

Watch your footing. Take special care if working other than on firm, level ground.

GETTING STARTED

The equipment should be supplied to you fully assembled. If not follow the next set of instructions to assemble.

Lay the two beams parallel to each other resting on their edges, **making sure the hollows are facing the same direction** (see illustration).

The 2 beams must now be secured together using the 2 brace bars. Loosen the lock bolts to allow enough clearance and slide 1 from each end onto the beams.

Position them approx 150mm in from the beams end then secure by tightening the lock bolts.

Next, **take the drive unit and place centrally over the middle of the beams.** Where 2 drive units are used, place them each ½ in from the beams edge.

Ensure the drive unit is the correct way around, that is, with the beams hollows facing the same way as the rear of the engine (see illustration). Or the drive units handle in the same direction as the beams flat face.

Place the 4" x 2" pieces of timber within the beams hollow securing it in place with the drive units clamps. Once tightened, the clamps should secure the beam, the timber and the drive unit together.

Set the engines ON/OFF switch to ON, open the fuel tap and set the choke- fully closed if starting from cold, half closed if the engine is warm.

The throttle control has been set to the correct speed to ensure optimum vibration, DO NOT attempt to alter it in any way.

Two or three brisk pulls on the starter cord, should now start the engine.

Once the engine's has/have warmed up, **open the choke and switch the engine's OFF.**

BASIC TECHNIQUES

Once the pour has occurred, **set the unit up on the surface to be worked on,** with the beams flat surface facing the direction of travel and supported by the shuttering.

Start the engine/s then draw the entire unit backward across the concrete.

Where holes appear, have a helper shovel extra concrete into them

If necessary ropes can be attached to the braces, allowing the help of 2 additional people to draw the unit along.

Tackle the area in one straight run until the entire area has been levelled.

Take your time and don't over do it. You are more likely to have an accident if you are tired or rushing.

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 type of equipment for the job. Ask at your local HSS Hire Shop for advice.

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.

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

Keep the engine/s upright at all times. If it should be tipped over, mop up oil and fuel spillage's and contact your local HSS Hire Shop for advice.

Regularly check the engines fuel level and top up as required using the correct fuel: lead-free petrol.

Check the engine oil level daily. Let the engine cool, stand it on level ground, withdraw the dip stick and wipe clean, replace and withdraw a second time to verify that the oil level is between Min and Max. Top up as required.

FINISHING OFF

Switch OFF the engine wait for the engine to die and for the vibration to stop. **Turn OFF the fuel tap,** and move the unit clear of the finished area.

Give the unit a final clean 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

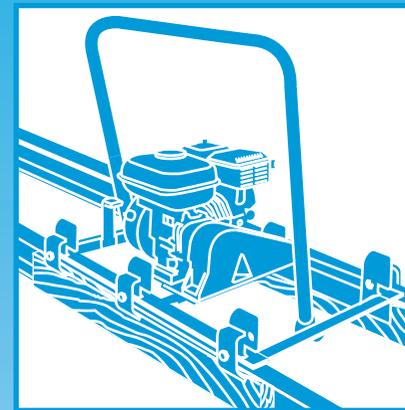
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Operating & Safety Guide 656

HSS Hire Shops



Beam Screed Petrol

For tamping and smoothing concrete slabs, rafts and floors.



Code 45116 / 45126

GENERAL SAFETY

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

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.

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 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.



Beam Screeds are heavy, never attempt to lift the unit on your own, always get help.

Ensure the work area is well lit and ventilated.

Exhaust Danger

NEVER operate petrol engines indoors or in a confined space.

The exhaust from the engine contain gases that can Kill.

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.

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.

Always switch OFF the equipment when not in use.

Engines, especially the exhausts, get very hot so switch OFF and allow to cool before touching them.

Fuel Safety

NEVER refuel while the engine is hot or running. Never smoke or allow naked lights into the area while refuelling. Never inhale fuel vapour.

ALWAYS mop up spillages as quickly as possible, and change your clothes if you get fuel on yourself.

ALWAYS store fuel in a purpose-made sealed container, in a cool, safe place well away from the work area.

