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 Lifejacket® or pouch 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 its 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 to us. 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. The laminator you have purchased comes with a 2 year warranty on defective parts. 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).

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 PS320. 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. Turn the POWER switch on at the back of the laminator.

3) Adjust the temperature control knob to the correct setting (referring the chart opposite, this is 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.

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 the thickness of document being laminated.

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

Parts and Features

Diagram 1

- Power switch (at rear of laminator)
- Temperature display
- Reverse switch
- ON/OFF standby switch
- Temperature control knob
- Speed control knob
- Ready light
- Temperature display
- Power switch
- Reverse switch
- ON/OFF standby switch
- Temperature control knob
- Speed control knob
- Ready light

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.

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 shown 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.

Technical Specifications

<table>
<thead>
<tr>
<th>Laminating speed:</th>
<th>250-1200mm/minute</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laminating width:</td>
<td>320mm</td>
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<tr>
<td>Maximum pouch thickness:</td>
<td>500 micron</td>
</tr>
<tr>
<td>Laminating temperature:</td>
<td>0-175°C</td>
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<tr>
<td>Warm up time:</td>
<td>5 minutes</td>
</tr>
<tr>
<td>Power supply:</td>
<td>AC 110, 220V/50Hz, 60Hz</td>
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<tr>
<td>Power consumption:</td>
<td>850W</td>
</tr>
<tr>
<td>Dimensions:</td>
<td>590 x 230 x 115mm</td>
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<tr>
<td>Weight:</td>
<td>14kgs</td>
</tr>
<tr>
<td>Warranty:</td>
<td>2 years</td>
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</tbody>
</table>