

**DO NOT use this power tool unless you are confident  
in its safe use and operation**



Safety glasses must be worn at all times in work areas.



Long and loose hair must be contained.



Appropriate footwear with substantial uppers must be worn.



Close fitting/protective clothing must be worn.



Rings and jewellery must not be worn.



Hearing protection must be worn when using this machine.

**PRE-OPERATIONAL SAFETY CHECKS**

1. Assess your grinding area – flammable materials, other personnel
2. Examine the power cord, extension lead, plugs, sockets and power outlet for damage.
3. Check that the inspection tag is current
4. Ensure that the grinding disc, guard and attachments (including handle) are secure and correctly fitted.
5. Inspect the grinding disc for damage. Do not use damaged grinding disc.
6. Always inspect the work piece to ensure that there aren't any items which might damage the grinding wheel or cause injury to the operator.
7. Secure and support the work piece using clamps, bench vices, etc.

**OPERATIONAL SAFETY CHECKS**

1. Ensure all other personnel are clear of the immediate work area.
2. Keep fingers and hands & power cords clear of the grinding disc.
3. Never make adjustments while the angle grinder is running.
4. Do not switch off the angle grinder when it is under load, except in an emergency.
5. Allow angle grinder to reach operating speed before applying to work piece & increase load gradually.
6. Be aware of Kickback, hold machine firmly in both hands, always be prepared for it to jam
7. Ensure the object is secure and supported.
8. Keep flexible electrical cords clear of oil, grease, machines and sources of heat.
9. Be aware of flying sparks. Hold grinder so that sparks fly away from you, other people and flammable materials.
10. Do not leave the angle grinder running & only use the grinder when hand held.
11. Do not touch the work piece immediately after grinding operation as it may be extremely hot.
12. If there is a significant amount of dust or fumes wear an appropriate respiratory mask.

**HOUSEKEEPING**

1. Avoid trip hazards & prevent damage to electrical cord/s.
2. Do not walk on, wheel objects over, or drop materials / tools on flexible electrical cords.
3. Keep work area clear
4. Return angle grinder & rolled up extension leads to correct storage area.

**POTENTIAL RISKS AND HAZARDS**

- |   |  |
|---|--|
| ■ Moving and rotating parts                         | ■ Movement of work piece               |
| ■ Inhalation of fumes and dust particles            | ■ Burns from hot materials or friction |
| ■ Electrocution from power faults, faulty equipment | ■ Kickback                             |

Date of review: \_\_\_\_\_

Signature: \_\_\_\_\_