



Using the Laminate Trimmer

1. Wear your protective equipment including ear defenders and goggles.
2. Always hold the trimmer properly when working. Keep hands clear of the cutter.
3. If fingers start to tingle from vibration stop using the laminate trimmer, flex hands and fingers to keep them warm and to encourage blood circulation. Investigate vibration.
4. To prevent damage to the cutter, check there are no nails, screws or metal embedded in your work piece.
5. Allow the cutter to stop completely before withdrawing it from the work piece.
6. Keep the mains cable clear of the cutter and any sharp edges on the work.
7. If the cable appears to be cut or damaged in anyway, switch off the trimmer and unplug at the mains before inspecting it. Do not use the machine. Contact the hire company. If an extension cable has been damaged do not use it again.
8. Take care not to accidentally pull the plug from the socket.
9. Stop the machine and remove the plug before making any adjustments.
10. Switch off and store the laminate trimmer in a safe place before leaving it unattended. If the laminate trimmer is not to be used for any length of time, it is safer to remove the cutter.
11. If your equipment does not work properly do not attempt to repair it. Contact the hire company.
12. You may want to read this leaflet again. Please keep it until you finish work.

Please keep this leaflet safely as it may be required for future reference



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Laminate Trimmer

The rules and procedures in force where people are at work may require the person responsible for this equipment to carry out a specific risk assessment.

It is important to read this entire leaflet BEFORE using the Laminate Trimmer

1. Electricity is hazardous and must always be used with care.
2. Machines that vibrate enough to make fingers tingle can be hazardous if used for a long time. Investigate vibration.
3. The laminate trimmer is designed to cut wood, laminates and plastics using the appropriate cutters. Do not use it to cut anything containing asbestos.
4. The action of the laminate trimmer can cause injury or damage if the machine is not used in a careful and controlled way.
5. If you have not used a laminate trimmer before, practice on some scrap material before starting on the main task.
6. Plan work and think ahead to ensure safe working procedures are followed.
7. The following items of personal protective equipment are the minimum that is required:
Goggles - impact resistant EN166 – B or BA2092 grade 1;
Dust Mask - a minimum of EN149:2001 FFP3 protection;
Ear Muffs or plugs giving protection for levels up to 85 dB(A);
Gloves;
RCD if using a 230 volt (mains) supply.
8. This machine must not be used by minors or by anyone under the influence of drugs or alcohol.
9. The laminate trimmer is designed for operation by an able-bodied adult. Anyone with either a temporary or permanent disability must seek expert advice before using the machine.



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Before Starting Work..

ELECTRICAL SAFETY

The machine will only operate on one voltage; it will be 110v or 230v. 110v machines will have a yellow industrial plug fitted. 230v machines will have a normal square pin plug fitted or a blue industrial plug. Read the instructions below for the machine to be used.

110 VOLT MACHINES (YELLOW PLUG)

1. If using a portable transformer, plug the transformer directly into the 230 volt socket. Do not use any 230v extension cables.
2. If an extension cable is required, follow any special instructions, a suitably rated heavy duty 110v extension cable must be used, no longer than 50 metres (160 feet). The extension cable must be used between the transformer and the machine.
3. Lay the extension cable out carefully avoiding liquids, sharp edges, doorways or windows where it might be trapped and places where vehicles might run over it. Unroll fully or the cable could overheat and catch fire.
4. Ensure the extension cables are dry and safe.

230 VOLT MACHINES (SQUARE PIN OR BLUE PLUG)

1. Use a residual current device (RCD) (RCD) Plug the machine into the RCD. This will help to protect against electric shock if the cable or machine becomes damaged.
2. Use the "TEST" button to check the RCD is working each time it is used. Reset the RCD according to the instructions supplied with it.
3. If an extension cable is required, follow any special instructions given by the hire company. If the hire company have not given any special instructions, use only a suitably rated heavy duty cable no longer than 50 metres (160 feet). Plug directly into the RCD.
4. Lay the cable out carefully avoiding liquids, sharp edges, doorways or windows where it might be trapped and places where vehicles might run over it. Unroll fully or the cable could overheat and catch fire.
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CUTTERS

1. Switch the laminate trimmer off, and your equipment has a lock-off switch, switch it off or temporarily remove the plug before changing the cutter.
2. Ensure the correct type of cutter and collar recommended by the hire company for the material being cut is used.
3. Ensure the cutter and collet are fitted correctly.
4. The laminate trimmer, when viewed from above, rotates clockwise. Pull the tool from left to right so that the rotating cutter bites into the work piece.

OPERATORS

1. The following items of protective equipment (ppe) are the minimum that should be worn whenever you use the laminate trimmer. Particular jobs or environments may require a higher level of protection.
2. You must wear appropriate goggles when working with this machine.
3. You will need to wear an appropriate dust mask (with a minimum of EN149 FFP3(s) protection) when cutting materials that causes dust.
4. This equipment is likely to cause noise levels up to 89 dB(A) - wear appropriate ear muffs or plugs giving hearing protection for this level as a minimum if you plan to operate the machine for a long period.
5. Continuous use of the trimmer may cause hands to tingle from vibration. Make enquiries regarding the possible hazards of vibration. Ensure there is no loose or flapping clothing that could get caught in the trimmer.
6. Anybody who is working near to you will also need to wear appropriate personal protective equipment.

WORK AREA

1. Do not use the laminate trimmer where there is a danger of explosion. It will ignite fumes from petrol or gas cylinders.
2. Make sure that the area is clear and safe and that no-one is near to you or could cause distraction. Warn others to keep away.
3. Any work that is not part of a fixture should be securely clamped or held in a vice.
4. If you are cutting into a fixture check there are no hidden electric cables, gas or water pipes where you are going to cut.

Useful Reference Points •

www.hae.org.uk/businessguard

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