

MOST IMPORTANT - RISK ASSESS!!!

Before you commence any work at your chosen work area, you should undertake some preliminary **hazard identification and risk control** precautions. Ideally more than one person should do this. This is undertaken by:

1. Physically inspecting the work site
2. Reviewing the best way/job steps required to complete the task
3. Reviewing the Safe Work Information supplied with the equipment
4. Reviewing other reference documentation and expert advice

The hazard identification and control process steps are defined as:

1. Identify the Hazards (eg. 240V power drill use around wet areas)
2. Assess the Risk (multi earth paths - possible electrocution)
3. Select the Control Measure (e.g. dry the area; use an RCD; use a cordless drill etc)
4. Re-assess the Risk (risk of electrocution now negligible). This is undertaken to ensure that the risk control measures adopted have not introduced any new risks to the work area.

HELP

If the unit does not operate correctly or you are unhappy with its performance, return it to the nearest Kennards Hire Centre for exchange or phone for assistance. **Do not attempt repairs yourself.**

Refer to your hire contract for details of our **AFTER HOURS EMERGENCY NUMBER.**

PERSONAL PROTECTION EQUIPMENT (PPE)



SAFETY DO'S

DO take your time - **Read this User Guide** and other Safety material completely and in its entirety **BEFORE** operating the concrete saw.

DO wear appropriate Personal Protective Equipment (PPE) as illustrated for each type of saw before using either saw.

DO always operate in a clear work area preferably free from persons, animals and hazards.

DO ensure that you have a secure footing, are ready to handle any reaction from the equipment and have clear access and egress to the work area while on the job.

DO ensure the work environment is well lit with all aspects of the job easily seen and discernable.

DO keep the saw handle and controls clean, dry and free from oil and fuel.

DO ensure that the blade guard is fitted & functional - check before starting the saw.

DO ensure there are no pipes or cabling in the material to be cut e.g. gas, water, electrical.

DO ensure fuel tank cap is correctly fitted after refueling.

DO ensure correct lifting techniques are used when using or transporting any machine or materials.

DO ensure adequate ventilation if using the saw in a confined area (Carbon Monoxide fumes can KILL).

SAFETY DON'TS

DO NOT operate the concrete saw if you are tired or suffering any medical condition, or under the influence of any form of drugs or alcohol which may cause lethargy or pose risks to yourself or others.

DO NOT smoke while in the vicinity of petrol, petrol containers or petrol powered equipment.

DO NOT start or use the saw within 3 metres of any fuel containers.

DO NOT refuel the saw while it is running or hot.

DO NOT operate the saw without the blade guard correctly fitted.

DO NOT attempt to use the concrete saw one-handed.

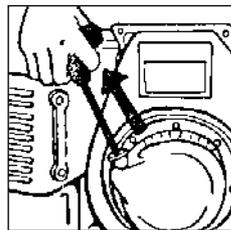
DO NOT leave the saw in operation while it is unattended.

DO NOT touch the blade with your hand or any part of your body while the motor is running.

DO NOT operate the saw indoors or in a poorly ventilated area. The petrol saw shall only be used in a well ventilated area. A build up of fumes can KILL...

SERVICING / BEFORE STARTING THE SAW

1. Choose the proper blade for your job. Determine hardness and compression of slab. Are reinforcing bars present?
2. 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.
3. Disconnect spark plug wire before installing blades or servicing the saw.
4. Inspect the saw before installing diamond blades: check for cracks, loose or missing segments, worn or out of round arbor holes (blade aligning holes).
5. Be sure arbor shaft, backing plate and flange are clean and in good condition.
6. Drive pin should be tight in blade cap and long enough to fit through blade and into backing plate.
7. Arbor shaft nut must be securely tightened when blade is installed. (Note - do not run machine without blade as drive pin may hit inner guard and damage pin).
8. Ensure blade guard is fitted & functional.
9. Ensure water supply at mains pressure is available - You must use water when cutting with diamond blades.
10. Check fuel and engine oil and top up if necessary.

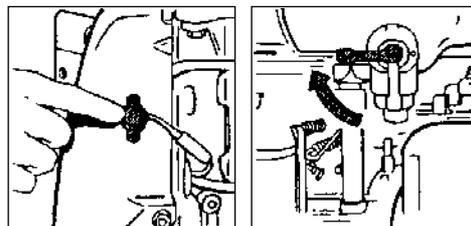


3. Take up rope play in recoil and then pull swiftly to start.

OPERATING INSTRUCTIONS

1. Allow engine to warm up before starting to cut and always operate at full throttle while cutting.
2. Turn water on and adjust flow to desired level.
3. When cutting, lower blade into slab to desired depth. Push straight forward, do not twist. Do not force the blade. The engine should not labour when cutting.
4. Try to cut to the required depth the first time - attempting to recut concrete after undercutting can place extra stress on the blade.
5. Never cut deeper than necessary.
6. Should the engine stall while cutting, raise blade out of cut before restarting.

STOPPING



1. Depress stop button.
2. Turn fuel tap off.

TROUBLESHOOTING

IF THE MOTOR WILL NOT START...

- Check that the STOP switch is away from the STOP position.
- Check that the CHOKE is in the correct position.
- Check fuel level.

IF THE MOTOR STARTS BUT BLADE DOESN'T ROTATE

The drive belt probably needs replacing. You have to contact your local Kennards Hire centre.

BASIC BLADE PROBLEMS

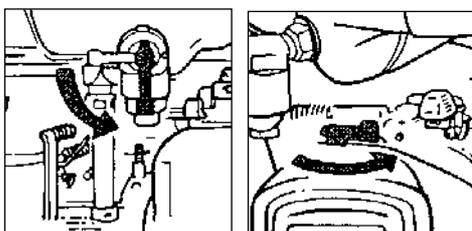
- Segment loss - usually insufficient water.
- Arbor hole out of round - blade not properly tightened or seated on arbor.
- Blade will not cut - blade is glazed or too hard for job.

SPECIFICATIONS

Concrete Saw Weight - 73kg

Depth of Cut - 115mm

Fuel Type - Unleaded



1. Turn fuel tap on.
2. Choke on.

This operating and safety brochure is intended as a guide only for the safe operation of this equipment. It 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, feel free to consult our trained employees for instruction or the answers to any questions you may have regarding the safe operation of this equipment.

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