

arrow points to the word 'OPEN' on the ratchet housing. Now push in the ratchet housing to ensure engagement. Use a pumping action in the direction indicated by the arrow to release the chain.

The ratchet action handle operates in parallel to the pipe. This enables the operator to keep the trench width to a minimum.

## EQUIPMENT CARE

**Never push the equipment beyond its design limits.** If it will not do what you want with reasonable ease, assume you have the wrong tool for the job. Ask at your local HSS Hire Shop for advice.

**Handle the equipment with care.** Avoid dropping it, knocking or otherwise exposing it to damage.

**Never expose the equipment to excessive moisture, dust or dangerous/corrosive chemicals.**

**Keep the equipment clean.** You will find this less of a chore if you clean up regularly rather than wait until the end of the hire period.

**When not in use, store the equipment somewhere clean, dry and safe** from thieves.

**Periodically oil all the cutting wheels and pins.**

## FINISHING OFF

Before returning the equipment to your local HSS Hire Shop wipe over the handle with a clean damp cloth and use a wire brush to clear any dirt from the chain.

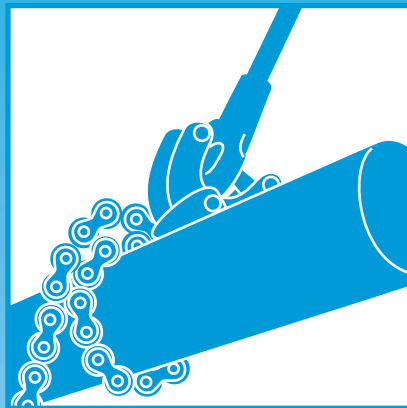


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## Operating & Safety Guide 584

# HSS Hire Shops



## Soil Pipe Cutter

**Manually operated pipe cutter for 2" to 6" clay, cast iron, cement pipes and 4" class 22 water main.**



Code 68230

## GENERAL SAFETY

For advice on the safety and suitability of this equipment contact your local HSS Hire Shop.

Keep children, animals and bystanders out of the work area.

Never use this equipment if you are ill, feeling tired, or under the influence of alcohol or drugs.

This equipment should only be used by a competent person who has read and understood these instructions.



**Wear protective gloves. Avoid loose garments and jewellery that could catch in moving parts. Take care not to trap your fingers and tie back long hair.**

**Never use this equipment on live pipes, e.g. those with soil or water flowing through them.**

**If equipment fails, or is damaged, return it.** Do not attempt to repair it yourself.

### Pipes

This pipe cutter should only be used to cut 2" to 6" clay, cast iron, cement pipes and 4" class 22 water mains.

## GETTING STARTED

**Lift and turn the ratchet knob to the neutral position, turn the adjusting knob until the side arms are fully open.**

When working conditions permit, **place cutter on the pipe with the adjusting knob to the right**, while straddling the long end of the pipe.

After the cutter is properly set, **wrap the chain round the pipe snugly. Locate the chain pins into the hooks. Turn the adjusting knob anti clockwise until the chain is tight.**

**Turn the ratchet knob so that the arrow points to word, 'CUT'** (located on ratchet housing). Check the chain is properly set to assure ample travel for the cutting action.

**To cut the pipe move the handle in a ratcheting motion towards the direction indicated by the arrow on the ratchet knob until the pipe is severed.**

## BASIC TECHNIQUES

**If the ratcheting mechanism stops before the pipe is cut, you have jammed the cutters.**

**DO NOT** force the handle or the adjusting knob. Simply lift, turn and hold ratchet knob so that the

