

SAFETY FIRST

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users. Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.



Required Safety Equipment



Pre-Start Checks and Safety

- Check fuel tank is full (diesel)
- Check engine and hydraulic oil levels and water level
- Check all grease points are well lubricated
- Familiarise yourself with all controls etc.
- Always wear seat belt if fitted
- Check digging chain tension and condition
- Check the worksite before commencing work for underground services
- Ensure the trencher is sized for the job
- Do not let inexperienced people operate machine
- Keep people away from work site
- Never allow passengers to ride machine
- Never leave machine running while unattended and apply park brake when not in use
- The machine should be used with caution and respect, misuse or carelessness may result in serious injury or damage to equipment and property
- Use extreme caution when loading and unloading machine on and off trailers and trucks
- Do not carry our work on the chain whilst the machine is running

Starting Procedure

1. Always remain seated while operating
2. Check park brake is engaged
3. Check the chain drive PTO selector is in the neutral position
4. Put foot in clutch pedal
5. Move throttle level to approx half throttle
6. Turn ignition key to the glow position and hold for approx 20 seconds
7. Turn key to start engine
8. Check warning lamps and gauges
9. Return throttle to idle position and allow engine to warm up for approx five minutes

When Operating

- Check ground stability and gradient
- Always use within rated specifications
- Operators must be licensed when on the road
- Open throttle and release park brake
- Move trencher around site in higher gear ratios and position for trenching (clutch must be depressed to change ratios)
- To drive machine around use the hydrostatic foot control pedals on the right hand side
- Select low ratio for trenching
- Depress clutch and engage trenching chain
- Lower trenching boom to required depth
- Using hydrostatic foot pedal slowly creep forward while trenching
- At the end of trench lift boom and disengage PTO chain drive

Stopping and After Use

- Disengage PTO chain drive
- Park machine in a safe place and apply park brake
- Lower trenching boom and front blade to ground level
- Return throttle lever to idle and allow engine to run down for approx. two minutes
- Pull stop knob out (if applicable) and turn ignition key off