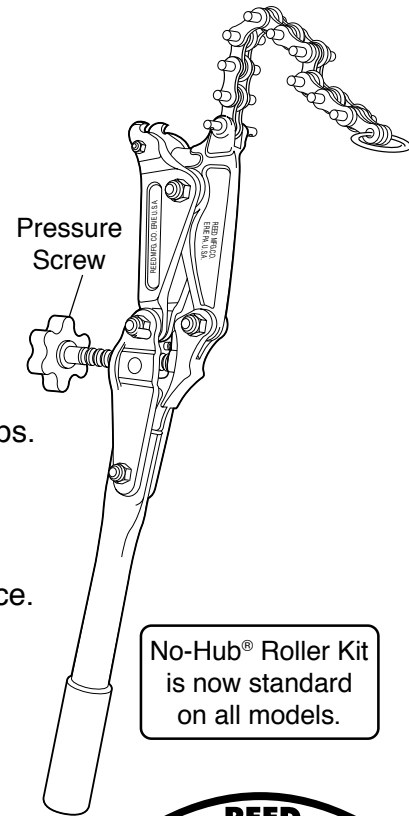




# SC49 Soil Pipe Cutter Operating Instructions

**Warning: The high pressure exerted by cutter can cause cut piece to fly with great force.**

1. Place cutter on ground with pressure screw facing up and fully extend the chain.
2. Fully open chain jaws by turning the pressure screw counter-clockwise until it stops.
3. Wrap chain around pipe and connect the closest link to the upper jaw. Check to ensure that the excess chain comes out the top of the hooks and into the clear.
4. Close the jaws by turning hand knob clockwise. Make sure the screw tip is in place.
5. Apply enough pressure with ratchet (15" ratchet recommended) to mark pipe. Rotate pipe slightly and mark again until you have a series of marks to form a line around the pipe. (If you are cutting pipe that is held solid, it will be easier to apply pressure and rotate the cutter back and forth to form a line.)
6. Increase pressure with ratchet until cut is complete.



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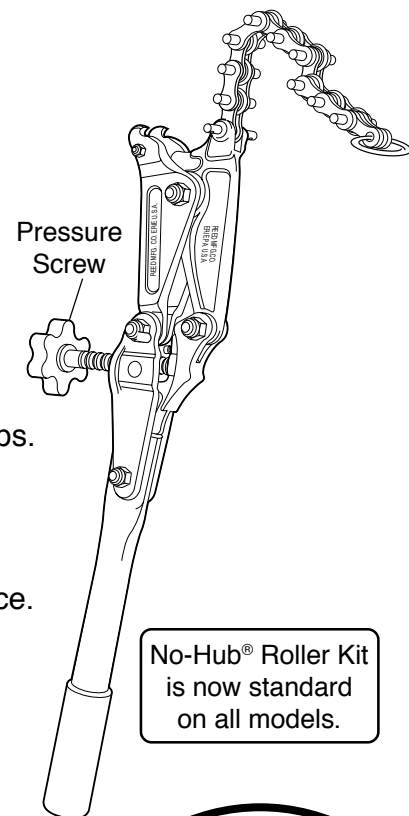
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# SC49 Soil Pipe Cutters

## RATCHET STYLE

| Catalog No. | Item Code | Pipe Capacity |             | Length |     | Weight |      |
|-------------|-----------|---------------|-------------|--------|-----|--------|------|
|             |           | Inches Nom.   | Actual Ø mm | in     | mm  | lbs    | kg   |
| SC49-6*     | 08049     | 1 1/2 -6      | 160         | 26     | 660 | 17.6   | 8.0  |
| SC49-8*     | 08050     | 1 1/2 -8      | 212         | 26     | 660 | 19.4   | 8.8  |
| SC49-10*    | 08051     | 1 1/2 -6      | 268         | 26     | 660 | 21.2   | 9.6  |
| SC49-12*    | 08052     | 1 1/2 -12     | 317         | 26     | 660 | 23.0   | 10.5 |
| SC49-15*    | 08053     | 1 1/2 -15     | 403         | 26     | 660 | 24.8   | 11.3 |

\* Ratchet Wrench (#40208) included with SC49 cutters

### Maximum Pipe Capacities

(determined by maximum pressure applied):

- Extra heavy cast iron soil pipe..... 2-4" (62-125mm)
- Service weight cast iron soil pipe..... 2-8" (62-212mm)
- Concrete pipe..... 4-6" (125-160mm)
- No-Hub® cast iron soil pipe..... 1 1/2-8" (38-212mm)
- Clay pipe..... 2-15" (62-403mm)

*Extension chains available to increase capacity of smaller cutters.*

## ACCESSORIES

| Catalog No. | Item Code | Description   |
|-------------|-----------|---|
| SCEXT       | 40336     | 10" Extension Chain with 8 pitches at 1.25" per pitch |
| TW516       | 02298     | 5/16" Torque Wrench                                   |
| TW38        | 02300     | 3/8" Torque Wrench                                    |
| SCFR        | 40208     | Ratchet Wrench 1/2"                                   |

Reed also offers the SC59 series as "Single Stroke" Soil Pipe Cutters.

1218-50347

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