

ANGLE GRINDER

240 Volt



1 ALWAYS USE COMMON SENSE

This Equipment Safety Data Sheet is intended as a guide only for the safe operation of this equipment. It does not override Worksafe recommendations or the manufacturers recommendations or any other industry requirements. This sheet is not a substitute for an instructional lesson from a competent teacher. If you are unsure about any aspect of this equipment or its capabilities or its suitability, or if you are in doubt as to its proper usage you must contact one of the Hire Centre Employees or an industry expert before continuing.

4 IMPORTANT HAZARDS



- **RISK OF AMPUTATION!** Grinding disk can be very hot! Never place hands or feet anywhere near the grinding disk. If a blockage occurs, unplug the grinder, wait for it to come to a complete stop, and check it before clearing obstructions.



- **RISK OF ENTRAPMENT:** Never wear loose fitting clothes or jewellery. Tie back long hair.



- Be aware of high speed debris from grinding. Risk to eyes and skin. Sparks are hot and may start fires. Be aware of falling debris.



- High Voltage! Always use a residual-current circuit breaker (RCCB), Ground Fault Circuit Interrupter, Transformer or other suitable electrical Safety device. Take care to ensure the cable cannot accidentally be cut by the grinder.



- Dust and fumes produced by grinding may be harmful. Always use a dust mask. Consider dust and fume extraction in confined areas.



- Always use the correct grinding disk for the job. Check for chips and defects before use.
- Never remove or tamper with the safety features of this machine. If any of the safety features have been tampered with, do not use this grinder.
- Take care when starting machine as unexpected movement may result in injury.
- Never use grinder in wet conditions
- Hearing protection **MUST** be worn. Consider shielding others from noise
- Never operate this equipment if you are under the influence of alcohol, drugs, medications or any substances capable of impairing your abilities. Always shut off grinder when not in use. Minimum age 18 years.
- **FATIGUE WARNING.** Do not operate continuously for long periods or if you are feeling tired. Consult vibration data if using for extended periods.

2 PLANNING FOR SAFETY

If you are collecting this angle grinder for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users.

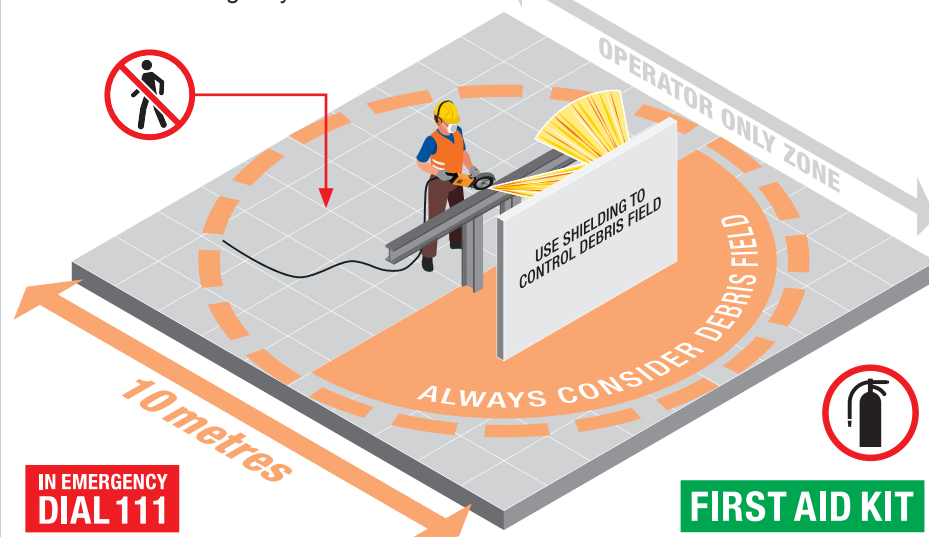
- › **Before starting, take time to plan and identify the job hazards. Always conduct a pre-start risk assessment.**
- › **Inspect the work site and surroundings, and ensure the work area is safe.**
- › **Think through the steps.**
- › **Identify all potential hazards and assess the risks.**
- › **Determine the necessary control measures.**
- › **Ensure you are adequately trained for the task.**
- › **Communicate to everyone.**

5 EXCLUSION ZONE

This machine is designed to be operated by **ONE** person only. No one else allowed in the exclusion zone when using the grinder.

WORK SITE PRECAUTIONS

Before commencing work ensure you have a First Aid Kit and Fire Extinguisher readily available, and that you can call 111 in an emergency.



3 PERSONAL PROTECTIVE EQUIPMENT



HEARING PROTECTION
Noise exceeds 109 dB.
Class V hearing protection mandatory



EYE & FACE PROTECTION



PROTECTIVE GLOVES



PROTECTIVE FOOTWEAR



DUST MASK REQUIRED
Especially for any concrete or asbestos-containing material

APRON AND ADDITIONAL CLOTHING MAY BE REQUIRED

- **ASBESTOS DUST HAZARD** - Any person performing work involving asbestos is required to have an Asbestos Removal Plan as per New Zealand Regulations. This includes procedures for decontaminating equipment and notifying affect parties of the potential hazard. If you are using this excavator for asbestos work you **MUST** notify the Hire Company and provide evidence of decontamination prior to returning it. Failure to do so may expose others to unnecessary risk and may result in a prosecution under the H&S legislation.

