

## 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 activity and determining how you will control them to prevent injury or damage.

## Recommended PPE Equipment:



## Pre-Start Checks and Safety

- Fuel tank is full. Uses 2 stroke 50:1  
**NB: ONLY USE FUEL WE SUPPLY**
- Always ensure the safety is forward and covering the blade.
- Use water to keep dust at a minimum.
- Do not allow inexperienced people to operate machine
- Always wear a dust mask while operating the saw to prevent inhalation of the cement dust
- 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 work area
- 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, road ways and paths, check first for wires, pipes, etc.

- Once engine is running, release throttle by squeezing and then releasing the throttle trigger
- Allow engine to warm up before starting to cut

## When Operating

- Ensure the blade guard is in place before operating the machine.
- Never leave the machine unattended while running.
- Never use the saw above shoulder height
- Always hold saw firmly with both hands
- 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 – **Only use fuel supplied**
- Periodically clean air filter

## Starting Procedure

- Place saw on ground and put one foot on the plastic housing below the main throttle handle
- Turn ignition switch to on
- Close choke for cold start
- Depress the decompression button (if fitted)
- Lock throttle trigger on full by depressing trigger and throttle lock button with thumb
- Hold with one hand at top handle bar
- Pull starter slowly until a slight resistance is felt  
Give short sharp pulls when engine fires or starts open choke
- If engine doesn't continue to run depress the decompression again and re-pull the starter cord

## Stopping and After Use

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

## Fuel Safety

- Do not smoke or bring any fire or flame near the fuel whilst re-fueling or operating the saw.
- Always shut off the engine and allow it to cool before re-fueling. Relieve fuel tank pressure by loosening the fuel cap slowly.

- Select bare ground for fueling and move at least three metres from fueling spot before starting engine.
- Wipe up any spilled fuel and check for leakage.
- If fuel gets spilled on clothes it is very important to change clothes immediately. Flammable quantities of fuel may stay on clothes after a spill longer than expected. Operation of machines when clothes are wet or damp
- from petrol is extremely dangerous as the operator's clothes may catch fire and cause serious or personal injury.
- Always ensure the fuel cap is secured tightly.
- Check for fuel leakage while re-fueling and during operation. If a fuel leak is suspected, do not start or run the engine until the leak is fixed and spilled fuel has been wiped away.

**NZMH Website Health & Safety page link for other equipment safety sheets:**

