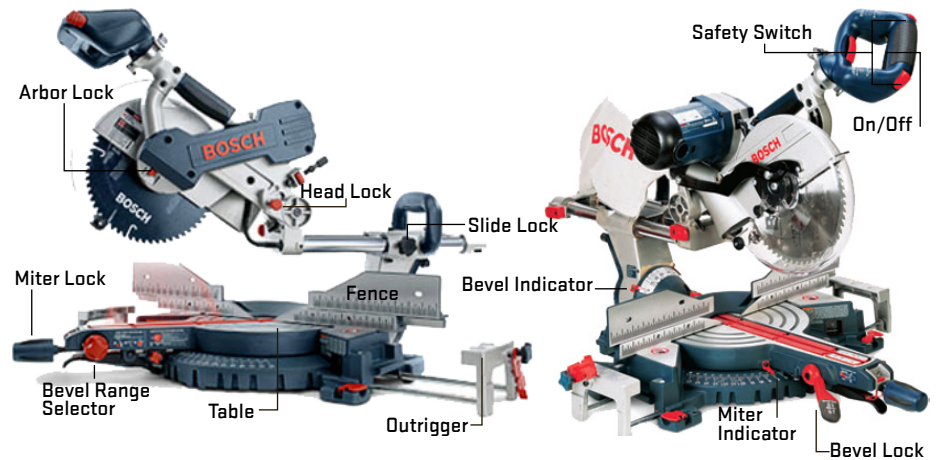


MITER SAW



Description + Intended Use

The compound miter saw is used to cut lumber to length and to apply miters and bevels to the end of a board. The angle of the saw relative to the length of the board can be adjusted to the right or left to cut miters; The head of the saw can also be angled left and right relative to face of the board to cut bevels. By using a length stop clamped to the fence or table, the miter saw can make repetitive cuts quickly.

Allowable Materials

Wood - Free of Nails
Plastics.

Operation

1. Make all saw adjustments before operating.
2. With the saw off, lower the head and adjust your workpiece so that the blade is cutting into the waste of the material.
3. Cutting:
 - a. With the head all the way back and in the upright position, press down one of the two safety switches and then, with the safety switch still pressed, grab the trigger to turn on the saw.
 - b. Once the saw blade has reached full speed you can begin your cut.
 - d. Particularly thick, wide or hard wood may require multiple passes.
 - e. If the saw begins to slow down or bind, immediately release the trigger and correct the problem.
4. Do not move the workpiece until saw blade has stopped spinning.
5. Return the saw to 0° bevel miter when you are finished.
6. Place all waste material in the appropriate receptacle.
7. Vacuum or sweep up dust and debris.

Safety Guidelines

1. Keep fingers at least 4" from the blade.
2. Never cut more than one piece of material at time.
3. Ensure all material is securely on the table and pushed up against the back fence.
4. Only hold or clamp material on one side of the workpiece.
5. Only make cuts while pushing the blade away from you.
6. Never cut material shorter than 6".