

## Slide Compound Saw

Developed by:	Approved by:		Date created:		Last revision:
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Safety Coordinator					
Possible Hazards Present		Personal Protection		Additional Training	
		Required			
<ul><li>Cuts/amputations</li><li>Flying debris</li><li>Noise</li><li>Dust</li></ul>		<ul> <li>CSA approved footwear</li> <li>Eye protection/face shield</li> <li>Hearing protection</li> </ul>		<ul><li>Machine and tool safety</li><li>Proper PPE</li></ul>	

- 1. Read and understand the manufacturer's operator's manual.
- 2. Be aware of all machine controls. Note the location of the Stop-Start control.
- 3. Check the guards to ensure it is functioning properly.
- 4. Always wear proper eye and hearing protection and do not wear loose clothing.
- 5. Check the blade to ensure it is not warped or cracked. Use only blades that are sharp and properly set.
- 6. Ensure the saw blade is positioned properly on the arbor and the arbor nut is tight. Use the wrench provided by the manufacturer.
- 7. Make all necessary adjustments before turning on the machine. Be sure all clamping devices and locks are tight and the saw is set at the correct depth.
- 8. Allow the motor to reach full operating speed before starting the cut.
- 9. Maintain a 6-inch safety margin. Keep hands at least this far from the saw blade path.
- 10. Check stock for nails, staples, etc before cutting.
- 11. Make sure the fence is held tight to the table.
- 12. Stock must be held firmly on the table and against the fence for all cross cutting. The ends of long boards must be supported table high. Never cut "free hand".
- 13. Always return the saw to the rear of the table after cutting. Never remove the stock from the table untill the saw has been returned to the rear of the table.
- 14. When ripping, feed stock into the side opposite the splitter.
- 15. Stock to be ripped should be flat and have one side held against the fence.
- 16. Never stand directly behind material being ripped.
- 17. An off bearer should be used during the ripping operation.
- 18. Feed the material carefully and only as fast as the saw will cut it easily.
- 19. Upon completion of an operation, shut off the power and wait until the blade stops before leaving the machine or setting up another cut.
- 20. Never leave the saw running and unattended.
- 21. Make sure all electrical power is shut off and cannot be accidentally restarted before making any adjustments, repairs, replacements or lubricating the saw.
- 22. Keep the table clean and free of scrap pieces and excessive amounts of saw dust.



- 23. Keep the floor around the machine clean.
- 24. REPORT ANY DANGEROUS SITUATIONS TO THE SUPERVISOR

## Documentation/Legislation

Workplace Safety and Health Regulation, M.R. 217/2006

- Part 6, Personal Protective Equipment
- Part 16, Machine and Tool Safety

This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.