

## **WARNING - ELECTRIC CUT OFF 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!!!**

### **SMI Dust and Silica Warning**

Grinding/cutting/drilling of masonry, concrete, metal and other materials can generate dust, 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.

**⚠ WARNING:** Operating, servicing and maintaining this equipment can expose you to chemicals including Silica, crystalline (airborne particles of respirable size) from concrete 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 very sharp! Keep your hands, feet and all other body parts clear of the blade at all times.
- This 120-volt equipment may require a grounded outlet, do not modify plug.
- Always wear eye, dust, and hearing protection.
- Warning blade gets very hot during use. Use care when changing blades.
- Don't Abuse Cord - Never carry tool by cord, or yank it to disconnect from receptacle.

**APPLICATION:** Use of the reinforced abrasive blade or the diamond blade allows this electric cut off saw to be used for many purposes. It will cut steel, sheet metal, auto bodies, building materials and concrete or asphalt.

## **IMPORTANT SAFETY RULES TO FOLLOW**

1. Always use safety footwear, snug-fitting clothing, safety goggles, dust, hearing & head protection.
2. Never use saw without guard & always make sure the guard is undamaged.
3. Never start the saw with the blade in the cut. This could cause kickback.
4. Do not use a blade that wobbles or pounds.
5. Never cut with the side of the blade; It almost certainly will be damaged, break, & is likely to cause severe injury.
6. Do not cock, jam, wedge or twist the blade in the cut. It could bind or break causing property/equipment damage or injury to the operator or bystander.
7. Do not use around flammable liquids or gasses, sparks could cause fire or explosion.
8. Always keep the handles & controls dry, clean & free from dirt & oil.
9. DO NOT try and stop a moving blade with your hand.
10. Keep bystanders & children clear of the work area at all times.
11. Never carry the tool with your finger on the trigger.

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**