

BASIC TECHNIQUES

Set the guard as low as possible, ideally 1mm higher than the tile being cut.

Switch the unit ON, lay the tile (good face up) on the machine and pass it through the blade.

Make sure you keep your hands clear of the blade at all times. Don't be fooled! The diamond blade is of a smooth appearance, but it can still cut you.

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 equipment for the job. Contact your local HSS Hire Shop for advice.

Check the water level in the reservoir at regular intervals, never allow the blade to become dry, top up as necessary.

Keep the unit clean, you will find this less of a chore if you clean up regularly instead of waiting until the end of the hire period.

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

FINISHING OFF

Switch the unit OFF and unplug from the power supply. Then empty the water reservoir and clean out any sludge, taking care not to cut yourself on any slithers of tile.

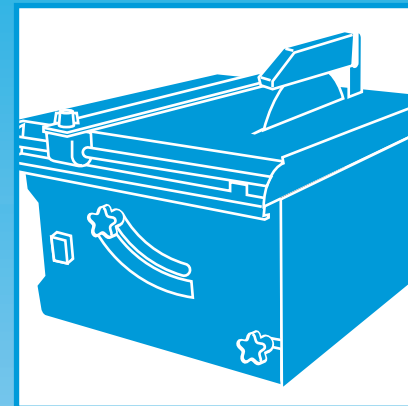
Give the unit a final clean, then neatly coil the lead, ready for return to your local HSS Hire Shop.



©HSS Hire Service Group Plc 1997 No. 598/01
Group Office: 25 Willow Lane, Mitcham, Surrey CR4 4TS

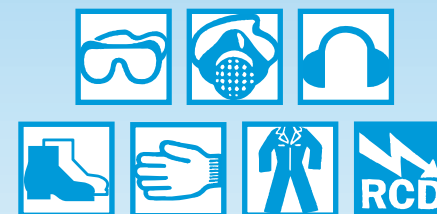
Operating & Safety Guide 598

HSS Hire Shops



Bench Tile Saw

For clean cuts in all types and size of tile up to 50mm thick.



Code 07411

GENERAL SAFETY

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

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



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



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, gloves and footwear. Avoid loose garments and jewellery that could catch in moving parts, tie back long hair.

Ensure the work area is well lit and ventilated. Do not work near flammable gases or liquids.

Keep combustible materials at a safe distance – at least 1.5m (5ft).

Always switch OFF and unplug the equipment when not in use, leaving it to cool before handling it. **Never leave it switched ON and unattended.**

Never use the equipment if highly flammable vapours – petrol or paint thinner fumes for example – are present.

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

ELECTRICAL SAFETY

Most HSS Bench Tile Saws plug into a standard 13amp power socket. However, 110V models (with a round yellow plug) must be provided with a suitable 110V generated supply, or powered from the mains via a suitable 110V transformer (minimum 3kVA tool rating).

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

Keep flexes out of harm's way, and clear of the work area.

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.

This equipment relies on a water supply to aid the cutting process, you are therefore advised to use an RCD. Please take note of the following paragraph.

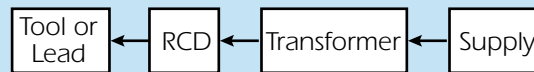


To reduce the risk of electric shock, use a suitable RCD (Residual Current-Operated Device) available from your local HSS Hire Shop, or power 240V (Not 110V) equipment from a power circuit with a built-in RCD.

Siting an RCD

When used with a transformer an RCD will only protect the user if fitted between the transformer and the tool being used.

An RCD fitted between the power supply and the transformer only protects up to the transformer.



Never carry or pull the equipment by its flex.

Ensure the machine and power socket are switched OFF before plugging into the power supply.

GETTING STARTED

There are two models available, one with a removable lid and another with a removable side reservoir (see illustration).

Remove the clip-on lid and fill the water reservoir up to the small hole in its side, replace the lid and fit the required guide table ensuring it is held securely by the two thumb screws...

...or, undo the two hand screws either end of the unit (see diagram), withdraw the reservoir, fill to the small hole and then carefully replace. Ensure the feed hose from the pump has not been disconnected.

Then adjust the mitre setting by loosening the guide clamps at the front and rear of the unit, making sure that they are secured correctly once the angle is reached.

Both Models.....

Set the guide bar to the correct width of cut required, this distance should be for the piece required and not for the waste piece.

Now plug the machine into its power supply and switch ON, ensuring the unit's switch is in the OFF position.

