

# 490 Ratchet Cutter Operation



1. Place pipe on outstretched chain next to cutter jaws. Turn hand wheel counterclockwise until jaws are fully open.



2. Wrap chain around pipe and engage nearest pin in upper jaw hooks.



3. Rotate hand wheel clockwise to remove slack from chain.



4. Place ratchet on head of drive screw and operate clockwise until pipe snaps off. If pipe has not cut before jaw wheels touch, turn counterclockwise until next pin can be engaged in jaw.

## Notes . . . . .

When cutting in a line, remove excess mud, scale and rust from surface of pipe where chain wheels will make contact. This will allow wheels to contact solid pipe for maximum penetration.

Once you have established which chain pin must be engaged for a specific pipe size, place a dab of paint (or other marking) on that pin for easy recognition. This helps to facilitate quick, sure, efficient operation for all cuts of the same pipe size.

### **Strict observance of all tools capacities must be adhered to.**

Be sure to comply with all OSHA regulations when operating cutter. Pipe or rollers may and often will separate with considerable force at a right angle to the cutter head. Be sure when putting cutting pressure on pipe, you are standing at the end of the handles facing the cutter or pipe and that there is no other personnel in the immediate area.

Wheeler Mfg. Div Rex Intl USA Inc.  
3744 Jefferson Road \* P.O. Box 688 \* Ashtabula, OH 44004  
Tel: 800-321-7980 \* Fax: 440-992-2925  
[www.wheelerrex.com](http://www.wheelerrex.com)

