EQUIPMENT CARE

Never push the breaker beyond its capabilities. If it will not do the job you want with reasonable ease, change it for a more powerful model.

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.

Never let the motor over -heat. Stop work at frequent intervals and run the unit for a minute or so, just holding it in your hands. The air drawn in and around it will cool everything down and prevent damage.

If the Service Warning Lamp illuminates during use, contact your local HSS Hire for advice.

Regularly check that the air vents in the breakers body are clear. If these become blocked with dust, isolate the unit from its power supply. Clean them out using a soft brush before continuing, taking care not to push dirt into the drill body.

Avoid hitting or dropping the breaker. Its casing will be damaged by a heavy blow.

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

FINISHING OFF

Remove the steel and clean up the breaker ready for return.

Where applicable, remove the side handle, neatly coil the flex and place in the carrying case ready for return to your local HSS Hire.

... have you been trained

The law requires that personnel using this type of equipment must be competent and qualified to do so. Training is available at HSS Training Solutions
0845 766 7799

...any comments?

If you have any suggestions to enable us to improve the information within this guide please e-mail your comments or write to the Safety Guide Manager at the address below
e-mail: safety@hss.com

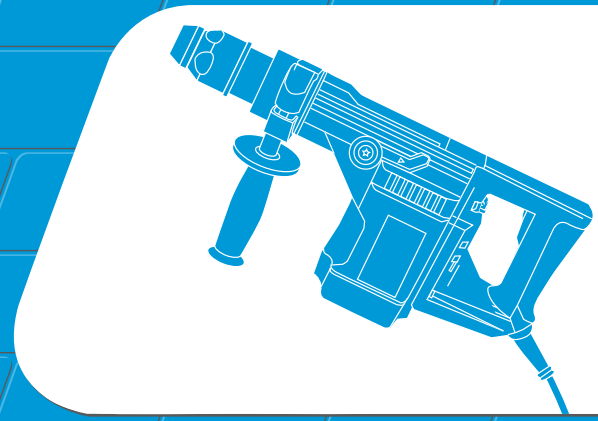
©HSS Hire Service Group Ltd 2007 No. 529/02
Group Office: 25 Willow Lane, Mitcham, Surrey CR4 4TS

Web Site: http://www.hss.com

529/02

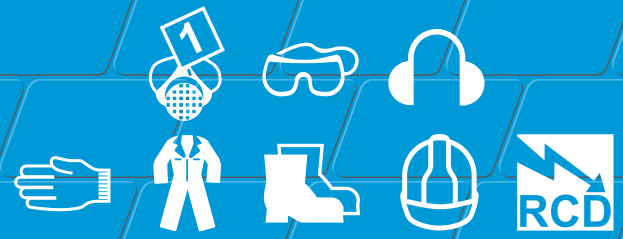
Operating & Safety Guide 529

HSS Hire



Chipping Hammer

For hacking plaster, raking and chasing out walls



Code 02141

GENERAL SAFETY

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

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

This equipment should be used by an able bodied, competent adult who has read and understood these instructions. Anyone with either a temporary or permanent disability, should seek expert advice before using it.

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.

Safety Goggles MUST be worn by everyone in the work area.

Some materials being broken by this process, may contain substances that, 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. If you must work in a confined space, ask about hiring a fume extractor.

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

Always switch OFF the equipment when not in use.

Check the condition of the equipment before use. If it shows signs of damage or excessive wear, return it to your local HSS Hire.

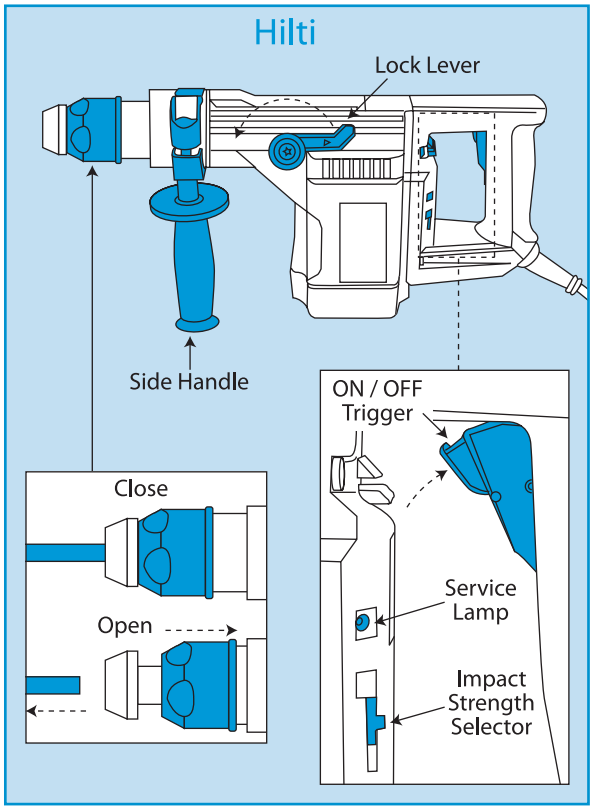
Never lift or pull the equipment by its power supply cable.

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

Take special care when breaking into walls or floors, they may contain hidden pipework, reinforcing bars or electrical cables. If in doubt, hire a Cable Avoiding Tool or Metal Locator, to determine the exact position of such hazards.

Stop the machine if you experience discomfort or numbness during use.

Watch your footing. Take special care if working other than on firm, level ground.



ELECTRICAL SAFETY

Most HSS Breakers plug into a standard 240v 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.

If the equipment fails, or if its flex or plug becomes 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.

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. Or power the equipment from a mains circuit with a built in RCD.

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

GETTING STARTED

Fit the breaker with a point, chisel, bolster or comb bit as appropriate. Our staff will advise you on the best tool for the job.

Always clean steels before fitting them or dirt could build up in the chuck and damage it.

Open the chuck by pulling back its outer sleeve. Insert the steel and lock the chuck by releasing the sleeve.

Take care, **never force the bit in.** If the fit is at all tight, return the equipment to us.

You can also choose the strength of the impact by sliding the impact selector switch.

BASIC TECHNIQUES

Plug the machine into its power supply and switch the supply ON.

To start the breaker, squeeze in the ON/OFF trigger, to stop simply release the trigger. For safety reasons you are advised not to use any trigger lock that may be fitted.

Hold the tool in both hands and adopt a stable stance that gives a good view of the work while keeping you clear of the bit.

Do not work in areas where you are forced to stand on loose debris or on a slippery uneven surface.

If possible, **drape the tool's flex over one shoulder to keep it clear of the steel,** but **make sure there is still enough slack** so you are not restricted in movement.

On first contact with the surface, the breaker/steel will try to wander off line. Take great care until you become familiar with the tool.

Begin slowly, allowing the steel to mark the surface, this will stop the steel from wandering over the work surface and causing unnecessary and expensive damage.

Never apply too much pressure, let the breaker/steel work at its own pace.

Lift it clear before turning OFF, and wait for moving parts to stop before putting it aside.

If the steel becomes jammed in the work DO NOT use the breaker as a lever. Tease the steel from the work by pushing then pulling.

If the steel strikes a hidden object, stop the breaker immediately then check to make sure it is safe to continue.

Where possible, **concentrate on weak spots in the structure you are breaking - mortar joints, cracks etc. Alternatively, start close to an edge and gradually work inward.**

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

Don't over do it – you are more likely to have an accident if you are suffering from fatigue.