

SAFE WORK PROCEDURES SEWER CLEANER



SPECIAL INSTRUCTIONS:

- Only those persons who have been instructed in the safe use of and who are authorised to do so should operate sewer or drain cleaning machinery.

Sequence	Identified hazards	Key processes to be followed	Precautions / PPE required
1. Pre-start checks	Non-compliance with safety standards Electric shock	Barricade and appropriate signage to area to prevent unauthorised access. Machine MUST be operated on a firm level surface. Check power cord for cuts and frays, and ensure current test tag is fitted. Ensure machine is plugged into a properly grounded socket. Electrical safety switch (RCD) MUST be used. Check safety clutch (if fitted) for correct operation.	Prevent unauthorised entry into work area during operations by barricading and posting appropriate signs. Portable or fixed RCD device
2. General precautions	Entanglement Slips, trips and falls Over-exertion/strain	Ensure that all controls are set to "OFF" before changing attachments, removing particles, or cleaning machine. Do not wear loose clothing, long hair or jewellery near moving parts. NEVER wear cotton gloves when operating this machine. Keep work area clear to avoid risk of slipping or tripping. Keep leads off floor to avoid risk of tripping and falling. Wear rubber boots and rubber glove inserts when working in wet areas. Exercise care when handling machine or rods to avoid strain injuries.	Machine must be fitted with an emergency stop button Use leather or PVC gloves only . Keep work area clear. Wear rubber boots and glove inserts in wet areas Observe correct lifting practices.
3. Operation	Entanglement Machinery in operation Contamination	Ensure that machine is isolated when fitting or changing tools. Do not poke tools or implements through rods when machine is operating. Shut machine off and release torsion on rods before attempting to handle. Keep clear of rods under torsion which will whip in event of breakage. Disease is prevalent in drains and sewers.	Do not touch moving parts. Wear eye protection. Wear safety footwear. Do not eat or smoke. Wash hands with disinfectant.
4. Cleaning and maintenance	Entanglement Contamination	Ensure that machine is isolated before commencing cleaning of parts or carrying out maintenance work. Lubricate bearings and rods Ensure that all switches are operating correctly before returning to service.	Authorised persons only are to carry out maintenance work. Use lubricating / disinfection type oil only

PRECAUTIONS:

The following precautions are to be observed in areas where these procedures are carried out.

