

**TAYLOR RENTAL CENTER**  
**1560 HWY 1 SOUTH MLK BLVD**  
**GREENVILLE, MS 38701**  
**PHONE: 662-335-3535**

**5/8" x 100' Electric Snake Operating/Safety Instructions**

**NOTE:** 5/8" (cable diameter) x 100' (length) ELECTRIC SNAKE (Sewage Auger) UNIT with built-in CART... Cable Head choices; ("please mark the following") Spearhead \_\_\_\_ (starting tool, ideal for cutting and scraping, 2" U-Cutter \_\_\_\_ (starting tool, to remove loose objects), 3" Heavy-Duty Side Cutter; \_\_\_\_ (finishing tool, for scraping inside edges of pipe), 3" Heavy Duty Saw Blade; \_\_\_\_ (cutting roots & heavy stoppages) and Retrieving Tool; \_\_\_\_ (to remove loose objects & broken cables). There are no fixed rules for cutter to use, if one doesn't work, try another! Specs; Cable application; 5/8" diameter is good for 3" to 6" applications ... floor drains, clean outs and roots. Machine size; 23" width x 31 3/4" depth x 27" height (handle folded), 42" (unfolded), machine weight; 177 lbs.

**WARNINGS;** READ and COMPREHEND "ALL INSTRUCTIONS" PRIOR to USING! AN OPERATOR'S MANUAL is AVAILABLE on REQUEST from TRC! NEVER LET UNTRAINED PERSONNEL OPERATE this EQUIPMENT! ONLY USE this TOOL in the MANUFACTURER'S INTENDED USE and APPLICATION FOR WHICH it is DESIGNED! FOLLOW the INSTRUCTIONS ON the PROPER USE of the MACHINE! OTHER USES or MODIFYING the DRAIN CLEANER for OTHER APPLICATIONS may INCREASE the RISK of INJURY and/or DAMAGES!

**WORK AREA SAFETY;** (1.) KEEP YOUR WORK AREA CLEAN and WELL LIT! (2.) DO NOT OPERATE POWER TOOLS in EXPLOSIVE ATMOSPHERES, SUCH AS IN the PRESENCE of FLAMMABLE LIQUIDS, GASES or DUST! (3.) USE CARE when CLEANING DRAINS WHERE CHEMICALS HAVE BEEN USED! AVON DIRECT CONTACT with SKIN and EYES! DRAIN CLEANING CHEMICALS can CAUSE SERIOUS BURNS as WELL as DAMAGE to the CABLE! (4.) KEEP BYSTANDERS, CHILDREN, VISTORS, ETC., AWAY WHILE OPERATING this EQUIPMENT! (5.) SECURE UNIT WHEN IT'S NOT in CONSTANT USE!

**ELECTRICAL SAFETY;** (1.) ELECTRICAL REQUIREMENTS; 115-Volts, 7.0-Amps. GROUNDED TOOLS MUST BE PLUGGED into an OUTLET, PROPERLY INSTALLED and GROUNDED IN ACCORDANCE WITH ALL CODES AND ORDINANCES. NEVER REMOVE the GROUNDING PRONG or MODIFY the PLUG in ANY WAY! DO NOT USE ANY ADAPTER PLUGS! ALWAYS USE GROUNDED POWER CORDS and EXTENSION CORDS! ELECTRIC SHOCK can OCCUR IF YOU PLUG this UNIT into an IMPROPERLY WIRED OUTLET! IF the GROUND WIRE is ELECTRIFIED, YOU can be ELECTROCUTED by JUST TOUCHING the MACHINE, EVEN WHEN the POWER SWITCH is OFF! A GROUND FAULT CIRCUIT INTERRUPTER will NOT PROTECT YOU in this SITUATION! USE "UL APPROVED" TESTER to DETERMINE IF the OUTLET is SAFE! (2.) MACHINE MUST have a PROPERLY FUNCTIONING GROUND FAULT CIRCUIT INTERRUPTER ON the POWER CORD! BEFORE USING, TEST the GFCI PROVIDED with the POWER CORD to INSURE IT is OPERATING CORRECTLY (GFCI REDUCES the RISK of ELECTRICAL SHOCK)! (3.) AVOID BODY CONTACT with GROUNDED SURFACES, SUCH as PIPES, RADIATORS, REFRIGERATORS and RANGES. THERE is an INCREASED RISK of ELECTRICAL SHOCK IF YOUR BODY is GROUNDED! (4.) DO NOT EXPOSE POWER TOOLS to RAIN or WET CONDITIONS. WATER ENTERING A POWER TOOL will INCREASE the RISK of SHOCK! (5.) DO NOT ABUSE POWER CORD! KEEP CORD AWAY from HEAT, OIL, SHARP EDGES or MOVING PARTS! (6.) WHEN OPERATING A POWER TOOL OUTSIDE, USE AN "OUTDOOR RATED" EXTENSION CORD MARKED "W-A" or "W"! USE ONLY THREE-PRONG EXTENSION CORDS. USE PROPER SIZE EXTENSION CORD (12/3 gauge - 50 FT. in LENGTH). INSUFFICIENT CONDUCTOR SIZE will CAUSE EXCESSIVE VOLTAGE DROP and LOSS of POWER! (7.) KEEP ALL ELECTRICAL CONNECTIONS DRY and OFF the GROUND! DO NOT TOUCH PLUGS or TOOLS with WET HANDS. DO NOT OPERATE UNIT IF OPERATOR or MACHINE is STANDING IN WATER, THIS WILL INCREASE the RISK of ELECTRICAL SHOCK!

