

SAFETY/RISK/HAZARD ASSESSMENT

PLANT INFORMATION

NHG Ref/Part No.

TURFCUT

Plant Name:

Red Roo Turf Cutter

Potential Noise Level in Db:

Required hearing protection class:

Operator Competency:

Plant Licence Not Required



RISK ASSESSMENT INFORMATION

Potential Hazard(s)

Injury from contact with moving parts

Risk Level	High
Control Measures	All users should familiarise themselves with the safe operation and emergency shutdown procedures of the equipment. Exclude non-essential persons from work area. Position the machine on level ground and chock wheels if required. Ensure machine is positioned away from steep slopes that may alter the feed in height, thus affecting the operation of the safety bar. Ensure all loose clothing, body parts, hair and equipment such as ropes are kept well clear of the operating machine. Do not remove guards or covers. Keep hands, feet and body from the cutting area while engine is running.

Hearing Damage

Risk Level	Medium/High
Control Measures	Hearing protection must be worn. Note warning label on unit.

Explosion or fire from fuel vapours

Risk Level	Medium
Control Measures	Stop engine before refuelling. Do not refuel while hot. Avoid spillage of fuel when refuelling. Ensure the fuel cap is properly secured after refuelling. Carry out visual checks for fuel leaks and repair before operation. Keep flammables away from the engine. Do not smoke while operating, servicing or refuelling this machine.

Injury or ill health due to exposure to exhaust or fuel fumes

Risk Level	Medium
Control Measures	Do not operate in confined space. Use in well ventilated area, preferably with fume extraction ventilation. Avoid breathing or coming into contact with fuel.

Exposure to ultraviolet radiation if working outdoors

Risk Level	Medium
Control Measures	Wear sunscreen, hat, long sleeves and long pants.

Burn hazard

Risk Level	Medium/Low
Control Measures	Wear protective clothing during operation. Avoid contact with hot components. Never operate the engine with heat shields removed.

Manual handling hazard

Risk Level	Medium
Control Measures	Take care when transporting. Two people are required to lift and transport the machine.

KEY OPERATING INSTRUCTIONS

To start machine:

1. Move the fuel valve lever to the ON position.
2. To start a cold engine, move the choke lever to the CLOSED position.
To start a warm engine, leave the choke lever in the OPEN position.
Some engine applications use a remote-mounted choke control rather than the engine-mounted choke lever. Refer to instructions provided by the equipment manufacturer.
3. Move the throttle lever away from the MIN. position, about 1/3 of the way toward the MAX. position.
Some engine applications use a remote-mounted throttle control rather than the engine-mounted throttle lever. Refer to instructions provided by the equipment manufacturer.
4. Turn the engine switch to the ON position.

5. Operate the starter

RECOIL STARTER

Pull the starter grip lightly until you feel resistance, then pull briskly in the direction of the arrow. Return the starter grip gently.

ELECTRIC STARTER

Turn the key to the START position, and hold it there until the engine starts.

If the engine fails to start within 5 seconds, release the key, and wait at least 10 seconds before operating the starter again.

6. When the engine starts, release the key, allowing it to return to the ON position.
7. If the choke lever was moved to the CLOSED position to start the engine, gradually move it to the OPEN position as the engine warms up.

To stop the engine:

1. To stop the engine in an emergency, simply turn the engine switch to the OFF position. Under normal conditions, use the following procedure. Refer to instructions provided by the equipment manufacturer.
2. Move the throttle lever to the MIN. position.
Some engine applications use a remote-mounted throttle control rather than the engine-mounted throttle control lever.
3. Turn the engine switch to the OFF position.
4. Move the fuel valve lever to the OFF position.

**Please refer to the User Guide and Operators Manual
for detailed Operating Instructions**

The safety information contained in this assessment is general information only and should not be relied upon as a substitute for professional advice or tuition, which the hirer should seek before operating.