

WARNING SK350 TRENCHER

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. If any safety devices or warnings have been removed, defeated, defaced or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**

Smart digging means calling 811 before each job. Whether you are a homeowner or a professional excavator, one call to 811 gets your underground utility lines marked for FREE.

⚠ WARNING: This product can expose you to chemicals including naphthalene and chromium from petroleum products which are 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

WARNING

- Never operate power equipment of any kind if you are tired or if you are under the influence of alcohol, drugs, medication or any substance that could affect your ability or judgment. Be alert! If you get tired while operating this equipment, take a break. Tiredness may result in loss of control.
- **DANGER:** This equipment has multiple pinch points that can cause dismemberment or death. Keep hands, feet and all other body parts clear at all times.

IMPORTANT SAFETY RULES TO FOLLOW

1. Always wear eye and dust protection whenever operating this equipment.
2. Mark jobsite clearly and keep spectators away.
3. Have all underground pipes and cables located and marked before operating.
4. Do not allow anyone within 10ft of trencher while in operation.
5. Do not allow any persons near digging teeth at any time.
6. Beware of electrical shock. Contacting electrical lines will cause death or serious injury.
7. Operate trencher in a well-ventilated area. Carbon monoxide is a deadly poisonous gas.
8. **WARNING:** Escaping hydraulic oil under pressure can penetrate the skin. Never use any part of your body to check for hydraulic leaks. Use cardboard when checking for leaks. Relieve hydraulic pressure before disconnecting any hydraulic line. Failure to heed may result in serious injury or death.
9. Operate equipment properly. Improper operation can result in death or serious injury.
10. Do not remove any guards or safety devices on the trencher for any reason.
11. Never leave the trencher running unattended or leave the key in the machine when not in use.
12. Do not allow children to play on or around trencher.

OPERATING INSTRUCTIONS

The operator's manual is located in the black plastic box on top of the SK350 hood.

Shutdown

Place drive speed/direction control in neutral & engage parking brake.

Lower digging boom to the ground & move hand throttle to idle.

Turn key to off position.

Trenching

1. Raise the digging boom then release the parking brake.
2. Drive to the starting point & move the hand throttle to idle.
3. Make sure the ground speed/direction control is in neutral position & engage the parking brake.
4. Lower the digging boom until chain teeth are about one inch from the ground.
5. Push the hand throttle to $\frac{3}{4}$.

NOTICE: Trencher can jerk backward if an obstruction is struck. Trencher can move when digging begins. Allow 3 feet between end of chain and obstacles; Keep everyone at least 20 feet from trencher and digging boom while operating.

6. Move the chain speed/direction control forward **DIGGING CHAIN WILL MOVE.**

DANGER Moving digging teeth will kill you or cut off arm or leg. Stay away.

7. Slowly lower the digging boom into the ground.

Machine will shake. Do not reduce engine speed. Use chain speed/direction control to adjust digging chain speed.

If engine speed drops, lift boom slightly. Engine speed will increase. Lower boom again until desired trench depth is reached.

8. Release parking brake.
9. Push hand throttle to full throttle.
10. Move ground drive speed/direction control in reverse to trenching speed. Trench slowly and keep tracks straight. If engine speed drops, **YOU ARE TRENCHING TOO FAST.** Pull the drive speed/direction control lever to neutral until engine speed increases.
11. If an object becomes lodged in digging chain, move chain speed/direction control to neutral position and raise the digging boom slightly. Move chain speed /direction control to reverse position. Chain will reverse and release object. If the object must be removed manually, move hand throttle to idle. Engage parking brake and turn engine off.
12. When finished trenching, move ground speed/direction control to neutral position and move the hand throttle to half-throttle.
13. Raise the digging boom until turning chain clears the trench.
14. Move the chain speed/direction control to neutral position and fully raise the boom.

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. If there is any doubt as to the operation or safety of the equipment, **DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!! FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH**