MITER SAW SAFETY RULES

The miter saw is a versatile circular power saw mounted on a hinged frame and designed to make accurate angle cuts. It has taken the place of most of the operations previously done by a hand miter box or picture frame miter box. The miter saw is extremely useful for making all cuts from 90° to ±45° degree cuts on drawers, doors and face frames. When using cut-off saws, it is important to do the following:

- Keep protective guards in place at all times.
- Remove scraps and other foreign items from the machine before operating the saw.
- Make sure the piece to be cut is firmly against the table and fence before cutting.
- Allow the blade to reach full operating speed before starting a cut.
- Never hold the piece to be cut in a manner that causes your arms to cross. The majority of all cuts are made on the miter saw with the material held with the left hand on the left side of the saw while the right hand operates the machine.
- Do not leave the area of the machine until the blade has come to a full and complete stop.
- Always maintain a 6” margin of safety between all body parts and the blade.
- Remove chips, scraps and cutoffs only after the blade is at a complete stop.
- Use clamps or a vice to hold the work-piece in place secure short material without putting your hand in danger.