

What are the hazards and how might they harm?



Pinch injuries as a result of entrapment



Impact injuries as a result of entanglement



Impact injuries as a result of kickback



Eye injuries as a result of exposure to wood fragments, shavings or dust



Hearing loss or physical damage to ears from exposure to noise



Breathing difficulty, occupational asthma from exposure to wood shavings or dust

What PPE should the individual wear?



What other precautions should be taken?



You must be trained and 18 years or older to use this equipment

Thicknessers or planers

Safety Task Card STCBG 27

Safe System of Work

1. Only use equipment if you have been trained to do so. Follow the manufacturer's instructions where these are available.
2. Before use, check that the emergency stop button and the automatic cut out are in working condition.
3. Check that the switch is in the off position before plugging equipment in.
4. Make sure all cabling is stored away safely behind the equipment and is not causing a trip hazard.
5. Check that the equipment is stable and level.
6. Ensure the appropriate fixed LEV or portable dust extraction system is selected/attached before use.
7. You must wear safety goggles and hearing protection when using the thicknesser.
8. Gloves should not be worn as these can be pulled into the equipment.
9. Loose clothing and lanyards must be contained within your overalls, long hair must be tied back, and any jewelry removed.
10. Keep fingers and hands away from the machine opening.
11. Stand to the side of the opening to avoid kickback.
12. Long lengths must be supported from the end to avoid undue strain on the blades and then held while it is fed out of the other side.
13. Only use the thicknesser for solid wood. It must not be used for plywood or any man-made material.
14. Check material before and do not insert any material containing screws, nails or other metal objects, or loose knots.
15. Do not insert work that is shorter than the minimum permitted length. This is determined by the configuration of the equipment.
16. If the piece of work is tapered, the thicker end should be inserted first.

If you have any concerns, stop and speak with your line manager before proceeding

List any additional hazards or risks you have identified, and control measures required to manage these.

Thicknessers or planers continued

Safety Task Card STCBG 27

Safe System of Work

17. Only insert one piece at a time.
18. Do not grip work from the bottom, but from the side or top to prevent fingers being pinched between work and the equipment surface
19. Allow the thicknesser to control the speed work is processed; do not push or pull work into or out of the equipment..
20. If work becomes jammed, turn equipment off and lower the table to release the work. Adjust the machine and then continue.
21. Leave the area clean and tidy and dispose of any waste materials using the correct site procedures.
22. Report to you manager if you feel any numbness or inability to feel temperatures during or after using the equipment, or if you experience any hearing loss symptoms.

If you have any concerns, stop and speak with your line manager before proceeding