Safety Instructions

The following safety rules for operating ELECTRIC EEL Model’s R Drum Cleaning equipment must be read carefully before operating this machine.

**DANGER**

**General Safety**

**TO PREVENT SERIOUS BODILY INJURY AND TO AVOID DANGER FROM ROTATING CABLES AND EQUIPMENT:**

*Relieve all tension build-up before attempting to handle cable.*

**DANGER**

**General Safety (cont.)**

**TO AVOID SERIOUS BODILY INJURY AND TO AVOID DANGER FROM ELECTRICAL SHOCK:**

1. **ALWAYS** use a ground fault interrupted circuit with a properly grounded outlet for all electrical equipment. Make sure all equipment is installed by factory. **DO NOT MAKE any alterations.**
2. **NEVER** operate in dry or wet conditions.
3. **NEVER** expose machine to rain.
4. **THE USER SHOULD NEVER ATTEMPT TO SERVICE THE ELECTRICAL CABLES OR ELECTRICAL COMPONENTS.** For safety reasons all electrical replacement parts should be installed by a qualified electrician.
5. **Before making adjustments or changes to power units, disconnect from electrical source.**

**Operating Instructions**

**MATERIAL CABLE FEED**

1. **Operator must be within 3 ft. of the drain or sewer clean out.**
2. **Attach a small spark gap type clearing tool to the end of the cable.** The tool shall be designed in such a way to allow the operator to quickly remove a breaker or fuses without touching the coil. Use the tool to first clear the breaker and then if necessary, remove the fuse.
3. **Position foot actuator for easy operator mobility.**
4. **Make sure FOR/REV switch is in the Forward position.**
5. **With the machine in the off position, hand feed the cleaning tool in place prior to plugging it into the electrical outlet.**
6. **Align the locator in order to guide and control the rotating cable.**
7. **Apply downtown pressure with gloved hands on the locator in order to operate the cable in the true feed line.**
8. **Repeat steps 6 and 7 until the obstruction is hit.** This will become apparent as operator can no longer feed additional cable into the line and/or cable slack or fails to rotate. **WARNING:** DO NOT ALLOW MACHINE TO RUN WHEN TELCO CLEARING TOOL IS CONNECTED TO THE CABLE. **WARNING:** DO NOT USE EXTENSION CORDS OR ROPERIES WITH THIS MACHINE IN ORDER TO AVOID ELECTRICAL DANGER TO THE OPERATOR.

**REMOVING THE CABLE**

When necessary to remove the cable from the machine, disconnect all power; remove the Vibe by turning the cable-carrying tube by hand and turning the bolt the large round. When removing the cap, replace it with the smaller cap in its place.** MAINTENANCE**

Maintenance on the Model R machine should be minimal for the life expectancy of the machine. The cable is equipped with bearings which do not require service and can operate with all the to the machine will shift in repair service or parts from the cable supplier. Without the coating of oil applied to the cable before storing will help prevent rusting and premature failure.

**WARNING:**

This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.