



Ken-Way '400' Sewer Rodder

OPERATING INSTRUCTIONS

1. Machine comes fully assembled. Attach Blade Holder and Blade to end of cable. (We recommend you use 2" blade first for initial opening.)
2. Place machine in a dry place. (If floor flooded try to get drainage before machine operation.) Place Foot-Switch Control in a dry area and keep cords out of water. Use three wire grounded plugs provided, and the GFCI Power Cord at all times.
3. Operate machine near clean-out. Insert length of cable in pipe before starting motor with foot-switch control. Feeder hose or pipe can be used when cleaning through manhole, or when machine is some distance from clean-out.
4. The reversing switch mounted on motor, IS NOT AN OFF AND ON SWITCH. Machine and cable is designed for counter-clockwise rotation for maximum torque build-up and best cleaning. Rotation Arrow indicates proper rotation. When reversing ALLOW MACHINE TO COME TO A COMPLETE STOP BEFORE REVERSING. The reverse can be used to get around difficult elbows or for backing off tension on cable when hung-up in bad obstruction. Once machine has cleared, stop motor with foot-switch and reverse motor to correct rotation.
5. Never force cable. Feed cable in slowly with a back and forward action. When obstruction is encountered, cable will build up torque, which can be noted by tightening of cable in drum. Pull back and proceed again. When blade stops turning due to obstruction, the cable will continue to build-up torque. When you pull back, the blade will break free at increased RPM's, and will rip and tear at roots, grease, scale, etc.
6. 3-Speed Operation - The Ken-Way '400' gives you the choice of the right speed for each job and obstruction. When using extra lengths of cable, you can change to a faster speed for more RPM's on cutting blades.
7. Retriever Tool - Can be attached in place of Blade Holder and Blades to pick up rags and roots.
8. Flexible Cable Leader - Can be attached to end of cable and attach Blade Holder and Blades to it. Gives extra flexibility for rodding around difficult elbows and traps.
9. Cable Splicing - To repair broken or kinked 3/4" cable. Insert splicer and draw up both ends tightly on cable splicer. If cable fits tightly it is not necessary to braze.
10. Quick knock down of machine. Remove thumb screw holding crank-arm cable guide housing to front of machine. Then lift out crank-arm, pull out cable from arm and lay back in drum. Drum can then be slid off axle and rolled away.
11. Before replacing arm, and when installing new cable be sure to check arm for free and easy turning. BEFORE installing cable.
12. All Ken-Way '400's' have a 3/4" x 10' ANCHOR CABLE, the longer lengths are attached to it, giving a total of 100' or 110', WITH THE ANCHOR CABLE.

THANK YOU