

BASIC TECHNIQUES

Tackle the perimeter with the edging sander, starting with a medium abrasive and work through to a fine grade.

Using both hands and in a kneeling position, tilt the sander back on its castors, switch ON, then lower the machine until it comes into contact with the floor – beware the disc turns anti-clockwise. Move it back and forth along the boards, without pressing. Do not restrain the sander in one place, allow the machine's own weight to carry it over the floor.

Keep the sander moving in a straight line or it may rut the work. Tilt the disc clear of the floor before switching OFF, and wait for moving parts to stop before putting it aside.

EQUIPMENT CARE

Never push the equipment beyond its design limits. If it will not do what you want with reasonable ease, assume you have the wrong tool for the job. Ask at your local HSS Hire Shop for advice.

Dust bags are simply clipped or tied in place. Empty them when about a third full, and before leaving the sander for any length of time.

Dispose of wood dust carefully.

Always use the right abrasive for the job and change it as soon as it becomes clogged or damaged.

Never use a sander that has not got an abrasive fitted.

When not in use, store the equipment somewhere dry and safe from thieves.

Keep the equipment clean. You will find this less of a chore if you clean up regularly rather than wait until the end of the hire period.

FLOOR FINISH

Before Decorating

Sand the floor and seal before decorating. Wallpaper paste and paint spills can be wiped up more easily – without staining – if the floor is sealed first.

A floor finish is available from your HSS Hire Shop, on a sale or return basis. You must ensure you follow the manufacturers instructions.

Wear all necessary protective clothing and ventilate the room when applying.

A respiratory protective system is available for hire, for details contact your local HSS Hire Shop.

Before varnishing sweep and vacuum the floor. Wipe over with a lint free cloth, lightly dampened with white spirit. Leave to dry for approximately 2 hours, keeping windows open and doors shut – allow the spirit to evaporate.

FINISHING OFF

Switch OFF and unplug the sander.

Remove any fitted abrasive, empty the dust bag and clean the sander.

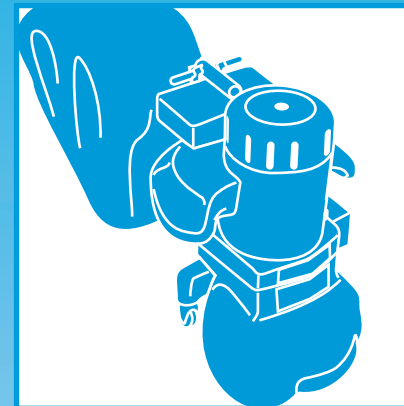
Neatly coil its flex ready for return to your local HSS Hire Shop.



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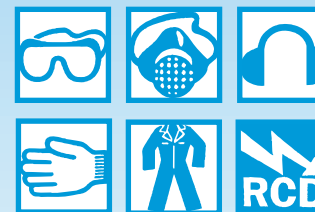
Operating & Safety Guide 511

HSS Hire Shops



Edging Sanders

Edge sanders for smoothing wood floors.



Code 05422

GENERAL SAFETY

For advice on the safety and suitability of this equipment contact your local HSS Hire Shop.

Keep children, animals and bystanders out of the work area.

Never use this equipment if you are ill, feeling tired, or under the influence of alcohol or drugs.

This equipment should only be used by a competent person who has read and understood these instructions.



Safety goggles must be worn by anyone in the work area.



NOTE: Some materials contain substances which, when sanded, can be harmful to health. A suitable mask must be worn when using this equipment.



Note that this equipment generates potentially harmful noise levels. To comply with Health and Safety at Work regulations, ear defenders must be worn by everyone in the vicinity.



Wear practical protective clothing, footwear and gloves must be worn. Avoid loose garments and jewellery that could catch in moving parts. Tie back long hair.

Ensure work area is tidy, well lit and ventilated.

Always switch equipment OFF before making any adjustments to it. Never leave it switched ON and unattended.

Check the equipment before use, if it shows signs of damage or excessive wear, return it.

Information on COSHH regulations is available from your local HSS Hire Shop.

Fire Warning

WOOD DUST IS EXPLOSIVE.

Never store wood dust it can be dangerous.

Empty dust-bags when they are approximately 1/3 full and before leaving or storing the machine.

Never tip wood dust into a fire or incinerator – it may explode.

Never leave it packed in a dust-bag or similar container – it can ignite spontaneously.

To dispose of it safely, mix it with general rubbish.

ELECTRICAL SAFETY

Most HSS equipment is designed to plug straight into a standard 240V 13A power socket.

However, 110V models (with a round yellow plug) must be powered only from the mains via a suitable transformer.

Keep flexes and extension leads out of harm's way. Extension leads should be fully unwound and loosely coiled away from the equipment. Never run them through water, over sharp edges, or where they could trip someone.

Remember, using electrical equipment in very damp or wet conditions can be dangerous.



To reduce the risk of electric shock, use a suitable RCD (Residual Current-Operated Device) available from your local HSS Hire Shop, or power the equipment from a mains circuit with a built-in RCD.

If the tool fails, or if its flex or plug gets damaged, return it. Never try to repair it yourself.

Never carry or pull the machine by its flex.

Ensure the machine and power socket are switched OFF before plugging into the power supply and when making any adjustments.

GETTING STARTED

Ensure the work is free from nails and screws. If these cannot be removed, drive them well below the surface.

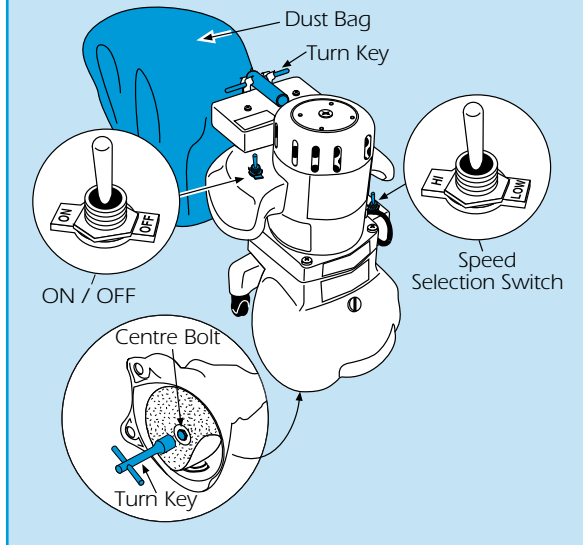
Fit the sander with the appropriate abrasive. In general, start with a medium grade, then work through to a fine grade until the desired finish is achieved.

With the machine switched OFF and isolated from the power supply, turn the sander upside down, unscrew the centre bolt (and washer if not captive) using the key provided, push the centre bolt (with washer) through the abrasive and retighten, making sure the abrasive disc is correctly centred.

To Switch ON...

The Chrome model (two versions) is fitted with either a standard ON/OFF toggle switch or an NVR (No Volt Return) switch.

Chrome Model



Tilt the sander back on its castors making sure that the abrasive is clear of the floor. Plug the machine into the power supply then push the ON/OFF switch to the 'ON' position, if the machine fails to run, push the switch beyond 'ON' to start.

To switch 'OFF' simply move the switch to the OFF position. The NVR model has the facility of two speeds, you may select high or low using the speed selection switch. Do not attempt to change speeds while the machine is running.

The square model, is fitted with a switch which only engages if held down with your right thumb. The machine will stop when you release the switch.

Square Model

