Job Procedure

Cutting Material Using Chop Saw

Tools/Equipment Required: Safety Shoes
Eye Protection
Ear Protection

Materials Required: Material to be Cut

Steps:

1. Familiarize with all machine controls. The location of the stop-start control, pull lever which operates clamping devices to hold material down and tilts blade down to cut material by the use of air.

2. Always use proper eye and ear protection. Do not wear loose clothing or jewelry while operating this machine.

3. Do not perform freehand operations. Use clamps to secure work pieces. The material must always be held firmly down on the table and against the fence. Keep you free hand well away from the sawing area.

4. Before making a cut, be sure the air compressor is on for proper air pressure to operate the machine.

5. Allow motor to reach full operating speed before starting to cut. Always grease blade every two cuts when cutting aluminum.

6. Never remove the material from the table until the saw has returned fully from the tilt position.

7. When finished cutting, be sure to shut the power off and wait until the blade stops before leaving the machine.

8. Never leave the machine running unattended.

9. Make sure machine is disconnected from power supply when making any adjustments or replacing the blade.

10. Keep the table clean, free of scrap material and excess amounts of metal shavings and sawdust. Keep floor around the machine clean.

11. Above all, be ALERT! A blade designed to cut the material being used can easily cut you!