

## **WARNING WALK-BEHIND CONCRETE 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 tile 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!**

- Use extreme caution whenever operating, moving, loading, or unloading this equipment. During and after operation the muffler, blade & other components are Extremely Hot & will cause Serious Burns.
- 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.
- Provide adequate ventilation when operating this equipment. Internal combustion engines consume oxygen & give off deadly carbon monoxide gas.
- **DANGER:** This equipment has multiple pinch points that can cause dismemberment or death. Keep hands, feet & all other body parts clear at all times.
- **Warning:** These machines can weight up to 225 pounds use caution while lifting & moving.

### **SAFETY RULES TO FOLLOW**

1. Do not refuel while engine is hot or running.
2. Wear proper attire including safety shoes, hardhat, hearing protection, non-fogging vented safety goggles or face shield & dust respirator.
3. When using a diamond blade be sure to have sufficient water supply & that water is flowing to **BOTH** sides of the blade.
4. Never force the saw! Always ease into the material being cut. Failure to do so could result in excessive wear or cause the blade to shatter.
5. Never let the saw run unattended.
6. This is a one-person tool. Maintain a safe operating distance to other personnel.
7. Only operate the saw in a well-ventilated area. It is not intended for indoor use.
8. Keep body parts & loose clothing away from moving parts.
9. Do not remove any safety guards from this machine for any reason.
10. Always cut slowly & in a straight line. Lower the blade into the cut slowly & proceed to cut forward with constant pressure that does not force the blade to “climb” out of the cut.
11. Always lift blade from cutting surface before starting or stopping machine.
12. Never transport with the blade mounted to the saw.

## **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.

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**