

**Never apply too much pressure. Keep the planer moving** either in a straight line or in a circular motion, **or it may rut the work.**

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

**On first contact with the surface, the planer will try to throw you off line.** Take great care until you become familiar with the tool.

## 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.

**Regularly check the condition of the diamond wheel,** if it shows signs of excessive wear contact your local HSS Hire Shop for a replacement.

**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.

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

## FINISHING OFF

**Switch OFF and unplug the planer.**

**Empty the dust collection bag.**

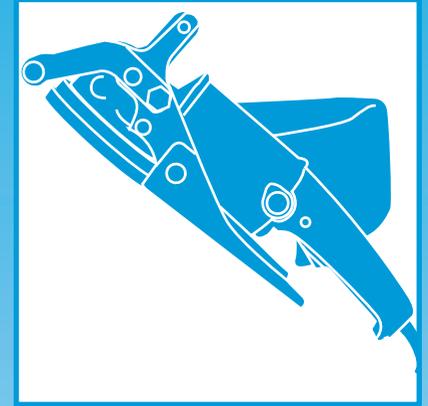
**Thoroughly clean the machine, then neatly coil its flex** ready for return to your local HSS Hire Shop.



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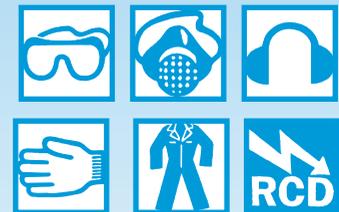
## Operating & Safety Guide 651

# HSS Hire Shops



## Concrete Planer

For smoothing small areas of stone, masonry and set concrete



Code 06401

## 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.

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



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



**NOTE:** Some materials being removed by this process may contain substances which can be harmful to health. A suitable mask must be worn when using this equipment.



**NOTE:** 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.

Ensure the tool is switched OFF before plugging it in to its power supply. Switch off and unplug it before making any adjustments.

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

Think twice before locking the ON/OFF control in the ON position using any trigger lock.

If working above ground-level, work from a suitable, stable platform - an access tower for example. Never work from ladders or steps.

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

## ELECTRICAL SAFETY

Most HSS power tools plug into a standard 13amp power socket. However, 110v tools (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 tool fails, or if its flex or plug gets damaged, return it. Never try to repair it yourself.

Keep the flex out of harm's way, draping it over one shoulder to keep it clear of moving parts.

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.

Using electrical equipment in very damp or wet conditions can be dangerous.

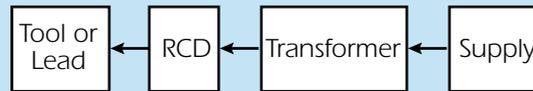


To reduce the risk of electric shock, use a suitable RCD (Residual Current-Operated Device) available from your local HSS Hire Shop, or power 240V (Not 110V) equipment from a power circuit with a built-in RCD.

### 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.



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

## GETTING STARTED

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

To start the tool, simply squeeze in the trigger. Release the trigger to stop.

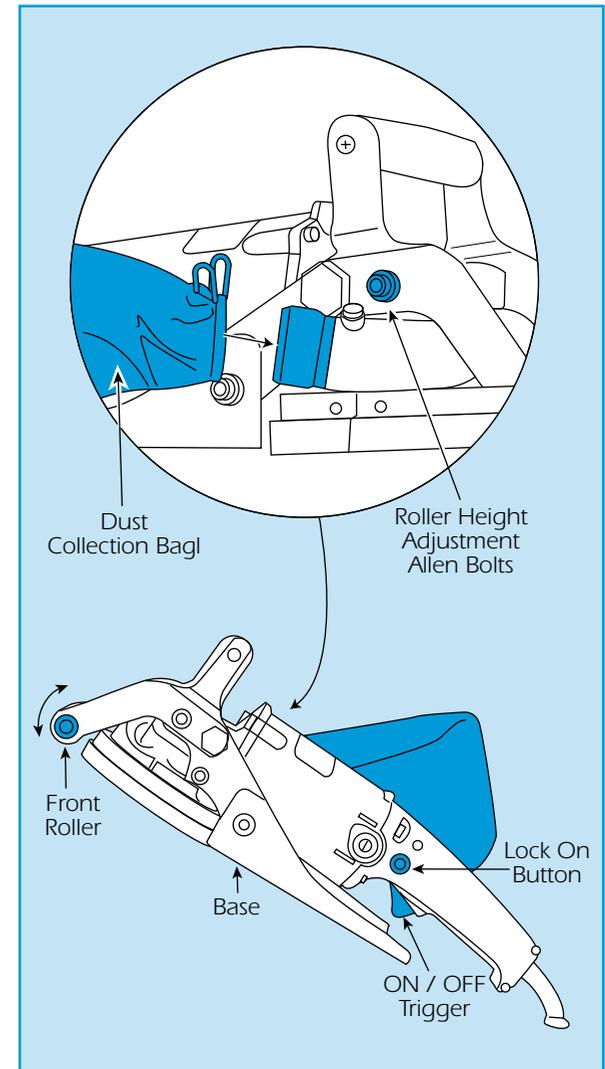
For continuous operation, squeeze the trigger then push in the lock button. To stop the tool from the locked position, squeeze the trigger fully then release it.

To level a surface, the base of the planer should be aligned with the diamond wheel. The front roller should be adjusted upward, to the level required, for the desired amount of stock removal.

To change the amount of stock removed, loosen the allen bolts on the grip holder with the allen key (provided).

Raise or lower the front roller to adjust the gap between it and the diamond wheel. The difference is the stock removal amount.

Once the correct setting is achieved, secure the front roller by tightening the allen bolts.



**NOTE:** The maximum stock removal should not exceed 2.5mm.

The planer has a built in dust extraction system. To empty the dust bag, unclip it from machine then slide the bag sealing strip back. To refit simply reverse the above instruction.

## BASIC TECHNIQUE

Always hold the planer with both hands and switch ON before bringing the planer into contact with the work.

Adopt a stable posture with both feet on firm level ground, do not work in areas where you are forced to stand on loose debris or on a slippery uneven surface.