# SAFE OPERATING PROCEDURES

# **Table Saw**

DO NOT use this machine unless you have been instructed in its safe use and operation and have been given permission.



Safety glasses must be worn at all times in work areas.



CSA approved footwear must be worn at all times in work areas.



Rings and jewelry must not be worn.



Long and loose hair must be contained.



Close fitting/protective clothing must be worn.



Hearing protection may be required for some operations.

#### PRE-OPERATIONAL SAFETY CHECKS

- 1. Check workstation and walkways to ensure no slip/trip hazards are present.
- 2. Locate and ensure you are familiar with the operation of the ON/OFF starter and emergency stop button.
- 3. Check that the blade guard and anti-kickback devices are in place.
- 4. Ensure that a push stick is available, if required.
- 5. If used, check that the fence is set properly and is tight.
- 6. Ensure that the table is clear of materials, tools, and debris.
- 7. The fence and miter gauge should never be used together. Use the fence for ripping and the miter gauge for cross-cutting.
- 8. When boards over 3' in any direction are cut, a helper should assist in supporting the work.
- 9. Blade height should be set so that the top of the teeth extends no more than \( \frac{1}{4} \)" above the work.
- 10. Faulty equipment must not be used. Immediately report suspect machinery to your instructor.

### **OPERATIONAL SAFETY CHECKS**

# Keep fingers away from the line of the cut at all times.

- 1. Never leave the machine running unattended.
- 2. The workpiece should be fed forward evenly and held firmly on the table to ensure effective control during cutting whilst keeping hands in a safe position.
- 3. The operator should stand to the side of the line of cut.
- 4. Use a push stick when feeding material past the blade.
- 5. Before making adjustments, switch off the saw and bring the machine to a complete standstill.

#### HOUSEKEEPING

- 1. Lower the blade below the table after cutting.
- 2. Leave the machine and surrounding area in a safe, clean, and tidy state.