

# Safe Operating Procedure

## Planer



### PERSONAL SAFETY



### PRE OPERATIONAL SAFETY CHECKS

- Locate and ensure you are familiar with all machine operations and controls;
- Ensure guards are fitted, secure & 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;
- Check workspaces and walkways to ensure no slip/trip hazards are present;
- 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 before using the machine.

### POTENTIAL HAZARDS

- Kickback – wood may catch or jam and be flung back violently;
- Airborne dust;
- Eye injuries;
- Electrical components;
- Contact with blade at point of operation.

### OPERATIONAL SAFETY PRACTICES (CONTROLS)

- Place cupped boards with the concave side against the table;
- Plane with the grain. Clamp the work-piece firmly and apply even feed rate;
- Stand to one side of the in-feed table to avoid possible kickbacks;
- Before making any adjustments, switch off and wait for the cutter head to completely stop;
- Do not use faulty equipment. Immediately report suspect equipment;
- 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 service 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.

### HOUSEKEEPING

- 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.