

Product instruction manual
A2 Pouch Laminating System
Peak Performance - PS450



Peak laminators have been designed to be user friendly, however we strongly recommend you take a few minutes to read through this manual to ensure correct operation.

Keep this manual safe for future reference.



Thank you for purchasing the Peak Performance PS450. Peak laminators are designed to give you professional, high quality results, quickly and easily. Please take a few minutes to read through this important document as any **damage caused to your laminator by user error is not covered under warranty.**

How to use your laminator

- 1) Carefully remove the laminator from all of its packaging and place it on a flat, level surface. Make sure you keep the original packaging somewhere safe (in case this is needed in the future).
- 2) Unpack the power cable and insert it into the power outlet at the back of laminator. Plug it into a power socket. Press the ON/OFF STANDBY switch to turn the laminator on. The light will illuminate.
- 3) Adjust the temperature control knob to the correct setting (using the chart opposite as a guide only).
- 4) Wait for the green light to illuminate, this tells you the laminator is at the required temperature and ready to use.
- 5) Set the speed control to the required speed (referring to the chart opposite).
- 6) Place the document into the laminating pouch, ensuring you leave a 5mm gap around the edge so that it is not overlapping the edge of the pouch. If you want to laminate small, cut-up or odd shaped pieces then you will need to use a Lifejacket®. Ask your supplier if you do not have one of these.
- 7) Insert the prepared document and pouch into the laminator making sure you insert the SEALED EDGE FIRST and keep the pouch straight. The item will then automatically feed through the laminator and appear out of the exit plates at the back of the machine.

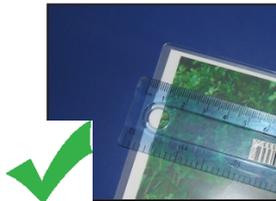
! Do not tug or pull the document as it comes out of the back of the laminator. Wait until it becomes free.

If your document jams in the laminator, press the REVERSE switch and gently ease the document back out.

To turn the laminator off, set the TEMP ON OFF/STANDBY switch to OFF and allow the motor to continue turning the rollers for 2/3 minutes. Once this time has elapsed, set the POWER/OFF switch to OFF.



Don't overlap



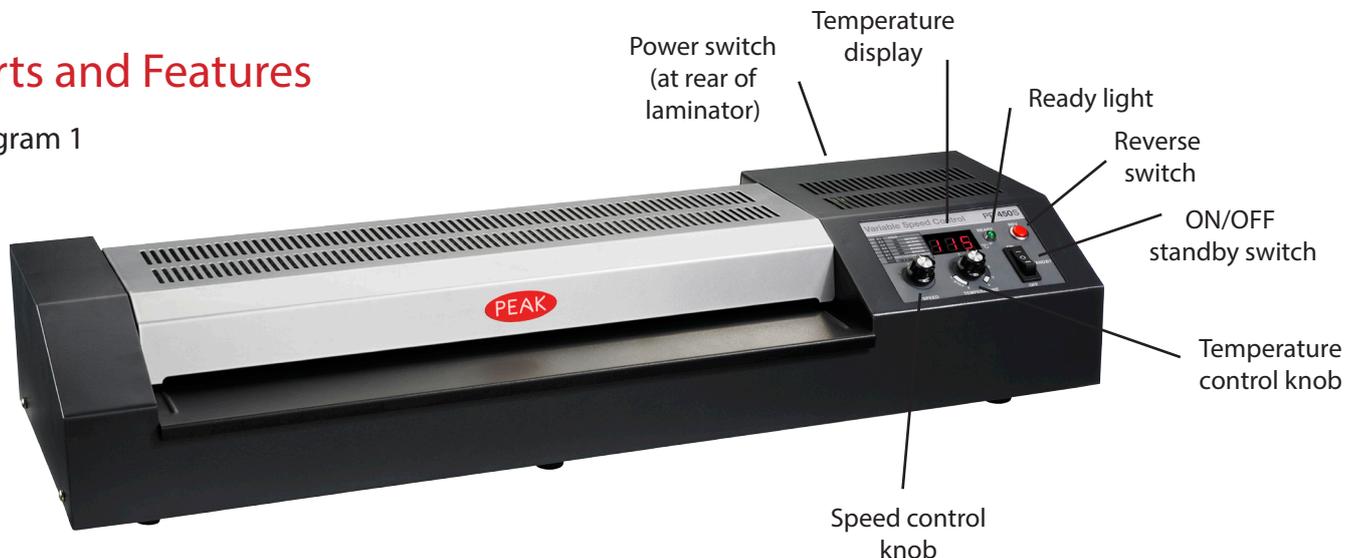
Leave a 5mm border



Don't laminate open end first

Parts and Features

Diagram 1



Using the standby function

If the laminator is being used at regular intervals throughout the day you can use the standby button to keep the laminator at a reduced temperature without turning it off at the rear. It will then be quicker to warm up.



