

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.

 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 being removed by this process, contain substances that, when inhaled, can be harmful to health. A suitable mask must be worn when using this equipment.

 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.

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

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

Always switch OFF the equipment when not in use.

ELECTRICAL SAFETY

Most HSS Floor Scarifiers 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 Shop. Alternatively power the equipment from a mains circuit with a built in RCD.

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

GETTING STARTED

Fit new wire brushes to the machine, grasp the front of cleaning head and lift it up to expose its underside, then push a brush onto each of the three sets of spindles.

Secure the brushes (see illustration) using the wire clips supplied, taking care not to catch your knuckles on surrounding wire 'bristles'. You can now lower the cleaning head.

Adjust the angle of the control handle by swinging the lock lever clockwise. Raise or lower the control handle to suit your height then turn the lock lever anti clockwise.

All that remains is to plug the unit into its power supply and switch the supply ON.

BASIC TECHNIQUES

Turn the ON/OFF switch to the ON position, then switch on the contra-rotating heads by gripping the ON/OFF lever on the machine's control handle.

Treat the floor in overlapping strips, keeping the machine to a steady pace for even results.

If during the work, the dirt is not being fully removed, fit the machine with the two 'horse shoe' weights (see illustration overleaf) for added pressure.

Switch the machine OFF and unplug it from its power supply.

Place the first weight carefully on to the machine ensuring the 3 hollows locate onto the 3 bushes on the cleaning head. If necessary fit the second weight onto the first then secure in place with the weight clamp.

Having scarified the entire floor, assess the results and repeat if required. If necessary, wash the floor and leave to dry to obtain a true picture of your progress.

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.

Keep the equipment clean. You will find this is less of a chore if you clean up regularly, rather than wait until the end of the hire period.

