

TABLE SAW

SAFETY

Wear eye and hearing protection.

Keep fingers 3" from the blade.

Use zero-clearance plate when possible.

Wear proper apparel. Do not wear gloves.

Keep work area clean of debris.

Do not leave machine running when not attended.

Disconnect power source (circuit breaker) when changing blade or other machine maintenance.

DO NOT CUT WARPED OR TWISTED BOARDS.

NEVER FREE-HAND CUT. Miter gauge, sliding table, or rip fence must be utilized on all cuts. Never use the miter fence and the rip fence at the same time.

OPERATIONS

Be sure fence and miter gauge are aligned with the saw blade.

Blade height must be adjusted so the gullets are showing above the material being cut.

When ripping:

Be sure splitter is in place.

Be sure wood is straight and flat.

Use push sticks, feather boards, and fence.

A straight edge of the material must be against the fence during the cutting process.

Do not force the tool.

Never stand in the kickback zone.

Do not reach over the saw blade and do not remove scrap with left hand.

Support long boards; get help with large pieces.

Do not freehand rip.

When crosscutting:

Must use miter gauge or sliding sled, never free hand cut.

Never use miter gauge and the rip fence together.

Never use the rip fence to crosscut.

Do not move cut-offs with left hand while machine is running.

Be sure material is secure; small pieces should be clamped.

Remember the 3" rule.

Rabbets:

Can use saw blade and make two intersecting cuts.

Use high fence for vertical cuts.

Remove splitter; be sure to replace it when finished.

WARNING

The most serious exposure to injury on a table saw is having your hands too close to the blade, and kickbacks. Kickbacks are caused by the material being jammed between the fence and the blade or the twisting of the material as it is being fed through the blade.

The material will eject from the saw at a violent rate and/or the hands will be drawn into the blade. Strictly following the rules above will minimize this danger.

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