

Always control the nailer with both hands.

Only use the nailer for fixing timber to timber. Do not attempt to fix to thin weak edges or over an existing fixing.

NEVER tamper or modify any safety features on this equipment, they are there for your safety.

If the safety system fails, STOP and contact your local HSS Hire Shop for advice.

Press the nailer evenly onto the fixing surface with the safety tip fully depressed, then squeeze the trigger to fire a nail. Release the trigger and remove the nailer.

After firing the tool you will hear the sound of the electric motor, this is quite normal and you do not have to wait for it to stop before making the next fixing.

An ideal fixing would be with the top of the nail flush with the timbers surface, but as timber density will vary you will need to adjust the depth of penetration.

To adjust the strip nailer, firstly remove the battery. Loosen the two allen screws on the top of the safety tip and either slide the tip forward to reduce penetration or back to increase. Retighten the allen screws, make a test fixing and readjust as necessary.

To adjust the brad nailer, firstly remove the battery. There is a depth adjustment nut on the left-hand side of the safety tip (as viewed from the rear of the tool, see illustration). Turn the nut either anticlockwise to reduce penetration or clockwise to increase. Make a test fixing and readjust as necessary.

EQUIPMENT CARE

Never push the equipment beyond its design limits. If it will not do what you want with reasonable ease and speed, assume you have the wrong tool for the job. Contact your local HSS Hire Shop for advice.

Only use fixings supplied by HSS, any others may damage the tool and could cause serious personal injury.

Keep the equipment clean – you will find this less of a chore if you clean it 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

Whichever you are using, remove the battery then the gas cylinder and place the battery in the carry case. Empty the cartridge of any remaining nails and place them with the gas cylinder in their box, they are yours to keep.

Give the unit a final clean and place in the carry case with the charger, transformer and battery ready for return, to your local HSS Hire Shop.



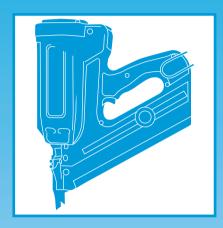
...any comments?

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: 0181-687 5001

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Operating & Safety Guide 882

HSS Hire Shops



Gas Powered Strip Nailer and Brad Nailer

A gas fired battery powered portable tool for firing nails and pins into timber.



Code 52531/52532

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 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.

These tools must only be operated by adults over 18 years of age who have read and understood these instructions.

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.

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 get in the way of the work, tie back long hair.

Always **disconnect the battery when not in use** or **before making adjustments to it** never leave it unattended.

Ensure the work area is well lit, if in doubt, ask about lighting equipment at your local HSS Hire Shop.

Do not use this equipment in situations where it maybe exposed to water or water spray.

Do not work near flammable gases or liquids, petrol or paint thinner fumes for example. **Keep combustible materials at a safe distance** – at least 5m.

Do not smoke when changing or handling gas cylinders.

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

Never load the tool until you are ready to use it to make a fixing and, once loaded, never point it at anyone – including yourself.

Avoid using this equipment in extremely cold conditions, the safe operating range is between 0–50°c.

Never use the tool if anyone is close enough to be at risk from flying debris, ricochets or misfires.

Secure the material being fastened. Never hold it in your hand or across your legs.

Always switch OFF and unplug the charger when not in use.

If working above ground level, work from a stable, purpose-made platform. For prolonged, heavy work an access tower or something similar is a must.

Never make fixings in anything containing hidden pipes or electrical wiring. If in doubt, use a metal detector to locate such hazards.

Store the tool (together with spare cartridges and fixings) **in its case, somewhere it cannot be reached by children or unauthorised users.**

COSHH information sheets are available from your local HSS Hire Shop.

ELECTRICAL SAFETY

The battery charger is made up of two components, a charger body and a transformer.

The transformer is designed to plug straight into a standard 240V 13A power socket, however, power must not be supplied from a generator.

To recharge, insert the battery pack into the charger body, it will only go in one way.

Plug the transformers lead into the socket on the charger box (see illustration) then plug the transformer into a suitable power supply and switch the power ON, recharging is fully automatic.

The charger will recharge the battery in approximately 1 hour.

Using the charger 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 the charger from a mains circuit with a built-in RCD.

If the charger fails, or if power supply cable or plug gets damaged, return it. Never try to repair it yourself.

If an **extension lead** is used for the charger it **should be fully unwound and loosely coiled**, away from the

equipment. Never run leads through water, over sharp edges or where they could trip someone.

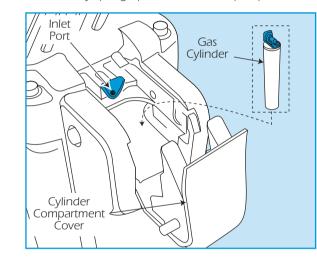
Never carry or pull the charger by its power supply cable.

GETTING STARTED

Always keep everything in the carry case until it is needed.

STRIP NAILER...

To fit the strip nailer with the appropriate nails, slide the follower knob to the base of the cartridge body until it locks in position. Insert a strip of nails into the underside hollow of the cartridge with the point of the nails facing forward (see illustration). Press the red button in the centre of the follower knob, it will automatically spring up and hold the strip in position.

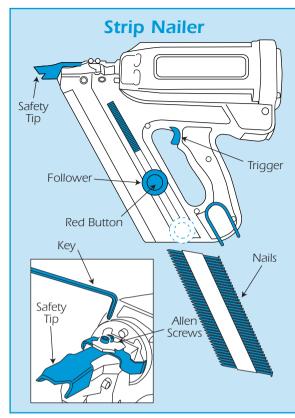


Take a gas cylinder and remove it's top protective cover and refit the dosage valve to the cylinder. Open the cylinder compartment cover on the tool (see illustration) and make sure the colour on the dosage valve corresponds with the colour of the inlet port. **Insert the cylinder**, aligning the dosage valve outlet tube with the inlet port and close the compartment cover.

Next, **insert a fully charged battery into the base of the tool's handle** until it is secured by the catch.

To operate the strip nailer, ensure the safety tip is in contact with the fixing surface and that the safety tip is fully depressed, then simply squeeze the trigger. BRAD NAILER...

To fit the brad nailer with the appropriate brad nails, slide the follower knob to the base of the cartridge body until it locks in position. Insert up to a maximum of 2 strips of brad nails into the rear hollow of the cartridge with the point of the nails



facing forward (see illustration). **Press the spring** release lever and the follower will automatically spring up and hold the strip in position.

Take a gas cylinder and remove its top protective cover and refit the dosage valve to the cylinder. Open the cylinder compartment cover on the tool (see illustration) and make sure the colour on the dosage valve corresponds with the colour of the inlet port. **Insert the cylinder**, aligning the dosage valve outlet tube with the inlet port and close the compartment cover.

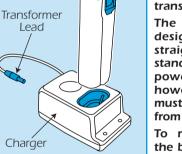
Next, **insert a fully charged battery into the base of the tool's handle** until it is secured by the catch.

To operate the brad nailer, ensure the safety tip is in contact with the fixing surface and that the safety tip is fully depressed, then simply squeeze the trigger.

BASIC TECHNIQUES

The nailers are fitted with a safety tip, if this tip is not depressed by the fixing surface, the trigger is inoperable.

When in use, do not bump the tool's nose too hard. You need apply only just enough force to depress the safety tip.



Catch.