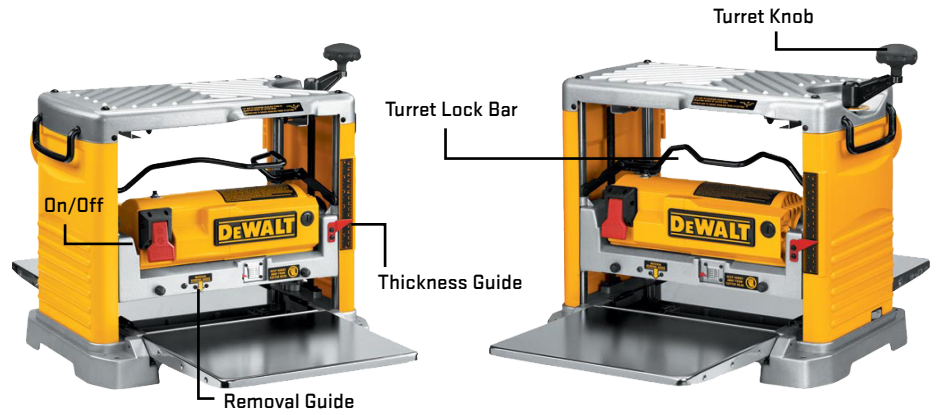


PLANER



Description + Intended Use

A planer is used to create boards of uniform thickness or width which is parallel to the opposite face. The tool consists of a flat bed which remains stationary and an adjustable head assembly. Inside the head assembly are two rollers on either side of a rotating cutter head. The feed rollers help move the material past the cutter head and out of the tool, while simultaneously holding the workpiece down.

Allowable Materials

Clean Dry Wood ONLY

Operation

1. Unlock the turret lock bar by lifting up.
2. Adjust the head assembly to the desired thickness.
 - a. Rotate the turret knob clockwise to raise the head assembly.
 - b. Rotate the turret knob counter-clockwise to lower the head assembly.
3. Lock the turret lock bar.
4. Hold the workpiece flat, firm and parallel to the planer bed
5. Using firm and consistent pressure, advance the workpiece under the head assembly
6. If you are working alone support the workpiece until it has passed halfway through the planer, then switch sides and support the workpiece as it leaves.
7. Continue to remove material from the wood until you have reached the desired thickness.

Safety Guidelines

1. Maximum Removal Guidelines.

Board Width	1/2"-3"	3" - 6"	6" - 9"	9" - 12"
Softwoods	1/8"	3/32"	1/16"	1/32"
Hardwoods	1/16"	3/64"	1/32"	1/32"

2. Never plan material less than 1/2" thick.
3. Never stick your hand under the cutter head at anytime when the planer is plugged in.
4. If your workpiece is not relatively flat, use the jointer to create a reference face.
5. If possible plane with the grain pointing down to the back.