

Concrete Vibrator

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Vibration	Gloves	Operators Manual
Loose clothing	Hearing protection	
	Steel toed boots	
	Eye protection	

Safe Work Procedure:

- 1) Insert the attachment onto the socket of the vibrator
- 2) Plug vibrator into power source and turn on
- 3) Pour the concrete between the concrete forms. Let the concrete build up until it is approximately a foot deep before you apply the vibrator. You want to vibrate the concrete in layers, especially in footings.
- 4) Place the vibrator head in the concrete at the recommended depth for your application. Vibrate as needed
- 5) Depress the trigger on the vibrator as you sink the head of the concrete vibrator deep into the concrete near the inside edge of the form.
- 6) Vibrate in one area for around ten seconds before moving to the next spot. Keep the vibrator head about three or four inches away from the inside edge of the form. If you vibrate against the form you will have a pocket in the finish of the concrete when you remove the forms.
- 7) Move the vibrator along the inside perimeter of the form
- 8) When work is complete, turn vibrator off and remove from power source.

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure

REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR

<p>Guidance Documents/Standards:</p> <p>MB Workplace Safety & Health Act & Regulations: Part 6 Personal Protective Equipment Part 16 Machines, Tools and Robots</p>	<p>This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years</p>
	<p>Reviewed By WSH Committee:</p> <p>Date:</p>