

Concrete Saw (Quick Cut)

Operating and Safety Instructions

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. In accordance with Health and Safety in Employment Act requirements, this sheet should be given to the site supervisor if the equipment is being hired for use at a commercial worksite so that the information is available to all users.



Required Safety Equipment



Ear Muffs



Hard Hat



Gloves



Boots



Protective Clothing



Face Shield



Toxic



Visual Inspection

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
- ! Fuel tank is full (2 stroke 25:1 mix)
- ! Correct blade fitted for the job
- ! Blade 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
- ! Do not dry cut cement fibre products which may contain asbestos
- ! When cutting walls, roadways and paths, check first for wires, pipes etc.

When Operating

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

Stopping and After Use

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