

STANDARD OPERATING PROCEDURES Surface Planer

(with feed rollers)

DO NOT use this machine unless you have received authorization from the Shop Coordinator



Safety glasses must be worn at all times.



Sturdy closed-toe footwear must be worn at all times in work areas.

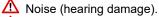


Hearing protection must be used.

Potential Hazards and Injuries

Contacting moving blade (cuts / amputations).

Planer blade may grab and "kick back" toward operator (blunt force injuries).



Flying objects (eye injuries).

Pre-Operational Safety Checks

- ✓ Locate and ensure you are familiar with all machine operations and controls. Refer to operator's manual.
- ✓ Ensure all guards are fitted, secure and functional. Do not operate if guards are missing or faulty.
- Check workspaces and walkways to ensure no slip/trip hazards are present.
- ✓ Set depth of cut and lock table in position.
- Start the dust extraction unit before using the machine.
- Unplug and lock-out machine before attempting any maintenance.

Safe Practices During Operation

- ✓ Place cupped boards with the concave side against the table.
- ✓ Plane with the grain.
- ✓ Stand to one side of the infeed table to avoid possible kickbacks.
- ✓ Before making adjustments, switch off the planer and bring the machine to a complete standstill.
- ✓ If power fails, switch machine off, lower table and remove workpiece.



Long and loose hair must be contained.



Close fitting/protective clothing must be worn. Roll up long sleeves.



Rings and jewelry must not be worn.

Ending Operations and Cleaning Up

- ✓ Switch off the machine and wait for it to completely stop.
- Reset the depth of cut to zero after use.
- ✓ Reset all guards to a fully closed position.
- ✓ Leave the machine in a safe, clean and tidy state.

DON'T

- On not use faulty equipment. Immediately report suspect machinery.
- On not plane stock with structural defects.
- Do not plane stock less than 12" x 7/8" x 5/8"
- Never leave the machine running unattended.
- Do not make single cuts greater than 1/16" unless approved by the manufacturer.
- Do not plane end grain.