

# Powered Hand Tools – Planers Fact Sheets



## WHAT SHOULD YOU DO BEFORE YOU START CUTTING WITH A PLANER?

- Wear safety glasses or goggles, or a face shield (with safety glasses or goggles), and use the appropriate hearing protection.
- Disconnect the planer from the power supply before making any adjustments to the cutter head or blades.
- Ensure switch is in off position before plugging in.
- Use blades of the same weight and set at the same height.
- Ensure that the blade-locking screws are tight.
- Remove adjusting keys and wrenches before turning on power.
- Support the material (stock) in a comfortable position that will allow the job to be done safely and accurately.
- Check stock thoroughly for staples, nails, screws, or other foreign objects before using a planer.
- Do not cut stock less than 20 cm (8 in) long or 1 cm (0.5 in) thick.



## What should you do while cutting with a planer?

- Start a cut with the infeed table (front shoe) resting firmly on the stock and with the cutter head slightly behind the edge of the stock.
- Use two hands to operate a planer – one hand on the trigger switch and the other on a front handle.
- Do not put your finger or any object in a deflector to clean out chips while a planer is running.
- Disconnect the power supply when stopping to dump out chips.
- Do not set a planer down until blades have stopped turning.
- Stand on the side of the planer near the controls. Never stand behind stock when being fed into the planer.



- Keep all cords clear of cutting area.
- Do not overreach. Keep proper footing and balance.

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