

REQUIRED SAFETY EQUIPMENT



SAFETY FIRST

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users.

Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the job. Do this by:

- Thinking about and observing your surroundings
- Running through the steps of the job in your mind
- Identifying the hazards, how you can get hurt and how you'll prevent it
- Knowing what plant and equipment you need
- Only starting when you can do the job safely
- Ensuring you are trained or experienced for the task
- Communicating with everyone involved

Points to consider when planning a task. Can you:

- Come into contact with an energy source (e.g. heat, electricity, substance under pressure) or hazardous materials
- Be struck-by or against anything?
- Be caught-in, on or between anything?
- Slip, trip or fall on the same or too a lower level
- Strain or sprain a muscle?
- Cause damage to plant equipment or property?
- Spill or pollute something?

Concrete Saw (quick cut)



Starting Procedure

1. Place saw on ground and put one foot on the plastic housing below the main throttle handle
2. Turn ignition switch to on
3. Close choke for cold start
4. Depress the decompression button (if fitted)
5. Lock throttle trigger on full by depressing trigger and throttle lock button with thumb
6. Hold with one hand at top handle bar
7. Pull starter slowly until a slight resistance is felt
8. Give short sharp pulls when engine fires or starts open choke
9. If engine doesn't continue to run depress the decompression again and re-pull the starter cord
10. Once engine is running, release throttle by squeezing and then releasing the throttle trigger
11. Allow engine to warm up before starting to cut

When Operating

- Always hold saw firmly with both hands
- Saw to be running at full throttle when cutting
- Use a little downward pressure when cutting but not too much
- If engine is revving and the blade isn't turning then you have too much downward pressure or the blade isn't straight in the cut (this can cause the drive belt to burn out)
- Release pressure when coming to the end of a cut
- Periodically check fuel
- Periodically clean air filter

Stopping and After Use

- Allow engine to idle and cool down
- Move ignition switch to off

Pre-Start Checks and Safety

- 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
- Carborundum blades can be used wet or dry, wet prevents a lot of dust and can prolong the blade wear
- Check fuel tank is full (2 stroke 25:1 mix)
- Ensure correct blade fitted for the job
- Check blade is securely fastened and sitting square on the shaft (do not over tighten)
- Ensure all guards are fitted and secure
- If cutting dry wear a dust mask
- Have water or extinguisher available in flammable environments
- Do not use broken or bent blades
- Have a clear 2m working area
- Only use in well ventilated areas
- Keep people not involved well clear
- Beware of loose clothing and oil or grease on hand grips
- Quick cut saws are prohibited from use for cutting any cement fibre products which may contain asbestos
- When cutting walls, roadways and paths, check first for wires, pipes etc.