



# ... have you been trained

The law requires that personnel using this type of equipment in the workplace must be competent and qualified to do so. Training is available at HSS Training 0845 766 7799

### ...any comments?

If you have any suggestions to enable us to improve the information within this guide please e-mail your comments or write to the Safety Guide Manager at the address below e-mail: safety@hss.com

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# Cage & Trolley

Test weight systems for test loading a variety of lifting equipment.



### **GENERAL SAFETY**

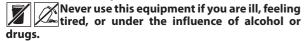
For advice on the safety and suitability of this equipment contact HSS Hire.

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

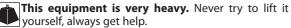
The hirer has a responsibility to ensure that all necessary risk assessments have been completed prior to the use of this equipment.

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

This equipment is designed to be used by competent adult who has read and understood these instructions. Keep children, animals and bystanders away from the work area. Cordon off a NO GO area using cones and either barriers or tape, available for hire from HSS Hire.







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

Make sure you know how to operate this equipment safely and are aware of its limitations before you use it. Make sure that anyone in the immediate work area is warned of what you are doing.

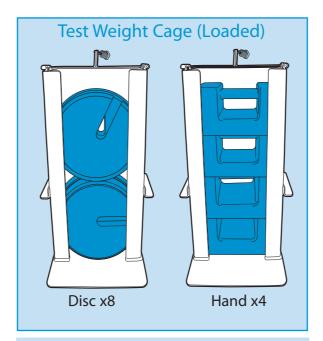
**Ensure the work area is well lit and ventilated,** if in doubt, ask about lighting and ventilation equipment at HSS Hire.

Check the condition of the equipment before use. Check wheels, rubber tyres, wheel bearings, cage flaps, cage trolley guides and all metal work. Ensure the rear cage safety catch is free from any damage and the spring on the trolley is present and has a good 'spring back' action If these show signs of damage or excessive wear, do not use it. Return it to HSS Hire.

Select the type of test weight most suited to the type of equipment being tested.

# **GETTING STARTED**

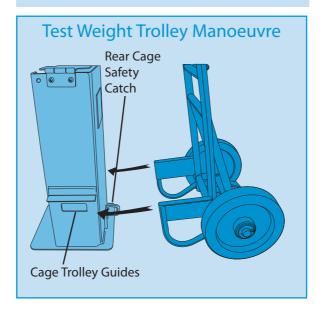
The test cage and weights are designed for use on either equipment that has a suitable platform (a lift for example) or where the test weight has to be substantial. The test cage allows you to stack weights on top of each other within the cage. Up to a maximum of 4x 20KG hand weights or 8x 10KG disc weights. The test trolley complete with loaded cage weights 113KG. Only lift ONE test weight at a time. DO NOT stack cages on each other.



# **Safe Lifting Guidelines**

Standing with your feet apart, bend your knees, keep your back straight, your head up & lift by straightening your legs; keeping your arms straight & as close to your body as possible.

Make sure you have a good grip on the weight & you can see where you are going while carrying it.



### **BASIC TECHNIOUES**

Once the cage is loaded simply wheel the trolley to the cage and manoeuvre the trolley under the cage trolley guides (see illustration). **The rear cage safety catch must be engaged.** There are metal cage flaps that can be locked with the attached padlock **be careful** these can present a finger trap hazard.

**Take your time** - you are more likely to make mistakes and have accidents if you rush.

## **EOUIPMENT CARE**

**Never push the equipment beyond its design limits.** If it will not do what you want, assume you have the wrong type of equipment for the job. Contact HSS Hire 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.

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

### **FINISHING OFF**

Unload the weights by reversing the instruction in 'BASIC TECHNIOUES'.

Ensure you disengage the rear cage safety catch by pushing your foot on the foot pedal. Give the weights, trolley and cage a final clean up ready for return, to HSS Hire.

