



### Belt Sander

Developed by:	Approved by:	Date created:	Last revision:
B White Safety Coordinator	Jack Jacobson Operations Manager	July 2009	December 1, 2022
Possible Hazards Present	Personal Protection Required	Additional Training	
<ul style="list-style-type: none"> <li>- Noise</li> <li>- Dust, in eyes and inhaling</li> <li>- Electrical shock</li> <li>- Friction burns</li> <li>- Entanglement</li> </ul>	<ul style="list-style-type: none"> <li>- Eye Protection</li> <li>- Dust mask</li> <li>- Hearing protection</li> <li>- Protective footwear.</li> </ul>	<ul style="list-style-type: none"> <li>- Material handling</li> <li>- Ergonomics</li> <li>- Fit test</li> </ul>	
<ol style="list-style-type: none"> <li>1. Read and understand the operators manual.</li> <li>2. Ensure loose clothing, jewelry and hair is not near the belt.</li> <li>3. Inspect the sander to ensure good condition. Replace worn or frayed belts.</li> <li>4. Ensure power supply is disconnected before empty the dust collector or changing the belt.</li> <li>5. Use sanding belts that are the same width as the pulley drum.</li> <li>6. Ensure the belt is installed in the direction indicated on the machine.</li> <li>7. Keep hands away from the belt, one on the trigger and one on the knob handle.</li> <li>8. Keep cords clear of the sanding area.</li> <li>9. Keep the motor and vents clear of dust.</li> <li>10. Do not exert excessive pressure on a moving sander.</li> <li>11. Do not use a sander without an exhaust or dust collector. Empty the dust collector regularly.</li> <li>12. Do not work on unsecured material that can be thrown by a belt in motion. Secure the material or use a stop block.</li> <li>13. <b>REPORT ANY DANGEROUS SITUATIONS TO THE SUPERVISOR.</b></li> </ol>			
<p>Documentation/Legislation</p> <p>Workplace Safety and Health Regulation, M.R. 217/2006</p> <p>16 – Machines, Tools and Robots</p> <p>6 - Personal Protective Equipment</p> <ul style="list-style-type: none"> <li>- Operators manual</li> </ul>		<p><b>This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.</b></p>	