

Thank you for purchasing a Sealey Product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS AND CAUTIONS. USE THIS PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1. SAFETY INSTRUCTIONS

- ❑ **WARNING!** The blade used by this cutter is razor sharp and should be treated with due caution.
- ✓ Store the cutter in a safe childproof place when not in use.
- ✓ Use in a suitable, clean and tidy work area, free from unrelated materials. Ensure there is adequate lighting.
- ✓ Use the cutter for rubber and soft vinyl pipes only.
- x **DO NOT** use cutter on hard reinforced pipe. If the blade does not penetrate the pipe, then the materials used to make the pipe are too hard. Applying excessive pressure may cause the pipe to shatter.
- x **DO NOT** continue to attempt cutting any pipe that withstands penetration.
- x **DO NOT** insert a finger into the cutting area at any time.
- x **DO NOT** use the cutter for a task it is not designed to perform.
- x **DO NOT** turn the pipe whilst cutting.
- x **DO NOT** allow untrained people to use the cutter.
- x **DO NOT** allow children to use or play with the cutter.
- x **DO NOT** operate cutter if any parts are damaged or missing as this may cause failure and/or personal injury.
- x **DO NOT** operate the cutter when you are tired, under the influence of alcohol, drugs or intoxicating medication.



2. INTRODUCTION

The PC50 plastic pipe cutter has a die cast aluminium body with a heat treated AUS-8 grade stainless steel blade. Features ratchet action cutting to avoid the crushing of pipes and push button blade retraction. Suitable for cutting plastic pipes and extrusions. Cutting capacity 6mm to 50mm pipes.

3. OPERATING THE CUTTER

- ❑ **WARNING!** Ensure you read, understand and apply safety instructions.

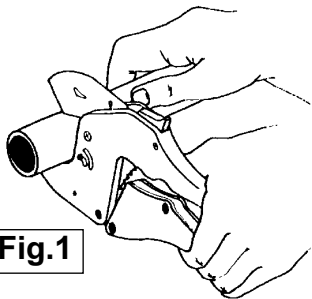


Fig.1

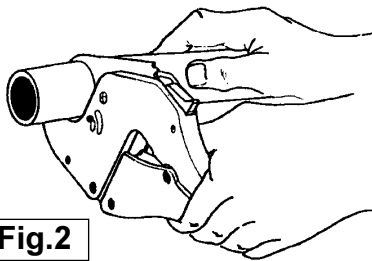


Fig.2

3.1. OPERATING THE CUTTER

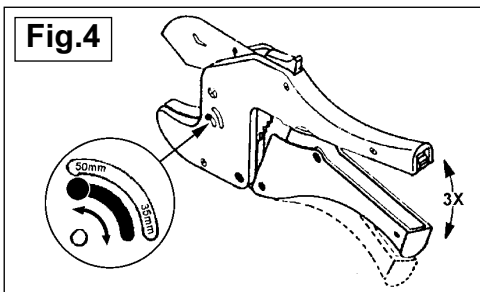
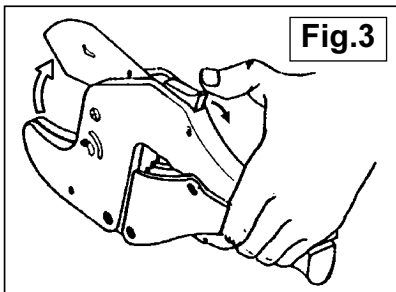
- 3.1.1. Place the plastic pipe into the 'L' jaw with the blade point aligned with the tube centre. (See fig.1)
- 3.1.2. Repeatedly squeeze the trigger handle to pierce and cut through the pipe. (See fig.2)

3.2. RETRACTING THE BLADE

3.2.1. To retract (i.e. open) the blade after cutting, squeeze the handles together and press the retraction lever as shown in fig.3 below.

3.3. SETTING THE CUTTING SIZE

3.3.1. When the cutting adjustment lever seen in fig.4 below is on the 50mm setting the blade opens to its maximum allowing the cutting of pipes up to 50mm in diameter. When cutting pipes between 6mm and 35mm the lever should be moved to the 35mm position. To do this squeeze the handles together and press the retraction lever so that the blade is fully open. Open and close the handles three times and with the handles closed move the lever to the 35mm setting. To return to the 50mm setting close the handles, slide the lever to the 50mm setting and press the retraction button to fully open the blade.



3.4. CHANGING THE BLADE (Part number PC50/B)

3.4.1. Close the blade and lock the catch at the base of the trigger handle. (See fig.5).

3.4.2. Remove the blade bush and screw using two Phillips screwdrivers. (See fig.5)

3.4.3. Using a pair of long nosed pliers unhook the spring from the attachment hole in the blade (See fig.5) and allow the spring to partially retract into the body of the cutter.

3.4.4. Remove the old blade

3.4.5. Slide the new blade (See fig.6-A) into the body of the cutter ensuring that the spring lies correctly at the side of the blade (See fig.6-D) and align the pivot hole in the blade (See fig.6-C) with the blade bush hole in the cutter body.

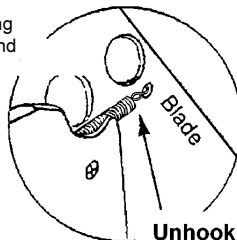
3.4.6. Insert the blade bush (See fig.6-B) and retain it with the blade screw (See fig.6-F).

3.4.7. Using a pair of long nosed pliers stretch and hook the spring back into the attachment hole in the blade (See fig.6-E).

3.4.8. The cutter is now ready for use.

3.5. STORING THE CUTTER

3.5.1. Never store the cutter with the blade open. When not in use the blade should be turned into the body of the cutter so that the sharp cutting edge is not exposed.



Unhook spring

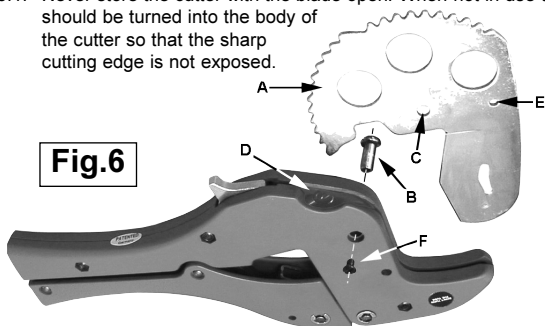


Fig.6

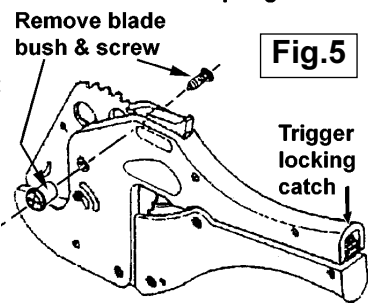


Fig.5

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. **IMPORTANT:** No liability is accepted for incorrect use of this equipment. **WARRANTY:** Guarantee is 12 months from purchase date, proof of which will be required for any claim. **INFORMATION:** For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.

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