

## SAFETY FIRST

If you are collecting the equipment 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 any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.



## Required Safety Equipment



## Pre-Start Checks and Safety

- Never use machine with one stone not fitted as this will then reduce the thickness on the other five only and then they can't be used as a set anymore
- Check fuel and oil level on petrol models
- Always ensure unit is turned off before inserting stones etc.
- Ensure all six stones are fitted before starting job
- Ensure all safety guards are in place
- Always keep the worksite clear of debris and people
- Always use a residual current device (RCD) on electric models and ensure machine has a current electrical tag
- Always use petrol models in a well ventilated area
- Do not attempt unqualified repairs
- Take extreme care around electric cables, gas lines etc
- Always use appropriate breathing filter as required for the job

## Starting procedure

### Electric Models:

- Plug into 240V power supply
- If extra extension cord is required ensure it is of heavy duty and a maximum of 20 metres

### Petrol Models:

1. Turn fuel tap and ignition switch to on
2. Choke engine (cold start) and throttle to start position
3. Pull starter recoil briskly until engine fires or starts, release choke
4. Re-pull starter recoil briskly (if required) until engine starts
5. Reduce throttle to idle and allow the engine to warm up

## Operating the Grinder

- Grip the machine firmly with both hands and push down on main handle to lift grind heads from surface to be ground
- Turn on/off switch to on

### Petrol Models:

- Increase throttle lever to full

### Both Electric and Petrol Models:

- Slowly lower grinding heads to the surface while gripping the machine firmly with both hands
- As the machine hovers put pressure on the main handle bar to steer it around the area to be ground

## Inserting Grinding Stones

- Tip machine as far back as possible (until handle is resting on the ground) and prop it up to prevent it falling down
- Place stones into recess and secure by driving wooden wedges in (two work best and break off excess of wedges)

## Stopping and After Use

### Both Electric and Petrol Models:

- Push down on main handle to lift grind heads from the ground surface

### Electric Models:

- Turn on/off switch to off

### Petrol Models:

- Reduce throttle to an idle
- Turn ignition switch to off