (in/sec)
Temperature Control	Not Available
Warm up time, minutes	4 to 8
Recommended Duty Cycle	30 min. ON/30 min. OFF after READY lighted up



WARRANTY, REGISTRATION & TECHNICAL SUPPORT

PLEASE FILL OUT AND RETURN THE PRODUCT REGISTRATION CARD INCLUDED WITH YOUR NEW ROYAL PRODUCT OR FILL OUT THE PRODUCT REGISTRATION FORM ON THE ROYAL WEB PAGE AT www.royal.com.

BE SURE TO KEEP A COPY OF YOUR SALES RECEIPT!

STANDARD WARRANTY

ROYAL CONSUMER INFORMATION PRODUCTS, INC. ("Royal"), at 379 Campus Drive, 2nd Floor, Somerset, NJ 08875 USA WARRANTS that your NEW Product is free of defects of workmanship and materials. If there is a defect or malfunction of this product, Royal will repair it free of charge as follows:

PARTS: New or comparable rebuilt parts in exchange for defective parts for ONE (1) YEAR from date of customer purchase.

LABOR: Royal provides labor warranty for NINETY (90) DAYS from date of end-user purchase. Product must be sent postage prepaid and insured to Royal in accordance with the warranty procedures outlined below. At completion of the repair, the consumer will be responsible for return shipping charges from Royal, and for any parts or services no longer covered under warranty.

This warranty does not apply to persons who purchased this product second-hand or used.

This warranty does not include adjustments, parts and/or repairs required by circumstances beyond the control of Royal, including but not limited to fire or other casualty, accident, neglect, abuse, misuse, abnormal use or battery leakage damages.

THERE ARE NO OTHER EXPRESSED WARRANTIES EXCEPT AS STATED HEREIN. AFTER THE PERIOD OF EXPRESSED WARRANTY SET FORTH HEREIN, THERE ARE NO EXPRESSED OR IMPLIED WARRANTIES AND THOSE EXCLUDED INCLUDE THOSE OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE. Royal shall NOT be held liable for CONSEQUENTIAL DAMAGES resulting from any failure, defect or malfunction of this product. Some States do not allow limitations on how long an implied warranty lasts and some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you.

WARRANTY PROCEDURES

TO OBTAIN SERVICE UNDER THE TERMS OF THIS WARRANTY:

Please do the following:

 Send a copy of your original sales receipt showing original purchase date along with your mailing address and a note describing the nature of the problem to:

> Royal Consumer Information Products, Inc. Warranty Processing P.O. Box 6786 Somerset, NJ 08875-6786 USA

Do Not Return the Product to This Address!

You will receive a return authorization number within 7-12 business days from the date your return
request is received if it is determined that there is a basis for a replacement product. The return
authorization form you receive will list the return procedures, applicable charges, if any, and the
correct shipping address for the returned product.

PRODUCT SUPPORT HOTLINE:

For questions on use of this product or this warranty call +1-732-563-9944 (in Canada call 1-888-266-9380 or in Mexico call +(52-55)-53-33-1333), Monday through Friday during normal business hours. You can also e-mail Royal at hotline@royal.com.