

To start the cut, close the door and position the saw a little way in from left-hand edge, with its sole-plate firmly on the floor. If you start too close to the edge, you could damage the door-surround.

Switch On rock the ON/OFF switch backwards and push forwards and **plunge-cut into the door** until the depth stop prevents you going any farther.

You can now **slide the saw along the floor at a steady pace to extend the cut**, keeping its sole-plate in contact with the floor at all times.

As you near the right-hand edge of the door, STOP SAWING! Again, this is to avoid damaging the door-surround.

Open the door as far as it will go and wedge it in place. It is also advisable to have a helper hold the top of the open door to reduce vibration.

In most cases, **you can now complete the cut by sawing inward from the left-hand edge and outward from the right-hand edge of the door.** With some architraves, however, it may be necessary to finish off by hand with a pad-saw and/or sharp chisel.

Which Direction?

Like all circular saws, the HSS Door Saw cuts in only one direction. Never attempt to saw by moving the tool 'in reverse'.

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. Contact your local HSS Hire Shop for advice.

Always switch ON and allow the blade to reach full speed before bringing it into contact with the door.

Always withdraw the blade from the cut before switching the tool OFF.

Handle the equipment with care. Avoid dropping it, knocking it, or otherwise exposing it to damage.

Never expose the equipment to dangerous and/or corrosive chemicals.

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.

Keep the electric motor's air-vents clear at all times.

When not in use, store the equipment in its carry case somewhere clean, dry and safe from thieves.

FINISHING OFF

When you have finished sawing, **withdraw the blade from the cut and release the ON/OFF switch** to turn the saw OFF.

Tidy up the sawn edges of the door with glasspaper. Start with a coarse grade to remove splinters, then work through progressively finer grades until the desired finish is achieved.

If you have finished work completely, unplug the tool and clean it with a damp cloth (never use cleaning agents).

Finally, return the saw to its carrying-case, neatly coiling its flex, **ready for return to your local HSS Hire Shop.**



...any comments?

If you have any suggestions to enable us to improve the information within this guide please fax your comments or write to the Product Manager at the address below

Fax: 020 8687 5001

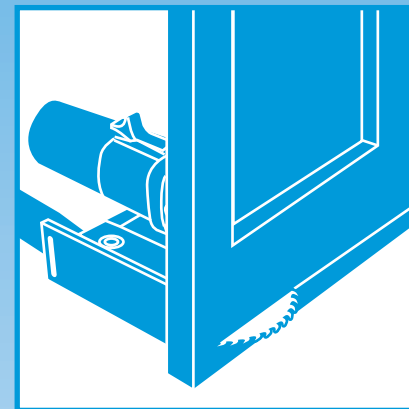
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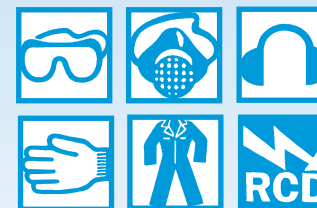
Operating & Safety Guide 722

HSS Hire Shops



Door Trimming Saw

A fully adjustable door trimming saw for trimming the bottom edge of doors whilst they are in-situ.



Code 03141



GENERAL SAFETY

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


There is a serious risk of personal injury if you do not follow the instructions laid out in this guide.


This equipment has been designed for use by a competent, able-bodied adult who has read and understood these instructions. If you suffer from either a temporary or permanent disability, you must seek expert advice before using it.


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

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

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

 Safety goggles MUST be worn by everyone in the work area while the equipment is in use.

 Always wear a suitable dust-mask and work with the machine connected to a vacuum dust-extraction system. If in doubt, contact your local HSS Hire Shop for advice.

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

  Suitable protective clothing, footwear and gloves must be worn. Tie back long hair and avoid loose garments and jewellery that could interfere with the work.

Make sure the work area is well lit, well ventilated. Never use the equipment near combustible materials or in potentially explosive atmospheres.

Make sure you know how to switch this tool OFF before you switch it ON, in case you get into difficulty.

Always SWITCH OFF and UNPLUG the tool before carrying it or making any adjustments to it. Never leave it switched on and unattended.

Never remove or otherwise disable any safety guards fitted to the saw. They are there for your protection.

ELECTRICAL SAFETY

Most HSS power tools are designed to plug straight into a standard, 240V 13A power socket.

However, 110V models (with a round yellow plug) must be provided with a suitable 110V generated power supply, or powered from the mains via a suitable 110V transformer.

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

Keep flexes out of harm's way and clear of the saw's blade.

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.

Keep the equipment dry. 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.

Never carry or pull the tool by its flex.

Ensure both the tool and power socket are switched OFF before plugging it into its power supply.

GETTING STARTED

Mark the desired cut-line in pencil on the inside face of the door, then continue it around the leading edge and onto the outer face with the aid of a try-square.

Adjust the position of the sole-plate to give the desired height-of-cut, reading this off the depth scale on the side of the machine.

Simply loosen the sole-plate's four retaining screws with the hex-key provided, position the plate as required and retighten.

Next, set the depth-of-cut to match the thickness of the door, reading the cut-depth off the scale on the top of the machine.

Simply loosen the two grub screws, slide the depth-stop in or out as required and retighten.

Ensure the blade is correctly fitted and secure before starting.

Lastly, plug the saw into its power supply and prepare to begin sawing.

BASIC TECHNIQUES

Warning

Always remove the carpet from the area in which you are working as the cutting action generates heat which may burn the carpet if left in situ.

Adopt a comfortable, stable stance when working – one that gives a good view of whatever you are working on. It's easier, safer and gives better results.

Always hold the tool with both hands, keeping the whole of your body clear of the blade at all times. If possible, drape the tool's flex over one shoulder to keep it away from the saw blade.

Let the tool do the work. Forcing it will blunt the blade and spoil the finish.

Take your time. Rushing a job tends to produce poor results and increases the risk of serious accident.

Take regular breaks and don't over do it. You are more likely to have an accident if suffering from fatigue.

