



Masonry Saw - Cutting with Diamond Blade

Developed by:		Approved by:	Date created:	Last revision:
Jason M. Moffatt		G. Kaluzniak	January , 2016	December 1, 2022
Possible Hazards Present		Personal Protection Required		Additional Training
<ul style="list-style-type: none"> - Pinch points - Cut - Electrical 		<ul style="list-style-type: none"> - CSA Footwear - CSA Safety Glasses 		- PPE
<p>1. Lock head into position, tighten lever nut at the back of the saw.</p> <p>2. Step cutting is done by applying more pressure to the blade.</p> <p>3. Clamp the material securely and hold it firmly against the conveyor cart backstop.</p> <p>4. Nearing completion of the cut, retard and slightly hold back the conveyor cart.</p> <p>5. After continuous cutting of extremely hard dense material, the blade may slow down a bit and it may be necessary to dress the cutting edge. To do this:</p> <p>Use a rapid cutting method for a few cuts - push the material back and forth under the blade while it is cutting down.</p> <p>If this is not sufficient: Make one or two cuts in a soft brick or light weight block.</p>				
<p>Documentation/Legislation Workplace Safety and Health Regulation, M.R. 217/2006</p> <p>6 - Personal Protective Equipment 16 - Machines, Tools, & Robots</p>			<p>This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.</p>	