#### **PLANT INFORMATION**

**PSA Ref #**: 00420

Model No: TS200 & TS250

Plant Name: GOLZ TILE SAWS

Manufacturer: Crommelins Machinery WA

Manufacturer's Website: www.crommelins.com.au

Web Link for Plant: www.crommelins.com.au Potential noise level in dB: 85 to less than 90

Required hearing protection class: 1

**Mandatory Personal Protective Equipment:** 







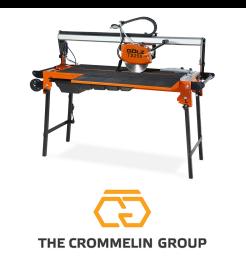


Protection

Protection

Protective Clothina

Goggles



### **RISK ASSESSMENT INFORMATION**

Operator Competency: Plant Licence Not Required

### Potential Hazard(s)

## Cutting, stabbing and puncturing Medium/Low due to coming into contact with moving parts during testing, inspection, operation, maintenance, cleaning or repair

of the plant.

Exposure to dust.

due to coming into contact with cutting blade.

Striking due to being struck by particles of cut material.

Slipping or tripping due to poor housekeeping, uneven or

slippery ground.

Crushing due to the plant tipping Medium/Low

Noise hearing damage due to

excessive noise.

#### Risk Level

Medium/Low

Cutting, stabbing and puncturing Medium/Low

Medium/Low

Medium/Low

Medium/Low

## Control Measure(s)

- Ensure the dimond blade is securely attached and fitted in the correct rotation. Ensure the diamond blade selected is correct for the material being cut.
- Ensure adequate water supply to the saw to minimize dust. Wear dust mask if required.
- Ensure that hands are kept well clear of the rotating blade during operation.
- Ensure protective clothing and safety glasses are worn during operation.
- Ensure the work area is kept clear of rubble and take care if the ground is wet around the unit.
- Ensure the plant is on level and stable
- Hearing protection with a rating of 20db must be worn.

Electrical hazard due to risk of electric shock.

Medium/Low

 Ensure the plant is connected to a circuit protected by a safety switch. Check the motor and switchgear for any broken or cracked parts that may allow the intrusion of water. Do not wash the motor or its components with water. Do not use with faulty leads or plugs. Ensure equipment is tested/tagged for compliance with electrical safety testing requirements.

Entanglement due to hair, clothing, gloves, jewellery, or other materials becoming entangled with moving parts of

🗘 বিশ্বকার্টি Miler Identified Hazard(s)

Low

 Ensure that loose clothing, power cords, etc are kept well clear of the operating plant.

# **Key Operating Instructions**

Before commencing operation ensure that:

The motor switch is in the OFF position.

To commence operation:

Make sure that the blade is not touching the cutting table at any position of the cutting table when the cutting head is at the lowest position.

Put the material on the cutting table. By using the back square control the position of the material.

Turn the motor switch to ON.

Check that water is directed onto the blade.

While holding the material securely against the back edge of the table, keeping both hands away from the blade, pull the cutting head towards the tile with a steady pressure.

Do not force the blade, if the material does not cut easily the selection of blade could be incorrect for the material being cut.

Please refer to the User Guide and Operator's Manual for Operating Instructions

The Safety Information on this assessment has been developed for the Hire and Rental Industry to assist in the safe operation of this equipment.

This information contains general information only and should not be relied upon as a substitute for professional advice, which the user should seek before operating.

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