**PERSONAL SAFETY;** (1.) STAY ALERT, WATCH WHAT YOU are DOING and USE COMMON SENSE WHEN OPERATING POWER TOOLS! DO NOT USE THIS EQUIPMENT WHILE TIRED or UNDER THE INFLUENCE of DRUGS, ALCOHOL or MEDICATION! (2.) DRESS PROPERLY, DO NOT WEAR LOOSE CLOTHING or JEWELRY! CONTAIN LONG HAIR! KEEP YOUR HAIR, CLOTHING and GLOVES AWAY (GLOVE CLUFFS must be TIGHT) from MOVING PARTS! (3.) AVOID ACCIDENTAL STARTING, BE SURE SWITCH is OFF BEFORE PLUGGING UNIT IN! (4.) REMOVE ADJUSTING KEYS, WRENCHES, ETC., BEFORE PLUGGING the MACHINE IN and TURNING ON!

(5.) DO NOT OVERREACH. KEEP PROPER FOOTING and BALANCE at ALL TIMES! (6.) WEAR LEATHER GLOVES. NEVER USE ANY OTHER TYPE of GLOVE, SUCH as CLOTH, RUBBER or COATED GLOVES! ALWAYS WEAR SAFETY GLASSES and RUBBER SOLED, NON-SLIP SHOES! DUST MASK, SAFETY SHOES, HARD HAT or HEARING PROTECTORS MUST BE USED for APPROPRIATE CONDITIONS!

**TOOL USE and CARE;** (1.) DO NOT FORCE TOOL! USE the CORRECT MACHINE for YOUR APPLICATION! (2.) DO NOT USE TOOL IF SWITCH DOES NOT TURN MACHINE ON or OFF! (3.) DISCONNECT the PLUG FROM the POWER SOURCE before CHANGING ACCESORIES (CABLE ENDS)! (4.) STORE IDLE TOOLS OUT of the REACH of CHILDREN and UNTRAINED OPERATORS! (5.) TOOLS (HEADS) SHOULD BE IN GOOD WORKING ORDER! (6.) CHECK for MISALIGNMENT or BINDING of MOVING PARTS, PART BREAKAGES and ANY OTHER CONDITION THAT MAY AFFECT the OPERATION! NEVER USE DAMAGED or MALFUNCTIONING EQUIPMENT! (7.) NEVER OPERATE MACHINE with BELT GUARD REMOVED, FINGERS can GET CAUGHT BETWEEN BELT and PULLEY! USE ONLY ACCESSORIES (PROVIDED for this MACHINE) FROM TRC! (8.) KEEP HANDLES DRY and CLEAN; FREE FROM OIL and GREASE! (9.) DO NOT OVERSTRESS CABLE! KEEP GLOVED HAND ON THE CABLE for CONTROL WHEN the MACHINE is RUNNING! OVERSTRESSING MAY CAUSE TWISTING, KINKING or BREAKING of the CABLE and MAY RESULT IN INJURY! (10.) POSITION MACHINE WITHIN TWO FEET of DRAIN OPENING. A GREATER DISTANCE MAY RESULT in the CABLE TWISTING or KINKING! (11.) THIS MACHINE is DESIGNED for ONE-PERSON OPERATION! THE OPERATOR MUST CONTROL the FOOT SWITCH! (12.) DO NOT OPERATE the MACHINE in REVERSE (REV). OPERATING UNIT in REVERSE can RESULT in CABLE DAMAGE! THE REVERSE SHOULD ONLY BE USED to BACK CUTTING TOOLS OUT of an OBSTRUCTION! (13.) NEVER GRASP ROTATING CABLE with a RAG. THESE ITEMS can WRAP AROUND the CABLE and CAUSE INJURY!

