

## **OPERATION SHEET**

### **2 MAN POST HOLE DIGGER**

# SAFETY/RISK/HAZARD ASSESSMENT

#### **PLANT INFORMATION**

NHG Ref/Part No.

**Plant ID:** 

Plant Name: 2 Man Post Hole Digger

Potential Noise Level in Db: 90dB to less than 100dB

Required hearing protection class: 3

Operator Competency: Plant Licence Not Required

It is the hirer's responsibility to ensure that all operators are

competent.

Please refer to the User Guide and Operators Manual for

detailed Operating Instructions





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#### **RISK ASSESSMENT INFORMATION**

#### **Potential Hazard(s)**

#### Injury or death from contact with underground utilities

Risk Level Medium

Control Measures Always DIAL 1100 "BEFORE YOU DIG to locate electrical and gas pipes

#### **Injury from contact with moving parts**

Risk Level Medium

Control Measures Ensure hands and feet are kept well away from the rotating blades during

operation. All moving parts are protected. Do not remove guards or covers. Ensure

protective footwear is worn.

Ensure auger is locked into position

If the auger hits a solid object, release the throttle immediately

#### **Exposure to ultraviolet radiation**

Risk Level Medium

Control Measures Wear sunscreen, hat, long sleeves and long pants.

#### Manual handling hazard - heavy object

Risk Level Medium/Low

Control Measures Use correct lifting techniques.

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

Risk Level Medium/Low

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.

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#### **Burn hazard**

Risk Level Medium/Low

Control Measures Wear protective clothing during operation. Avoid contact with hot components.

Allow engine to cool before attempting any maintenance (the muffler is fitted with

a heat shield). Note warning label on engine.

**Hearing Damage** 

Risk Level Medium/Low

Control Measures Hearing protection with a rating of 20Db must be worn. Note warning label on

unit

**Entrapment** 

Risk Level Low

Control Measures The operator should ensure no loose clothing. Do not operate in the vicinity of

items likely to cause entanglement.

#### **KEY OPERATING INSTRUCTIONS**

#### Use **UNLEADED** fuel only

#### To start unit:

- 1. Move all stop switches to the "ON" position.
- 2. Start the engine following the procedures outlined in the engine manual supplied
- 3. Before attaching the auger, always start the earth drill at the job site and allow it to warm up.

#### To stop unit:

1. There are two remote stop switches on the earth drill, one for each operator. Either operator can turn the earth drill off at any time by switching the stop switch 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.

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