Never laminate small, cut-up pieces without using a Lifejacket® or you risk jamming and damaging your laminator (this will not be covered under warranty)



What is a 'Lifejacket®'?

The Lifejacket® is a highly durable patented product made from teflon® that should be used when laminating cut-up, odd shaped pieces (such as shapes, letters, signs as show above) to prevent damage to your laminator and potential jamming. Why use a Lifejacket®?

- Protect your laminator from jamming
- Extend the life of your laminator by using the Lifejacket® - stops adhesive seeping onto the rollers
- Eliminate repair bills as this product keeps your laminator working at an optimum level
- Available in A4, A3 and A2 sizes to protect documents of all sizes

Ask your supplier for more details.

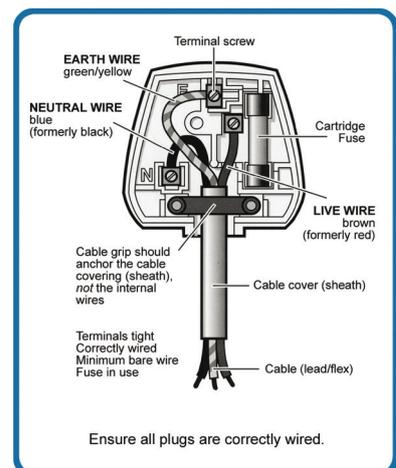
Temperature control

Temperature control is designed for laminating pouches and documents of varying thickness. Thicker objects need more heat. The table below gives an indication of the correct temperature setting required. **Please note this is a guide only. Other factors can affect the laminator such as room temperature and thickness of document being laminated.**

Laminating pouch thickness	Paper Type	Approx temperature (°C)	Speed setting
150 to 200 micron total (75 + 75 per side up to 100 + 100 per side)	Copy paper (80gsm)	100	5
	Photo paper (120gsm)	100	4
	Card (200gsm)	100	4
250 to 360 micron total (125 + 125 per side up to 180 + 180 per side)	Copy paper (80gsm)	110	3
	Photo paper (120gsm)	110	3
	Card (200gsm)	120	2
500 micron (maximum) (180 + 180 per side up to 250 + 250 per side)	Copy paper (80gsm)	130	2
	Photo paper (120gsm)	130	2
	Card (200gsm)	130	1

Technical Specifications

Laminating speed:	250-1200mm/minute
Laminating width:	450mm
Maximum pouch thickness:	500 micron
Laminating temperature:	0-175°C
Warm up time:	5 minutes
Power supply:	AC 110, 220V/50Hz, 60Hz
Power consumption:	1030W
Dimensions:	710 x 230 x 115mm
Weight:	15kgs
Warranty:	2 years



Safety!

- Always remember to switch your pouch laminator off after use. Leaving it on for long periods can cause damage to the laminator and is a health and safety hazard
- Always put the sealed end of the pouch or Lifejacket® into the laminator first
- **NEVER** laminate metal objects such as keys or coins
- **NEVER** use the laminator near water and do not leave the laminator next to a hot area such as a radiator
- Always wrap the power cord around safely after use and do not leave it dangling where it could cause an accident
- Do not allow children to use the laminator, unless supervised
- If your laminator stops working, do not try to fix it yourself by disassembling the machine. Contact your supplier for advice
- Do not operate the laminator if the power cable is damaged in any way
- Do not use this appliance for anything other than it's intended purpose

FAQ'S

My document has come out cloudy - what does this mean?

This means that the temperature setting is not quite hot enough. Try increasing the temperature by 5° and try again as applying more heat should fix the problem.

My document has come out wavy - what does this mean?

If the document comes out with a wavy finish the temperature is set too high. Decrease the temperature by 5° and try again. If you have an important document to laminate such as a photograph, it is always good to try a test document first to ensure you have the laminator at the perfect temperature.

Warranty & Incorrect Use

IMPORTANT INFORMATION

Your laminator should reach you in perfect condition, however please retain all original packaging once you have unpacked your laminator in case you need to return it. If your laminator arrives damaged or faulty in anyway, this must be reported to your supplier immediately. If you send your laminator back for repair under warranty at any time, then the warranty may be void if the laminator is not packaged correctly and as a result is damaged in transit. Unauthorised repair or attempts to service the unit will invalidate the warranty.

Your Peak Pouch Laminator includes a 1 year warranty on defective parts under normal operating conditions. THIS DOES NOT COVER any jams, misfeeds or wrap arounds caused by operator error and you will be liable for the repair costs (including delivery charges). The warranty does not cover the heated rollers. The warranty is for a period of one year from the date of purchase by the original consumer.

Please note that attempting to laminate any type of unsuitable documents (for example multiple cutouts, textiles, food matter, documents exceeding the maximum thickness or documents too large or small for the pouch) may result in jamming. Damage caused by incorrect use or failing to follow the instructions are not covered within the warranty.