**OPERATING INSTRUCTIONS;** (1.) PLACE MACHINE WITHIN TWO FEET of DRAIN OPENING ... IF YOU CAN- NOT GET the MACHINE THIS CLOSE to the OPENING, RUN the CABLE THROUGH a HOSE or PIPE to PREVENT CABLE WHIPPING! (2.) INSERT CUTTING TOOL in FEMALE CONNECTOR at the FRONT of the CABLE and TIGHTEN in PLACE FIRMLY with the CONNECTING SCREW and LOCK WASHER. A GOOD TOOL to START with is the SPEAR HEAD or 2" U-CUTTER. AFTER the LINE is OPENED, FOLLOW with LARGER BLADES WHICH SCRAPE the INSIDE EDGES of the PIPE, ASSURING A REAL CLEANING JOB. (3.) PULL the CABLE OUT of the CAGE and PUT IT INTO the DRAIN UNTIL IT WILL NOT GO ANY FARTHER. THEN PULL ANOTHER FOOT of CABLE OUT of the CAGE SO THAT AN ARC is FORMED BETWEEN the MACHINE and DRAIN. TIGHTEN the THUMB SCREW on the FRONT of the CAGE FIRMLY AGAINST the CABLE. (4.) PUT the MOTOR SWITCH in the FORWARD POSITION. THEN with BOTH GLOVED HANDS on the CABLE, STEP ON THE FOOT PEDAL. GUIDE the CABLE into the LINE with a FIRM, EVEN PRESSURE. (5.) DO NOT LEAVE TOO MUCH SLACK in the CABLE SINCE this will CAUSE WHIPPING. IF the CABLE STARTS to BEND or BUILD UP TOO MUCH TWIST, RELEASE PRESSURE on the FOOT PEDAL and ROTATE the CAGE in the OPPOSITE DIRECTION to RELIEVE the TWIST on the CABLE. PUSH ANY EXCESS CABLE BACK INTO the CAGE and CONTINUE. (6.) WHEN the SLACK CABLE has been FED into the DRAIN, STOP the MACHINE BY TAKING YOUR FOOT OFF the PEDAL. LOOSEN the THUMB SCREW and PULL ANOTHER FOOT of CABLE FROM the CAGE. TIGHTEN the THUMB SCREW and CONTINUE FEEDING! REPEAT the PROCESS UNTIL the DRAIN LINE has been CLEARED. (7.) IF YOU ARE HAVING TROUBLE AROUND BENDS, TRY PUTTING the MACHINE IN REVERSE WHILE APPLYING STEADY PRESSURE. DO NOT DO THIS for MORE THAN a FEW SECONDS at a TIME SINCE this COULD CAUSE TANGLING IN the CAGE or KINKING. (8.) IF YOU STILL CANNOT GET AROUND the BEND, YOU are PROBABLY USING TOO LARGE CABLE. (9.) AFTER the LINE is OPEN, RETURN the CABLE to the CAGE with the MOTOR TURNING FORWARD! THIS is IMPORTANT to PREVENT TANGLING the CABLE in the CAGE or IN THE LINE!

**TRANSPORTING INSTRUCTIONS;** USE HELP in LOADING/UNLOADING this EQUIPMENT (weight 177 lbs.) KEEP OUT or PROTECT UNIT from "OPEN WEATHER" SECURE PRIOR to TRANSPORTING!