

Operating and Safety Instructions

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read and complete the competency test before the equipment is operated. In accordance with Health and Safety in Employment Act requirements, this sheet should be given to the site supervisor if the equipment is being hired for use at a commercial worksite so that the information is available to all users.



Required Safety Equipment



Ear Muffs



Goggles



Gloves



Boots



Protective Clothing



Breathing Filter



Visual Inspection

Pre-Start Checks and Safety

- ! Never use machine with one stone not fitted as this will then reduce the thickness on the other 5 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
- ! 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

When Operating

- Grip the machine firmly with both hands and push down on main handle to lift grind heads from surface to be ground
- 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 (2 work best and break off excess of wedges)

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:

- Turn fuel tap and ignition switch to on
- Turn choke lever on and throttle to start position
- Pull starter recoil briskly until engine fires or starts, open choke lever
- Re-pull starter recoil briskly (if required) until engine starts
- Reduce throttle to idle and allow the engine to warm up

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