

Safe Operating Procedure

Quick Cut Saw



PERSONAL SAFETY



PRE OPERATIONAL SAFETY CHECKS

- Check the quick cut, controls and cutting disc thoroughly prior to each use;
- Ensure the cutting disc and safety guard are correctly fitted and secure;
- Check fuel level prior to use and add correct fuel if required;
- Ensure disc is the correct type for the material to be cut (i.e. Concrete, metal, masonry etc.);
- Always use water when using diamond blades unless the blade states it can be used dry;
- Use the correct speed blade if using carborundum blades;
- Blade securely fastened and sitting square on the shaft (do not over tighten);
- Ensure all guards are fitted and secure;
- Have water or extinguisher available in flammable environments;
- Do not use broken or bent blades;
- Have a clear work area;
- When cutting walls, roadways and paths, check first for wires, pipes etc.;
- Ensure you are trained in the operation of the quick cut saw.

POTENTIAL HAZARDS

- Dust;
- Eye injuries;
- Flammable chemicals;
- Moving, rotating & sharp parts ;
- Manual handling;
- Exhaust fumes;
- Noise.

OPERATIONAL SAFETY PRACTICES (CONTROLS)

- Beware of your environment, keep other people and animals away from the work area;
- Make sure there is a second person nearby and, never operate the quick cut saw if fatigued;
- Check for hidden electrical sources. Isolate power if unsure;
- Avoid using the quick cut in wet or windy conditions, in poor light and from ladders or steps;
- Make sure your work area is clear and you have a solid footing;
- Always cold-start a quick cut on the firm ground in an open area;
- To start, turn on/off switch to on position, apply choke and pull starter cord until engine fires and switch choke to off position;
- Ensure cutting disc is clear of obstructions;
- Don't wrap starter rope around your hands;
- Allow engine to warm prior to use;
- Begin and continue cutting at full throttle;

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- Release pressure on the quick cut as you reach the end of a cut;
- Use caution if re-entering a cut not to angle or push the disc as this may result in pinching;
- To stop engine put on / off switch to off position;
- Carborundum blades can be used wet or dry, wet prevents a lot of dust and can prolong the blade life.

NEVER:

- **“Drop-start” a quick cut (thrusting the quick cut down while pulling the starter cord up);**
- **Use the quick cut to cut anything above shoulder height and don’t overreach;**
- **Use the quick cut with one hand;**
- **Dry cut cement fibre products which may contain asbestos.**

HOUSEKEEPING

- Ensure petrol is stored in approved storage container;
- Avoid spilling petrol when refuelling, if spillage occurs, ensure area is dry before starting motor;
- Stop the engine before putting the quick cut down or carrying it (the disc continues to rotate for a short while after the throttle is released);
- Allow engine to idle and cool down;
- Move ignition switch to off;
- Keep the machine in a clean a safe condition.