

PLEASE READ THIS GUIDE CAREFULLY PRIOR TO OPERATING THE EQUIPMENT

General Safety – Electrical & Petrol Saws

- Perform a Risk Assessment prior to commencing work.
- Wear appropriate PPE as described in the user manual for each saw.
- Work in an area with sufficient space and clear from people and hazards.
- Use appropriate warning signs.
- Always operate the saw with secure footing allowing for proper operation of the equipment.
- Be prepared for adverse reaction from the equipment such as kick back.
- Only operate the saw in well-lit areas with clear visibility.
- Keep the equipment clean so the controls operate correctly and proper grip can be maintained.
- Always check the blade and guard have been correctly fitted and function prior to every use.
- Check the cutting area for pipes and cabling. See Risk Assessment.
- Check for potential gas, water or electrical hazards. See Risk Assessment.
- DO NOT use fuel for cleaning equipment.
- Due to the weight of some saws always exercise correct lifting technique when operating or moving the saw.
- Never operate the saw if tired, under the influence of alcohol and drugs or medical prescriptions which may cause lethargy.
- Always use the saw for the job it was designed. If unsure contact Mega Hire for advice.
- Always operate the saw with two hands using the grips provided.
- If unattended, always remove the power source from the saw. Never leave running unless under the operator's control.
- Always remove power from the saw prior to change changing the blades.
- Never use damaged blades. Check blades prior to use.
- Never come into contact with the moving parts or blades of the saw.
- DO NOT operate with loose clothing or with jewelry.
- Tie back long hair so there is no risk of it coming into contact with the saw.
- DO NOT operate above shoulder height or over reach with the saw.
- DO NOT use the side of the blade to cut or grind.
- ALWAYS operate in a manner that reduces dust entering the air. Employ vacuums and water on the saw where required.

PETROL SAWS

- Ensure the fuel tank cap is fitted correctly before use and after refueling.
- Clean any fuel spillages and have a fuel / chemical spill kit on hand. Change any clothing that comes into contact with fuel.
- Operate the saw in a well ventilated area. Enclosed areas will quickly become filled with Carbon Monoxide leading to serious injury or death.
- DO NOT smoke near the saw or fuel containers.

- DO NOT use the saw within 4 meters of fuel containers.
- NEVER refuel the saw while it is running or hot.
- Wear appropriate PPE and do not breathe fuel vapours.

BEFORE USING THE SAW

- Choose the proper blade for your job. Determine hardness and compression of slab, only use correct type and rated blade for the machine and the task.
- Give hire controller complete information and let him/her advise you on your blade selection. Depth of cut and length of cut can be significant factors.
- Diamond Blades - Ensure water supply at mains pressure is available.
- Petrol Models - Check fuel and engine oil and top up if necessary.

GENERAL MAINTENANCE ON SITE – PETROL MODELS

- Clean the air filter daily
- Check belt tension and condition

HELPFUL HINTS

- When cutting concrete, stone, brick, etc, apply water to the blade to bind the dust.
- Adjust the blade guard so the bottom edge of the guard is parallel to the surface being cut, before starting the saw.
- Do not change direction once cutting operation has begun. Any sideways pressure could cause the blade to break.
- Always pull the trigger fully when you apply the cutting blade to the material and regulate the speed of the machine by increasing and decreasing the pressure applied.
- When cutting stone, concrete and similar material, the blade should be moved forwards and backwards in the cut to obtain good conduction of heat away from the blade and a low temperature at the cutting point.

This operating and safety brochure is intended as a guide only for the safe operation of this equipment. For starting, operation, shut down, blade changing and other operational instructions see the User Manual for that particular saw. This guide does not override license requirements nor is it a substitute for a structured operating lesson. If you are unsure about any aspect of the equipment or its capabilities or if you are in doubt as to its proper usage contact Mega Hire.