Make sure too that the lifting equipment is suitable for the task.

Determine the loads weight and centre of gravity as accurately as possible.

Attach to the lifting hook ensuring the hooks gate closes correctly.

Lift the load a nominal distance to check balance and security of the load.

#### **FOUIPMENT CARE**

**Never push the equipment beyond its design limits.** If it will not safely do what you want with reasonable ease and speed, assume you have the wrong equipment for the job. Contact your local HSS Lift & shift Depot for advice.

**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.

Never exceed the equipment's Safe Working Load. When not in use, store the equipment somewhere clean, dry and safe from thieves.

#### FINISHING OFF

Lower any raised load and detach from the handler.

**Give the unit a final clean ready for return** to your local HSS Lift & Shift Depot.



### ...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 LS35

# **HSS Lift & Shift**



# Block, Slab and Brick Handlers

A full range manual handlers to make the movement of materials easier and safer.







Code 69273/69316/20/78/79

### GENERAL SAFETY

**For advice** on the safety and suitability of this equipment contact your local HSS Lift & Shift Depot.

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

This equipment is designed to 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.

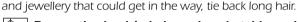
Keep children, animals and bystanders away from the work area.



Never use this equipment if you are ill, feeling tired, or under the influence of alcohol or drugs.



Wear practical, protective clothing, gloves and footwear. Avoid loose garments





Ensure the load is balanced and stable and that personnel stand clear of the raised load.

Make sure you know how to operate this equipment safely and are aware of its limitations before you use it.

It is both the hirers and the operators responsibility to perform a risk assessment before assembling or using this equipment. You are also responsible for the safety of any one in the work area.

Make sure that anyone in the immediate work area is warned of what you are doing. Never allow anyone under a raised load or in a position where they are at risk if the load shifts.

Make sure the landing area is unobstructed and able to accept the load in size and weight.

Check the condition of the equipment before use. If it shows signs of damage or excessive wear, return it to your local HSS Lift & Shift Depot.

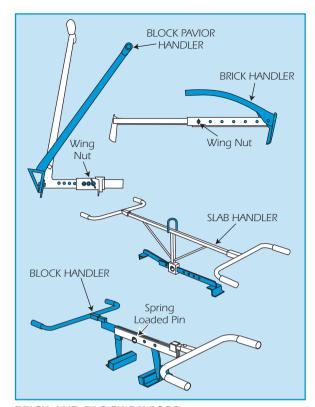
### **GETTING STARTED**

Check that the handler you have hired has a sufficient Safe Working Load (SWL) for the item being lifted.

Visually inspect the handler, paying special attention to the condition of the grip faces and any adjustment pins or bolts.

All HSS manual handlers work on the same principal, when the handle/s is lifted (by 1 or 2 persons) the pressure from the handles is transferred to the grip face. The heavier the load the greater the pressure on the material being lifted.

Take the handler to the material and adjust the grip faces to suit the length of the load.



BRICK AND BLOCK PAVIORS...

Brick and block pavior handlers are adjusted by unscrewing the wing nut on the bolt, remove the bolt and slide the grip faces either together or apart as close to the length of the bricks/block as possible.

Replace the bolt and retighten the wing nut. SLAB...

Adjust the grip faces in the same way as with brick & block except these units are fitted with spring loaded pins.

Whichever you are using...

If the bolt or pin becomes lost or damaged, DO **NOT USE THE UNIT** or replace with another bolt/pin. Return the unit to your local HSS Lift & Shift Depot.

### **BASIC TECHNIQUES**

Place the grip faces against each end of the material and simply lift by the handle/s. The material will be held securely provided the faces are fully and squarely aligned.

To lower the material, simply place where needed and either lift clear by the handlers body or where 2 handles are used, lift clear by the 3rd side handle Some 2 man handlers are fitted with a lifting eye, if this is to be used, stand clear of the raised load at all times.