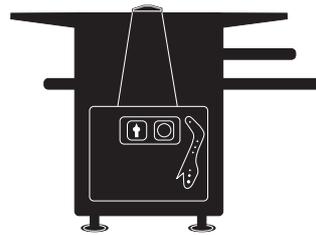


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Safety instructions for Planer Thicknesser

Please read and save these instructions.



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SAFETY INSTRUCTIONS

Warning! When using electric tools, basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury, including the following.

Read all these instructions before attempting to operate this product and save these instructions.

1. **Keep work area clean**
 - Cluttered areas and benches invite injuries.
2. **Consider work area environment**
 - Don't expose power tools to rain. Don't use power tools in damp or wet locations. Keep work area well lit. Don't use power tools in presence of flammable liquids or gases.
3. **Guard against electric shock**
 - Prevent body contact with grounded surfaces (e.g. pipes, radiators, ranges refrigerators).
4. **Keep children away**
 - Do not let visitors contact tool or extension cord. All visitors should be kept away from work area.
5. **Store idle tools**
 - When not in use, tools should be stored in dry, high, or locked-up place, out of the reach of children.
6. **Don't force tool**
 - It will do the job better and safer at the rate for which it was intended.
7. **Use right tool**
 - Don't force small tools or attachments to do the job of heavy duty tool. Don't use tools for purposes not intended: for example, don't use circular saw for cutting tree limbs or logs.
8. **Dress properly**
 - Do not wear loose clothing or jewelry. They can be caught in moving parts. Nonskid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.
9. **Use safety glasses**
 - Also use face or dust mask if cutting operation is dusty.
10. **Don't abuse cord**
 - Never carry tool by cord or yank it to disconnect it from receptacle. Keep cord from heat, oil and sharp edges.
11. **Secure work**
 - Use clamps or a vise to hold work. It's safer than using your hand and it frees both hands to operate tool.
12. **Don't overreach**
 - Keep proper footing and balance at all times.
13. **Maintain tools with care**
 - Keep tools sharp and clean for better and safer performance. Follow instructions for lubricating and changing accessories. Inspect tool cords periodically and, if damaged, have repaired by authorized service facility. Inspect extension cords periodically and replace if damaged. Keep handles dry, clean and free from oil and grease.
14. **Disconnect tools**
 - When not in use, before servicing, and when changing accessories such as blades, bits and cutters.
15. **Remove adjusting keys and wrenches**
 - Form the habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
16. **Avoid unintentional starting**
 - Don't carry plugged-in tool with finger on switch. Be sure switch is off when plugging in.
17. **Outdoor use extension cords**
 - When tool is used outdoors, use only extension cords intended for use outdoors and so marked.
18. **Stay alert**
 - Watch what you are doing. Use common sense. Do not operate tool when you are tired.
19. **Check damaged parts**
 - Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless otherwise indicated elsewhere in this instructions manual. Have defective switches replaced by an authorized service center. Do not use tool if switch does not turn it on and off.
20. **Warning**
 - The use of any other accessory or attachment other than recommended in this operating instruction or the Einhell catalog may present a risk of personal injury.
21. **Have your tool repaired by an expert**
 - This electric appliance is in accordance with the relevant safety rules repairing of electric appliances may be carried out only by experts otherwise it may cause considerable danger for the user.
22. **Connect the dust extraction device**
 - Wherever there are facilities for fitting a dust extraction system, make sure it is connected and used.

Additional safety instructions

- Do not use blunt knives. Risk of kick-back.
- The cutter block must be fully covered.
- Use a push stick to plane any short workpieces.

- Take additional safety precautions if you are planing any narrow workpieces. It may be necessary to use lateral pressure equipment and spring-loaded covers to ensure that you can work in safety.
- The machine is not suitable for cutting rebates.
- The anti-kick safeguard and the infeed roller must be inspected at regular intervals.
- Machines fitted with a sawdust extractor and extractor hoods must be connected to the devices concerned. The type of material used can have a negative influence on the dust generated.
- The machine is designed exclusively for the cutting of wood and similar materials.
- The knife must be replaced immediately once it becomes worn down by 5%.
- If a push stick is not used there may be a risk of serious danger. The push stick should always be kept at the point provided on the left-hand side of the machine when not used.
- There is a greater risk of danger when small workpieces are fed in by hand. Always observe the manufacturer's instructions on the use of the push stick.
- If the safety covers, infeed table or mesh are incorrectly aligned they could lead to uncontrollable situations.
- Damaged or soiled workpieces may cause a risk of danger. Never use metal parts in the machine or any materials which can fracture or shatter. Risk of injury!
- To cut long workpieces, always place them on a mobile table or similar type of supporting equipment. Otherwise there is a risk that you may lose control over the workpiece.
- The machine is only suitable for planing and thickening.
- Wear suitable protective clothing when working with the machine.
 - ear protection to prevent damage to your ears,
 - a breathing mask to avoid the risk of inhaling hazardous particles of dust,
 - safety gloves to avoid injuries from sharp edges or knives. **Note:** Only wear safety gloves when the machine is switched off,
 - safety goggles to avoid eye injuries from flying parts.
- It is imperative that the following situations are avoided at all times: Premature interruption of the cutting operation (planing cuts which do not complete the entire length of the workpiece; planing of uneven pieces of wood which do not lie flat on the infeed table).
- The machine is designed for private use only. It is prohibited to use the machine for professional or commercial use.
- Residual risk: Bear in mind that there is always the possibility of residual risks associated with the use of the machine even if you comply with all the safety instructions. By complying with these instructions and taking suitable care when using the machine you will reduce the risk of injury or of damage to the machine. Particular risks:
 - Injuries to fingers or hands from parts of the machine or from workpieces, e.g. when changing the planing knife
 - Risk of electric shock if you use power connections which do not comply with standards
 - Contact with conductive parts on opened electrical components
 - Hearing impairments if you work for lengthy periods without ear protection
 - Emission of hazardous sawdust if a dust extractor is not used. Even if all safety precautions are complied with it is still possible for some residual risks to remain.
- Important! If the primary mains connection is in a poor condition there is a risk of short-circuits when the machine is switched on. This may also affect other functions (e.g. the lighting up of indicator lamps). Should there be any faults in the primary mains connection (max. current impedance < 0.105 Ω), please contact your local electricity supplier for advice and information.
- If the blade is fastened and positioned incorrectly this may result in the blade being flung out, which may be a cause of danger. Therefore, before operation, make sure that the blade is correctly fitted and adjusted in accordance with the operating instructions.
- Every part of the blade shaft not used for planing must be covered.
- Check the machine and carry out required maintenance work on it each time before you start it up. In particular, inspect all the anti-kick claws and the infeed drive shaft.
- Make sure that the dust extraction system and collector are connected and are used correctly.
- Make sure that the dust extraction system is suitable. Fine sawdust may not only be harmful to health, in certain concentrations it can also be potentially explosive.
- Always switch off the machine and pull out the mains plug before making any adjustments or changing settings.
- Sawdust may cause risks to health.

Please keep these safety instructions in a safe place