

# Safe Operating Procedure



## PPE Required



### General Safety Instructions

- Complete pre-start checklist
- Read Manufacturers Operation Manual ([www.flexihire.com.au](http://www.flexihire.com.au))
- Report any faults or damage to Flexihire 1300FLEXIHIRE
- Do not wear loose clothing or jewellery
- Do not operate equipment near pedestrians or people
- Do not operate without the appropriate PPE as detailed
- Do not operate equipment under the influence of drugs or alcohol

### General Engine Safety

- **Refuelling** – Do not smoke, or introduce ignition source, always turn engine off and allow engine to cool first, relieve fuel pressure by loosening cap slowly, wipe clean any fuel spills prior to re-start, If fuel spilled on clothes change clothes, ensure cap is replaced & store fuel vessel away from work area
- Do not breathe fuel vapour & replace cap securely after fuelling
- Do not operate engine without adequate ventilation
- Beware of hot surfaces on engine & other parts

## Small Rollers



### Risk Assessment

- Assess the immediate work area for any hazards
- Control or eliminate all the risks associated with the hazards
- Hazards to check for that may require risk control-
  - Overhead power lines
  - Digging
  - Confined space
  - Traffic & moving machinery
  - Stored energy – air, hydraulic, electricity, pressure
  - Working at height
  - Falling objects
  - High Voltage
  - Any stored energy

## Operating Safety Instructions

Ensure you are familiar with the emergency stop, engine shut down procedure and braking systems. Ensure Emergency stop and battery isolator is set to operate prior to operating	Do not operate near a trench, gully, valley or drop off in the ground & Avoid driving across a slope and never drive on a slope greater than 20 degrees or 36%. Use lowest gear on a slope.
Never enter a trench with a trench roller	Ensure segregation from general traffic flow and pedestrians. It is recommended to maintain a 7m exclusion zone
Do not operate roller unless you are competent to operate	Beware of soft, damp and wet soils that may give way
Do not operate plant in confined spaces	When driving close to unsafe edges or holes, ensure at least 2/3 of the drum width is on firm ground
Never use petrol as a cleaning agent on roller	Never climb on roller
Do not operate roller until it has reached operating temperature	Do not park roller on uneven ground
Check emergency stops work prior to operation	Read Operation Manual prior to servicing or towing
Check the safety cut out bar stops the trench roller before operation	All hydraulic lines and fluid cooling systems are pressurised so never open, cut or damage lines
Do not operate anywhere near children or let children operate	Only approved service personnel to work on rollers
Always operate the trench roller from a safe distance and ensure no obstacles	Prior to Service or working on Roller ensure engine is switched off, remove keys, chock wheels and drums
For walk behind rollers always ensure the roller is firmly held with both hands	