

## WARNING BRICK SAW

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. If any safety devices or warnings have been removed, defeated, defaced, or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**

**⚠️ WARNING:** Operating, servicing, and maintaining this equipment can expose you to chemicals including Silica, crystalline (airborne particles of respirable size) from brick and pavers which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize your exposure, avoid breathing dust. For more information go to [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

### WARNING!

- Do not tape down or otherwise by-pass any safety devices! Always operate this equipment from the designated operator's position.
- Never operate power equipment of any kind if you are tired or if you are under the influence of alcohol, drugs, medication, or any substance that could affect your ability or judgment. Be alert! If you get tired while operating this equipment, take a break. Tiredness may result in loss of control.
- Use extreme caution: The blade is sharp! Keep your hands, feet & all other body parts clear of the blade at all times.
- This 120-volt equipment requires a grounded outlet, do not modify plug.
- Always wear eye, dust, & hearing protection.
- Warning blade gets very hot during use. Use care when changing blades.
- Do not Abuse Cord - Never carry tool by cord or yank it to disconnect from receptacle.
- **DANGER: THIS EQUIPMENT HAS MULTIPLE PINCH POINTS.**

### SMI Dust and Silica Warning

Using this equipment generates dust, this dust may contain Grinding/cutting/drilling particles from masonry, concrete, metal and other materials, mists and fumes containing chemicals known to cause serious or fatal injury or illness, such as respiratory disease, cancer, birth defects or other reproductive harm. If you are unfamiliar with the risks associated with the particular process and/or material being cut or the composition of the tool being used, review the material safety data sheets and/or consult your employer, the manufacturers/suppliers, governmental agencies such as OSHA and NIOSH and other sources on hazardous materials. California and some other authorities, for instance, have published lists of substances known to cause cancer, reproductive toxicity, or other harmful effects. Control dust, mist and fumes at the source where possible. In this regard use good work practices and follow the recommendations of the manufacturers/suppliers, OSHA/NIOSH, and occupational and trade associations. Water should be used for dust suppression when wet grinding/cutting/drilling is feasible. When the hazards from inhalation of dust, mists and fumes cannot be eliminated, the operator and any bystanders should always wear a respirator approved by NIOSH/MSHA for the material being used. Grinding/cutting/drilling of masonry, concrete and other materials with silica in their composition may give off dust or mists containing crystalline silica. Silica is a basic component of sand, quartz, brick clay, granite and numerous other minerals and rocks. Repeated and/or substantial inhalation of airborne crystalline silica can cause serious or fatal respiratory diseases, including silicosis. In addition, California and some other authorities have listed respirable crystalline silica as a substance known to cause cancer. When grinding/cutting/drilling such materials, always follow the respiratory precautions mentioned above.

## **IMPORTANT SAFETY RULES TO FOLLOW**

1. Do not operate this machine without the blade guard, or other protective guards in place.
2. Do not cut anything other than brick or pavers with this saw.
3. Do not leave this machine unattended while the motor is running.
4. Do not use blade without adequate water supply to blade.
5. Do not use damaged equipment or blades.
6. Do not touch or try to stop a moving blade with your hand.
7. Do not cock, jam, wedge, or twist the blade in a cut.
8. Do not use a blade that has been dropped or damaged.
9. Do not use carbide tipped blades or abrasive blades.
10. Do not allow other persons/children to be near the machine when machine is in operation.
11. Do not operate the machine unless it is plugged into a grounded outlet.
12. Do not operate this machine in the vicinity of anything that is flammable.
13. Do not operate this machine with the belt guard or blade guard removed.
14. Do not use a blade that has been overheated. (Core has a bluish color).
15. Do not jam, material into blade.
16. Do not grind on the side of the blade.
17. Do not lay power cords in or near water.
18. Do not start cutting with a saw until you have a clear work area & secure footing.
19. Wear proper clothing, eye protection, face shield & gloves. Do not wear jewelry or loose clothing when operating saw.
20. Be sure the saw is off & unplugged before removing or installing the blade.
21. Be sure to keep water clean. Change often.
22. Use care when adjusting blade depth as to not cut into the sliding tray.

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. If there is any doubt as to the operation or safety of the equipment, **DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!! FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH**