

STANDARD OPERATING PROCEDURE

PLANER | THICKNESSER

**ONLY TRAINED PERSONNEL
AUTHORISED TO OPERATE THIS EQUIPMENT**



Identified Hazards

- Moving, Rotating & Sharp Parts
- Eye Injuries
- Noise
- Manual Handling
- Kickback
- Flying Chips & Debris
- Electricity
- Dust
- Entanglement

Personal Protective Equipment Requirements to Operate



Other | Additional PPE Requirements:

- ▶ Restrain long and loose hair, remove / contain loose jewellery, no loose clothing.

Operating Instructions

Pre-Operational Safety Checks

- Inspect the machine for obvious damage, including electrical supply, incorrect, bent, blunt or damaged cutting blades, guarding and safety devices.
- Ensure the power supply is RCD protected.
- Ensure suitable & safe work area provided with adequate lighting, free from congestion & tripping hazards.
- Familiarise yourself with all electrical and mechanical operations and controls.
- Locate and be familiar with the operation of the ON / OFF switch and emergency stop button.
- Ensure all knives are sharp, not dull or damaged.
- Never process any material other than wood through the planer | thicknesser.
- Ensure the work piece is free of loose knots, foreign objects or any other material that may pose a risk.
- Be aware of other personnel in the immediate area. Ensure the area is clear before commencing.
- Ensure dust extraction is fitted and adjust the dust collector shroud correctly for maximum efficiency. Start the dust extraction unit before commencing work where not interlocked.
- Machine to be electrically isolated if unsafe, making repairs or adjustments, or servicing.

Operational Safety Checks

- **NEVER operate a faulty piece of equipment. Report any faults, problems or hazards IMMEDIATELY.**
- Ensure required PPE is available and worn.
- Ensure all machine components are adjusted to correct settings before planing or thicknessing the stock.
- Keep clear of rotating blades. Ensure maximum practical guarding used. Where necessary, use push stick.
- Support long work pieces front & rear with the assistance of another person or by using a support fixture.
- When planing, hands must always remain on the top face of the work piece and never pass over the cutter block (lift hands over cutter block area using the bridging guard).
- Never attempt to free a stalled work piece while the machine is operational or has power.
- Never reach inside the cutter block or open the top cover while the machine is operational or has power.
- Make multiple lighter cuts rather than fewer excessively deep cuts. (Thicknesser – 2mm | Planer – 4mm)
- Never plane stock that is less than 178mm long or less than 7mm thick.
- Do not stand directly behind the stock when feeding into the machine in case of kickback.
- Do not leave the machine unattended when operational.
- On completion, isolate all switches. Leave machine and floor in a safe, clean and tidy state.

REFER TO THE MANUFACTURER’S OPERATIONAL MANUAL FOR FULL SAFETY REQUIREMENTS