

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.



Required Safety Equipment



Hand Protection



Foot Protection



Protective Clothing



Full Face Shield

Pre-Start Checks and Safety

Lever Type:

- Check pivot points are well greased
- Check adjustable screw is well greased

Hydraulic Type:

- Check for oil leaks from bottle jack
- Position cutting machine on a level surface, for comfort the hydraulic type may be positioned on a solid table or bench
- Don't allow body parts to contact between cutters
- Be careful for small particles of concrete flying into body parts

When Operating

Lever type:

- Raise the lever to its start position (just past vertical)
- Mark the block where it is to be cut
- Insert the block to be cut and position in the middle of the machine and directly below the tapered part of the blade where it will make contact
- Adjust the height with the large centre screw so there is approx 2mm between the blade and the block to be cut
- Pull the lever down until contact is made with the block
- Use additional force on the blade and the block should cut

Hydraulic Type:

- Release ram return on bottle jack to fully open for positioning block to be cut
- Fully close ram release valve
- Mark the block where it is to be cut
- Insert the block to be cut and position in the middle of the machine and directly below the tapered part of the blade where it will make contact
- Place pump handle in jack and start pumping until resistance is felt when the blade makes contact with block, continue pumping until block breaks

Under Cutting

Sometimes it is desirable to fit blocks neatly against an edging face such as kerbing

- Place a thin packer of equal height to the raised height of the lower cutting blade and cutter table then continue as above, this will give a slight under cut