

BASIC TECHNIQUE

This machine should only be used for the sanding of drywall applications.

Hold the sander with two hands, they may be positioned anywhere along the main tube to provide the best combination of reach and leverage for the particular application.

The machine is equipped with a variable speed control. It is numbered '1' through to '5'. '1' is the slowest speed at 1000 rpm and 5 is the fastest at 1650 rpm. Use the higher speed settings for fast stock removal and the lower speeds for more precise control.

Position the sander lightly against the work surface, then apply additional pressure to engage the abrasive pad while moving in an overlapping pattern.

Keep the sander in a constant steady sweeping motion while the abrasive pad is in contact with the work surface.

Sharp Objects

Do not allow the rotating abrasive pad to come into contact with sharp objects e.g. screws, nails, electrical boxes etc. It could cause injury and will damage the machine.

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 you local HSS Hire Shop for advice.

When not in use, store the equipment somewhere clean, 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.



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Group Office: 25 Willow Lane, Mitcham, Surrey CR4 4TS

Operating & Safety Guide 515

HSS Hire Shops



Drywall Sander

The Drywall Sander is designed for sanding joints in drywalls and removing old finishes. Its design enables the task to be completed quicker and minimise clean up time.



Code 05231

GENERAL SAFETY

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

Keep children, animals and bystanders away from the work area.

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

Check the machine before use, if it shows any signs of damage or excessive wear, return it to your local HSS Hire Shop.



NOTE: A suitable dust mask must be worn by everyone in the work area.



NOTE: Safety goggles should be worn by everyone in the work area.



Wear practical protective clothing, stout footwear offering good grip and work gloves.

Tie back long hair, avoid loose garments and jewellery that could get in your way.

NEVER SAND MATERIALS THAT YIELD TOXIC DUST – asbestos for example.

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.

If using this equipment above ground level always use a suitable stable platform – a folding inside scaffold for example. Do not over stretch from ladders or steps.

Never use this machine near any combustible gases or materials.

ELECTRICAL SAFETY

Most HSS equipment is designed to plug into a standard 240V 13 amp 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.

If the equipment 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.



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.

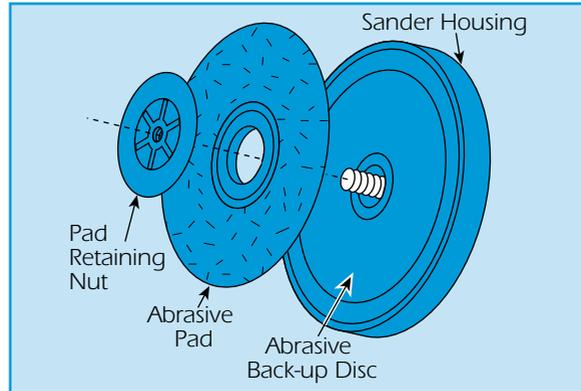
Ensure the machine and power socket are switched OFF before plugging into the power supply or making any adjustments.

GETTING STARTED

Push the vacuum hose swivel connector into the sander's connector and seat firmly. Turn the large nut clockwise to tighten connector. To prevent the tangling of the hose and the power cable ensure the six hook and loop type straps are attached.

Connect the vacuum hose to a dust extraction unit, available for hire from your local HSS Hire Shop.

A domestic vacuum cleaner is not suitable for collecting drywall sanding particles.



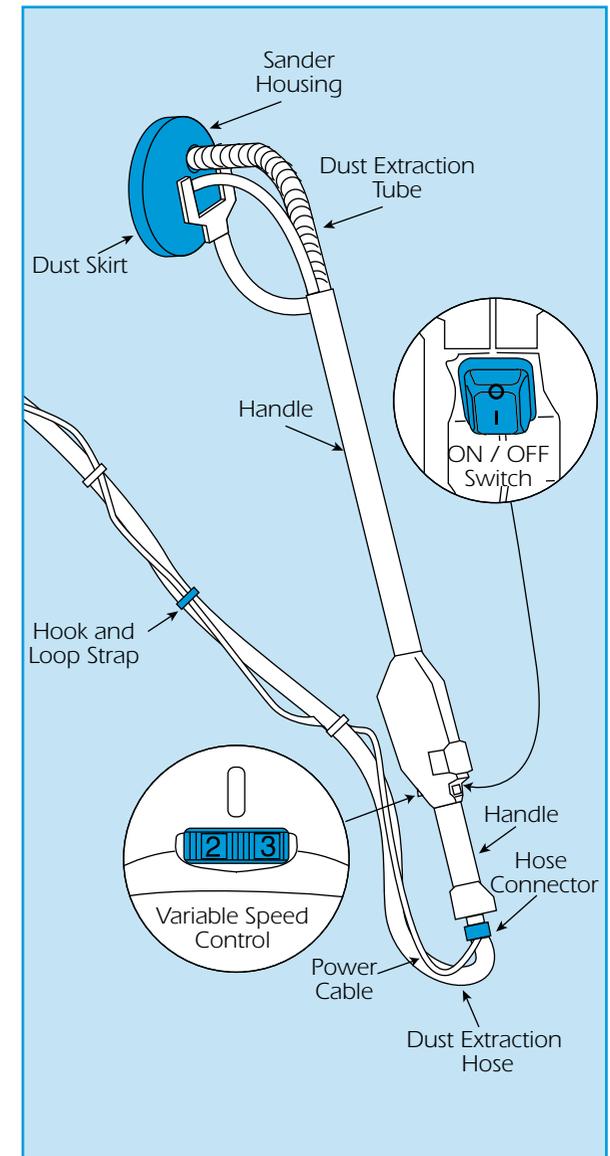
To fit a new abrasive pad (100 grit only), grasp the abrasive pad and the sander housing to prevent pad rotation.

Rotate the pad retaining nut anticlockwise and remove. Lift off the large metal washer and the old abrasive pad.

NOTE: When abrasive pad is removed the abrasive back up disc is exposed. This is used to stop 'slippage' between the disc and the foam backed abrasive pad. It is NOT suitable for use as an abrasive pad.

Position the new abrasive pad to the back up disc, making sure all the centre holes line up. Position the large metal washer and retaining nut. Rotate clockwise to hand tighten. (Hold abrasive pad and housing to stop rotation.)

The abrasive pads are available from your local HSS Hire Shop, sale or return.



Abrasive Pads

Do not attempt to fit any abrasive pad other than those supplied with the machine.

To start the machine, depress the bottom end of the 'rocker' switch (ON).

To stop the machine, depress the top end of the 'rocker' switch (OFF).