

SAFETY FIRST:

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. In accordance with Health and Safety in Employment Act requirements, this sheet should be given to the site supervisor if the equipment is being hired for use at a commercial worksite so that the information is available to all users.



Required Safety Equipment



Ear Muffs



Hard Hat



Gloves



Boots



Certification



Protective Clothing



Visual Inspection

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

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 & 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

Starting procedure

Always remain seated while operating
Check park brake is engaged
Check the chain drive PTO selector is in the neutral position
Put foot in clutch pedal
Move throttle level to approx ½ throttle
Turn ignition key to the glow position and hold for approx 20 seconds
Turn key to start engine
Check warning lamps and gauges
Return throttle to idle position and allow engine to warm up for approx 5 minutes

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 2 minutes
Pull stop knob out (if applicable) and turn ignition key off