

Radial Arm Saw

Developed by:	A	Approved by:	Date creat	ed:	Last revision:
Safety Department		J. Moffat	October 20)16	December 1, 2022
Possible Hazards Present		Personal Protection Required		Additional Training	
 Exposed blade – cut, amputation Electrical Shock Noise Debris in eyes MSI back injury 		Steel Toed BootsSafety GlassesHearing Protection		-	Material Handling PPE

Pre-Operation

- 1. Operate only after you have received instruction.
- 2. Ensure that the saw is locked out before making any adjustments.
- 3. Safety glasses and hearing protection must be worn. .
- 4. Read and understand the operating manual prior to use.
- 5. Choose the proper blade for the job and ensure that it is installed correctly.
- 6. Ensure that the blade guards are securely installed. The upper half of the blade must always be guarded, including the arbor end. The lower half of the saw should have an articulating guard for 90-degree crosscut operations.

Operation

- 1. Do not stand in a direct line with the blade.
- 2. Never carry on a conversation or interrupt a person operating a radial arm saw.
- 3. Allow the saw to reach full speed before starting the cut.
- 4. Place the material to be cut against the fence or a special jig, never cut freehand
- 5. The blade should never be pulled beyond the point necessary to make the cut as the back of the blade could lift the workpiece and throw it over the fence.
- 6. Keep proper footing and balance at all times.
- 7. Never leave the radial arm saw unattended while the blade is running. Wait until the blade has come to a full stop before leaving the area.
- 8. DO NOTUSE a radial arm saw for ripping material use the table saw.
- 9. Always allow the saw to come to a complete stop before removing scrap material from the table.

If An Emergency Situation Occurs - STOP – Follow The Instructions Of The Foreman Or His Designate.



Documentation/Legislation

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

6 Personal Protective Equipment 16.5 Safeguards This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.