

At the end of the cut, switch the Jigsaw OFF before removing it from the workpiece.

It is possible to start a cut away from an edge. Simply pre-drill a hole in the waste close to the required starting point and insert the blade through it.

To produce a bevelled cut, firstly remove the plastic soleplate protector (if fitted) this simply unclips from the rear of the plate.

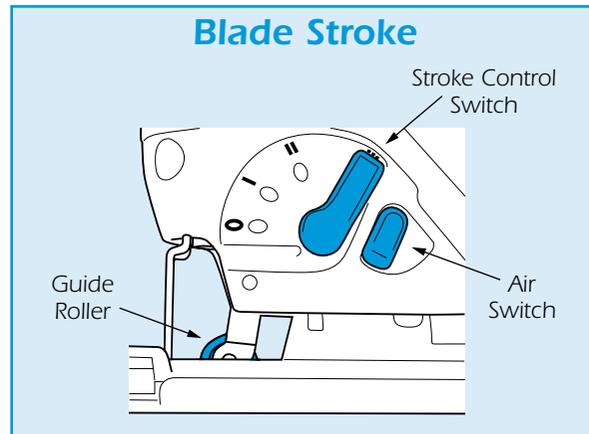
Next, use the hex key to loosen the hex bolt on the sole plate, adjust the sole plate's angle and re-tighten.

You can also adjust the blade's stroke. Pendulum or orbital action can be applied to the blade in three stages using the stroke control switch. There are four settings 0 = OFF, I = Low, II = Medium & III = High respectively.

Orbital action will make the Jigsaw cut faster, particularly in thick timber, but the cut quality will be rougher. It is best to experiment with the settings to achieve the best compromise between cutting progress and finish.

For cutting thin wood or laminated panels, the orbital action should be switched OFF.

Setting I (low) can be used when cutting metal. Please note that the Orbital Action function will not work with a 'Down Cutting' blade.



Air can be diverted from the motor to the point of the cut by moving the air switch, this will stop saw dust blocking your view of any guide marks.

Quick Tip

Because jigsaws cut on the 'up stoke', the workpiece's upper - most face may be marred by chipping or splintering. Marking cut lines with a knife may reduce damage, but it is still best to saw with the work face down.

When using the jigsaw to cut wood along the grain (its' known as 'ripping') temporarily pin or clamp a timber batten to the work and use that to guide the jigsaw.

EQUIPMENT CARE

Never force the jigsaw through the work. If it jams in the cut, switch OFF, free it and check the blade for damage before going on.

Regularly clean out the jigsaw's ventilation slots. If these clog with dust, the jigsaw's motor could burn out.

Never work with a blunt or dirty blade. It not only produces poor work but could overload the jigsaw's motor.

When cleaning or changing blades, though, do remember to switch OFF and disconnect the battery.

Never overtighten the hex bolt when making adjustments.

Never use the jigsaw to cut through timber containing nails, screws and other obstacles. It is dangerous and will damage the jigsaw.

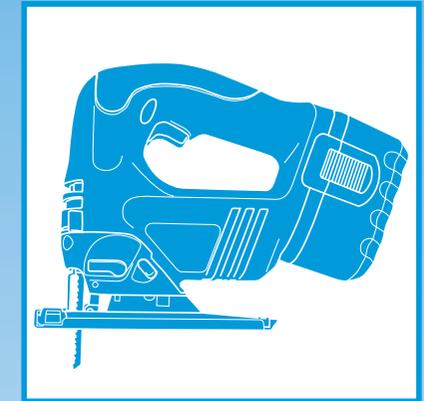
FINISHING OFF

Disconnect the battery, then remove the blade as described in GETTING STARTED.

Brush off any dust and dirt, paying particular attention to the motor's ventilation slot.

Place the jigsaw, its battery and charger into its carry case ready for return to your local HSS Hire Shop.

HSS Hire Shops



Cordless 24V Jigsaw

A powerful cordless jigsaw with the advantage of tool free blade changing.



...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

©HSS Hire Service Group Plc 2002 No. 399/01

Group Office: 25 Willow Lane, Mitcham, Surrey CR4 4TS

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



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.

The hirer has a responsibility to ensure that all necessary risk assessments have been completed prior to the use of this equipment.

This equipment should only be used by an operator who has been deemed competent to do so by his/her employer.

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

Keep children, animals and bystanders away from the work area. Cordon off a NO GO area using either cones, barriers or tape, available for hire from your local HSS Hire Shop.

  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.

 Some materials when cut contain substances which, when inhaled, can be harmful to health. A suitable mask must be worn when using this equipment. Respiratory protective equipment is available for hire, contact your local HSS Hire Shop for details.

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

Always ensure that the ON/OFF switch is locked in the OFF position when the Jigsaw is not in use. Remove the battery and store it carefully in the carry case provided. Never leave the Jigsaw unattended.

To safeguard against the risk of fire, never allow the battery terminals to come in contact with metal objects.

Ensure the work area is well lit and adequately ventilated. Lighting and ventilation equipment is available for hire, contact your local HSS Hire Shop for information and advice.

Keep the work area tidy, do not work in areas where you are forced to stand on loose debris or on a slippery uneven surface.

