

GENERAL SAFETY

Please read this guide carefully prior to operating equipment.

MOST IMPORTANT –RISK ASSESS

Before you commence any work at your chosen work area, you should undertake some preliminary hazard identification and risk control precautions. Ideally more than one person should do this.

This is undertaken by:

Physically inspecting the work site.
Reviewing the best way / job steps required to complete the task.
Reviewing the Safe Work information supplied with the equipment.
Reviewing other reference documentation and expert advice.

The hazard identification and control process steps are defined as:

Identify the hazards (e.g. 240v power drill use around wet areas)
Assess the Risk (multiple earth paths – possible electrocution)
Select the control measure (e.g. dry the area, use an RCD, use a cordless drill etc)
Re-assess the risk. (risk of electrocution now negligible) This is undertaken to ensure that the risk control measures adopted have not introduced any new risks to the work area.

HELP

If the unit does not operate or you are unhappy with its performance, return it to our Hire depot for exchange or call for assistance. Do not attempt repairs yourself.
Refer to your hire contract for contact information.

SAFETY DO'S

DO take the time to read this User Guide and any other safety information provided (e.g. Decals, manufacturers instruction booklets), completely before operating any equipment.
DO satisfy yourself that you have the correct machine for the job and that you are aware how to safely operate it.
DO ensure you fully understand and are familiar with its operation including emergency shut off procedures.
DO ensure that the equipment is assembled and used according to the manufactures and hires instruction.
DO check controls and any other safety devises.
DO make sure you hold a posses a Certificate of Competency issued by the Regulatory Authority where required by particular equipment.
DO where possible operate in a clear work space free from non essential persons.
DO ensure that you have secure footing and clear access to the work area.
DO ensure that the work area is well lit with all aspects of the job easily seen.
DO ensure correct lifting techniques are used when using or transporting any machine or equipment.

SAFETY DONT'S

DO NOT operate any equipment if you are tired or suffering a medical condition, or if under the influence of Alcohol or drugs which, may cause drowsiness.
DO NOT hurry or take risks.
DO NOT operate equipment without guards correctly fitted.
DO NOT operate faulty equipment. If in doubt call your nearest Hire Depot.

Angle Grinder Safety Instructions

Read and understand these instructions before using this equipment.

Safety Instructions for this Equipment

- Identify the task to be performed and select the correct disc.
- Clear work area of all obstructions, and ensure you have a firm foothold.
- Check work piece is secure and that there is nothing nearby that will be damaged by dust, sparks, or debris.
- Side handle - The side handle may be fitted for either left or right-handed operation. WARNING - SIDE HANDLE MUST ALWAYS BE USED. Screw the side handle into the required location and tighten down.
- The wheel guard should be adjusted for either cutting or grinding. NEVER USE THE MACHINE WITH A LOOSE OR DAMAGED GUARD. With the machine disconnected from the mains, slacken the locking screw and rotate the guard to the desired position.
- Abrasive discs. Use only reinforced wheels, and protect unused discs from shock sharp blows, or heavy impacts which could weaken the blade. Never use a disc that has been dropped. Do not use cut-off discs for side grinding.
- Maintain firm control and just sufficient pressure to keep the disc cutting. Too much pressure will slow the grinder down and make the abrasive less efficient. When working on a flat surface, tilt the machine to present the grinding disc at a slight angle to the surface, approx 15-20°. The rotating wheel will cause the machine to swing to the left if uncontrolled. Grip both handles firmly at all times. To avoid injury, care must be taken to ensure that the work piece is secure and well supported.
- Ensure the maximum operating speed (rpm) marked on the abrasive wheel is greater than the maximum speed marked on the rating plate of the machine.
- Ensure the machine is disconnected from the power source when changing discs, and ensure the inner flange, disc, and outer flange are seated correctly before tightening the locking nut. Rotate the wheel by hand before switching on and then run the machine

off-load to check for vibration-free running.

- Take care to direct the stream of sparks away from your face and body
- Angle grinders cannot be used on days of total fire ban.

Electrical Safety

- Never use the tool in damp or wet places, and never expose them to rain unless specifically designed for that purpose.
- Do not handle the plug or unit with wet hands.
- Do not use the tool in the presence of flammable liquids or gases unless specifically designed for that purpose.
- Never carry tool from the cord or yank it to disconnect from receptacle. Keep cord from heat, oil and sharp edges. Never use the machine if the cord is cut, cracked, worn or damaged.
- Never risk unintentional starting when plugging in the tool. Confirm the switch is in the OFF position before plugging into power point.
- Do not touch movable parts or accessories unless the power source has been turned off.
- Always disconnect the tool before changing accessories.
- When not in use, tools should be stored, place out of reach of children.
- Never lock switches in 'ON' position with tape, wire or by any other means.

General Safety

- Do not use machinery if you feel tired or under the influence of alcohol or drugs.
- Check controls for proper response. Shut down the machine if a fault is detected.
- Do not wipe plastic parts with solvents, such as petrol, thinner, alcohol and ammonia, as they will damage and crack plastic parts.
- Wipe parts with a soft cloth lightly dampened with soapy water.
- Always use the right tools. Never force a tool or attachment to do a job for which it was not designed. When using attachments, ensure they are fitted correctly and practice the operation before beginning work. Always use recommended accessories only.
- Always keep guards in place and in working order.
- Do not wear loose clothing, gloves, neckties, rings,

bracelets or other jewelry which may get caught in the moving parts.

- Do not overreach. Ensure proper footing and balance when working with the tool.
- Always keep the work area well lighted.
- Never permit children, other people or animals to loiter near the work area.
- Do not fool around while operating, always keep the machine under control.
- Never leave a machine running while unattended.
- Do not use or continue to use faulty or damaged equipment.
- Check the condition of the machine at the end of each day and report any damage or defects.
- **REMEMBER: In the event of death, serious injury or a dangerous occurrence you must notify WHSQ 1300 369 915**

For further information or if in doubt over the use of this equipment, contact the supplier and ask for instructions.

Lockyer Hire Service

438 Warwick Rd, Yamanto, Qld 4305
Ph. 07 3288 0202

PERSONAL PROTECTION EQUIPMENT

- To be used with all equipment as required.



WHATEVER YOU NEED TO GET THE JOB DONE...JUST ASK US!

This operating brochure is intended as a guide only for the safe operation of the equipment. In no way does this brochure override license requirements. If you are unsure about any aspect of this guide or if you are in doubt about its proper use please feel free to contact your nearest depot. Our staff are on hand to answer any question you may have regarding the safe operation of this equipment.