

Chop Saw

| | Approved by: | | Date created: | | Last revision: |
|----------------------------------|--------------|--|----------------|---------------------|---------------------|
| Developed by: | | | | | |
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| | | | | | |
| Possible Hazards Present | | Personal Protection | | Additional Training | |
| | | Required | | | |
| - Flying | | CSA Footwear | | - | Power Tool Training |
| Sparks/particles | | Hard Hat | | - | PPE |
| - Fuel Spills | | CSA Safety Glasses | | - | Fit Test |
| Fire Hazards | | Full Face Shield | | | |
| - Sharp Edges | | Hearing Protection | | | |

- 1. Read and understand operator's manual.
- 2. Fuel in well ventilated area.

Cuts

- 3. Ensure work area is free of debris, clutter, and flammables.
- 4. Warn others in the area to stay clear or wear proper PPE.
- 5. Ensure materials to be cut are supported or braced to prevent movement.

Gloves

Dust Mask

Fire Extinguisher

- 6. If cutting metal know where the sparks are landing. Have an extinguisher near by.
- 7. Ensure you have the correct blade for the material being cut. Inspect saw and blade for wear or damage before starting. Report any damage to supervisor and use lockout/Tagout Procedure.
- 8. To start, hold the saw firmly on the ground, point blade away from your body and use a sharp quick motion to pull the starter rope.
- 9. Allow the saw to adequately warm up.
- 10. When cutting, hold saw firmly and assume a solid stance.
- 11. Use full throttle when cutting. Do not force the saw and let the blade do the work.
- 12. If cutting masonry wear safety glasses and dust mask.
- 13. To shut off saw place the ignition switch in the off position.
- 14. Allow the blade to come to a full stop before putting the saw down.
- 15. If cutting metal inspect the work area for smoldering material.
- 16. Inspect saw for damage and inform a supervisor if any is found.
- 17. Maintain good housekeeping and clean up work area.

Documentation/Legislation

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

6 - Personal Protective Equipment

16 - Machines, Tools, and Robots

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