

GENERAL SAFETY

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

This equipment has been designed to be used by an able bodied adult. If you suffer from either a temporary or permanent disability, you must seek expert advice before using this equipment.

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.

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

 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. Respiratory protective equipment is available for hire, contact your local HSS Hire Shop for details.

 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 in doubt, ask about dust extraction and ventilation equipment at your local HSS Hire Shop.

Do not work near flammable gasses 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.

Always switch OFF and unplug the machine before making adjustments to it. Check that you have removed all spanners before plugging it back in.

Having switched OFF, always wait for the disc to come to rest, before removing the workpiece.

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

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.

Ensure guards are correctly adjusted and secure before starting work.

ELECTRICAL SAFETY

Most HSS Bench 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 power supply cable or plug becomes damaged, return it. Never try to repair it yourself.

Keep cables 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.

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 the equipment from a mains circuit with a built-in RCD.

If using a transformer to provide power, ensure that the total power load is less than 75% of the transformer's power rating.

Ensure the power socket is switched OFF before plugging into the power supply.

GETTING STARTED

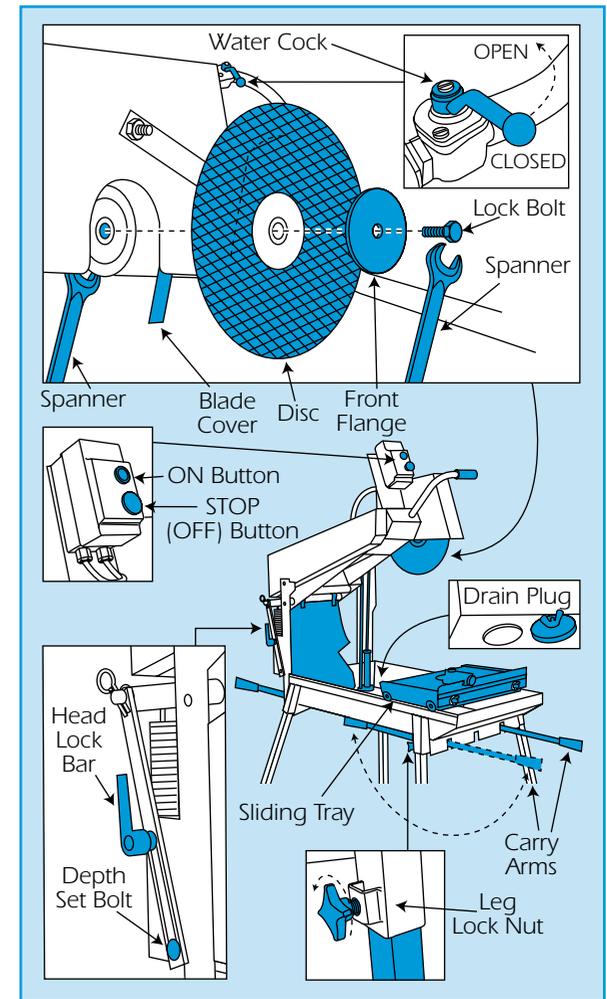
This model of bench Saw is fitted with an NVR (No Volt Return) switch. The switch will only stay in the ON position if there is a power supply. If the power supply is interrupted, for what ever reason, the switch will move to the OFF position. This safe guards the user so that when the power is restored, the motor will not start without warning.

To switch the saw ON, push the green ON button. To switch the saw OFF push the red STOP (OFF) button. The STOP button can be locked in the OFF position for extra safety, simply push the button in and turn 1/4 clockwise. To release, simply turn anti-clockwise. Familiarise yourself with the switches and their location so that you can operate them quickly in an emergency.

Where applicable, fit the bench with it's 4 legs and secure them in place with the leg lock nuts.

Position the Bench Saw on firm level ground, in an area that allows adequate space for the operator to work.

There are four swing-out carry arms under the unit (see illustration). If used, ensure they are folded back under the unit before proceeding.



Release the head lock bar and raise the cutting head.

Fit the right disc for the job. HSS Hire Shops offer abrasive cut-off discs and diamond discs.

Regularly check the disc's condition and replace if worn or damaged, using only discs supplied by HSS Hire Shops.

Ensure replacement discs are distortion free and undamaged. In the case of an abrasive disc, ensure that the paper washers are not wrinkled or torn. **NEVER FIT SUBSTANDARD OR OLD, USED DISCS.**

To fit a disc, switch OFF and unplug the Bench Saw, slide the blade cover up, then immobilise the back flange with the spanner provided (see diagram).

Remove the lock bolt (right hand thread) followed by the front flange and check the condition of both inner and outer flanges. If either is damaged, return the unit to your local HSS Hire Shop.