

SAFE WORK INSTRUCTION

SURFACE PLANER

PERSONAL PROTECTIVE EQUIPMENT



Safety glasses must be worn at all times.



Safety footwear must be worn.



Long or loose hair must be contained.



Hearing protection must be worn.



Close fitting / protective clothing must be worn.



Rings and jewellery must not be worn.

POTENTIAL RISKS

- ❗ Injuries to hands and eyes
- ❗ Noise

DON'Ts

- ❌ Do not use faulty equipment. Immediately report suspect equipment to your supervisor.
- ❌ Do not put your hands any closer than 100 mm from the cutter head when it is rotating.
- ❌ Never leave the machine running unattended.
- ❌ Do not surface stock less than 300mm long by 20mm wide by 15mm thick.
- ❌ Do not rebate at the end of the cutter-block.
- ❌ Do not plane end grain.
- ❌ Do not plane stock with structural defects or nails.

PRE-OPERATIONAL SAFETY CHECKS

- ✓ Locate and ensure you are familiar with all machine operations and controls.
- ✓ Ensure all guards are fitted, secure and functional. Do not operate if guards are missing or faulty.
- ✓ Where a bridge guard is fitted, adjust the guard to ensure a maximum of 2mm clearance between guard and the timber.
- ✓ Set depth of cut and lock table. Never make a single cut greater than 2mm.
- ✓ Check and lock fence in position.
- ✓ Start the dust extraction unit (if fitted) before using the machine.

ENDING OPERATIONS AND CLEANING UP

- ✓ Switch off the machine when work completed.
- ✓ Reset all guards to a fully closed position after use.
- ✓ Reset the depth of cut to zero after use.
- ✓ Leave the machine in a safe, clean and tidy state.
- ✓ Leave the surrounding area in a safe and clean state.

OPERATIONAL SAFETY CHECKS

- ✓ Use push blocks wherever possible.
- ✓ Place cupped boards with the concave side against the table.
- ✓ Plane with the grain. Hold the workpiece firmly and apply even feed rate. Stand to one side of the infeed table to avoid possible kickbacks.
- ✓ Before making any adjustments, switch off and wait for the cutter head to completely stop.

This Safe Work Instruction does not necessarily cover all possible hazards associated with this equipment and should be used in conjunction with other references. It is designed as a guide to be used to compliment training and as a reminder to users prior to equipment use.