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.

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

NEVER start the jigsaw with the blade in contact with the work piece.

Never use the jigsaw to cut asbestos sheeting, or any other material that may yield hazardous dust.

Take care when changing or fitting blades - they are sharp and can become hot after use.

Make sure that everyone is warned of what you are doing.

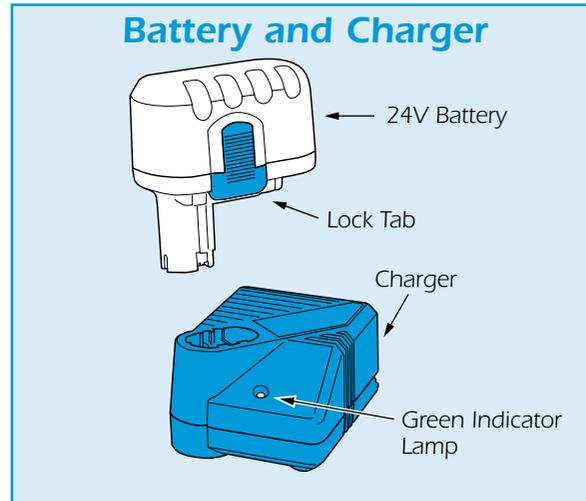
Check the condition of the equipment before use. If it shows signs of damage or excessive wear, return it to your local HSS Hire Shop.

ELECTRICAL SAFETY

The battery charger is designed to plug straight into a standard 230V 13 amp power socket.

To remove the battery from the jigsaw, press the lock tabs in with finger and thumb and pull the battery clear.

To recharge, insert the battery pack into the charger, it will only go in one way. Then plug the charger into a suitable power supply and switch the power ON, recharging is fully automatic.



The green indicator lamp will blink while the battery is being charged and will remain on once charging is complete.

The charger will recharge the battery in approximately 1 hour.

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.

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

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

GETTING STARTED

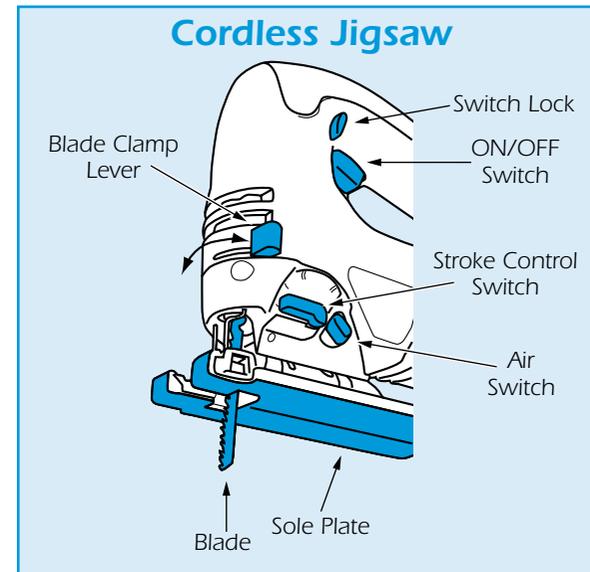
The SDS blade clamping system is designed to enable the user to fit or remove a blade without the need for tools, it also allows the removal of a used blade without the need to touch it, especially useful when the blade is hot.

Blade Choice

If in doubt, ask at your local HSS Hire shop about the right blade for the job. Blade selection may depend on the material you are cutting, its thickness, whether you are cutting wood along or across the grain and the quality of finish required.

Having double checked that the battery is disconnected, fit the jigsaw with the appropriate blade for the job.

Wearing protective gloves, hold the jigsaw upside down.



Insert the new blade into the blade holder with the teeth facing forward and the back of the blade resting in the groove of the guide roller.

Firmly push the blade in until it clicks into position.

To remove the blade, hold the jigsaw upright, over a suitable waste container and simply move the blade clamp lever over to the right. The blade will be ejected from the blade holder, if not, stop and contact your local HSS Hire Shop for advice.

BASIC TECHNIQUES

The jigsaw is fitted with an ON/OFF switch lock, which prevents accidental operation of the unit. The lock is manually operated and must be moved to the lock position as required. It is advisable to lock the switch whenever the unit is not being used.

To lock the switch, move the lock to the right, to unlock, move it to the left.

The ON/OFF switch offers a variable speed facility, the further in the switch is moved, the faster the jigsaw runs.

Use a vice or clamps to hold the work steady and reduce vibration. At the same time, ensure nothing will get in the jigsaw's way and that off-cuts are supported so they cannot trap the jigsaw blade.

Fit the battery to the jigsaw, simply push into the rear of the handle until it clicks into position.

Adopt a stable stance that gives a good view of the off cut while keeping you clear of the jigsaw blade. In particular, avoid placing your leg or fingers directly under the cut.

Before switching ON, rest the front of the sole plate on the work, then start the jigsaw and let it get up to speed before bringing the blade into contact with the work.

Hold the jigsaw with both hands, guide it along the cutting line, supplying just enough pressure to ensure reasonable progress.

Negotiate any angled or curved cuts as smoothly and slowly as possible. Never try to force the blade round corners and never twist it violently - it will snap.

Sole Plate Adjustment

