



Using the Splitters

1. Do not put your hands between the blade, and the material you are splitting.
2. If your equipment is power driven, always switch off and make safe before leaving it unattended.
3. If you are splitting blocks or wooden logs, make sure that you keep well clear of the falling or flying segments.
4. Always operate from a safe position, usually from behind the equipment.
5. Keep other persons away, safe from the danger of flying chips.
6. Do not try to split metal or pipes with this equipment.
7. Do not attempt to relocate the piece being split while it is under pressure.
8. Do not try to split more than one item at a time.
9. The material being split will fall off, either side of the splitter – keep your feet clear.
10. Move the split material away; do not allow your workplace to become cluttered.

USING GENERAL

1. Stop work if someone approaches you.
2. If your equipment does not work properly do not attempt to repair it. Contact the hire company.

Please keep this leaflet safely as it may be required for future reference

Jacks & Splitters

The rules and procedures in force where people are at work may require the person responsible for this equipment to carry out a specific risk assessment.

It is important to read this entire leaflet BEFORE using the Jacks & Splitters

1. Plan your work and think ahead to make sure you will always be working safely.
2. The force generated by this equipment can easily crush fingers, hands or feet. Always take great care.
3. Use this equipment only for the purpose for which it was designed.
4. The action of this equipment can cause injury or damage if not used in a careful and controlled way.
5. If you have not used a jack or a splitter before, familiarise yourself with the equipment before you start work.
6. You may need some or all of the following items of personal protective equipment:
Impact resistant goggles: EN166 – B or BS2092 grade 1;
Dust mask – a minimum of EN149 ffp2(s) protection;
Safety boots (EN345 or BS1870/4972);
Safety helmet – EN397 or BS5240;
Ear muffs or plugs that give adequate protection;
Gloves.
7. This equipment must not be used by minors, or by anyone under the influence of drugs or alcohol.
8. This equipment is designed for operation by an able bodied adult. Anyone with either temporary or permanent disability must seek expert advice before using them.



WORK AREA

1. Make sure that your work area is clear and safe and that no-one is near to you or could distract you.
2. Protect other people from danger. Warn others to keep away, put up barriers or warning signs.
3. You must have a firm level base; do not work on soft ground or a wooden floor.

OPERATORS

1. No person under the age of eighteen should be allowed to operate any powered, hydraulic or pneumatic equipment unless under the strict supervision of a competent person.
2. You will need to wear the following items of personal protective equipment (ppe) as a minimum whenever you use jacks or splitters. Particular jobs or environments may require a higher level of protection.
3. You must wear safety boots (EN345 or BS1870/4972) when working with this equipment.
4. Wear strong gloves to protect your hands.
5. Anybody who is working near to you will also need to wear appropriate personal protective equipment.
6. Make sure your hair or clothing cannot get caught in any part of the equipment.

Before Starting Work...



JACK AND SPLITTERS

1. Check your equipment and any attachments. If anything is found damaged, do not use it – contact the hire company.
2. Use the equipment only as specified by the manufacturers or the hire company.
3. Do not exceed the safe working load (SWL) marked on the equipment.
4. Do not attempt to move or reposition anything that is under pressure.

JACKS

1. The jack must only be used in an upright position.
2. If using a jack that is also a toe jack remember that the toe will have a lower safe working load than the jack. It will be marked on the toe.
3. Make sure the toe has a good seating under the plant being lifted.

SPLITTERS

1. Make sure the edges of the blades on your splitter are in good condition. Check that any support pads for the

material you are splitting are securely mounted and set correctly.

2. Make sure you do not overbalance your splitter. It is a heavy piece of equipment that will cause injury or damage if it falls over.
3. Check that the splitter is sited firmly and safely on a solid level surface near to your work area.

USING THE EQUIPMENT

1. Always wear your safety equipment.
2. Keep other people clear.

USING JACKS

1. Do not put your hand or anything between the jack and where it will contact the plant or vehicle.
2. Raise and lower the jack carefully and slowly. Rapid operation could cause the plant to slip.
3. Do not exceed the safe working load marked on your jack.
4. When using the axle stands or similar adjustable supports, always ensure they are adjusted correctly. They must be standing on hard, flat, firm ground with the cradle located under good support points.

5. Do not attempt to reposition the jack or supports while they are under load.
6. Position the jack under the correct loading point of the plant, or vehicle, to be lifted. If there is no loading point, make sure that you position the jack under a suitable support point capable of taking the load.
7. Never leave anything anything jacked up for long periods without other support. Place an axle stand or other correct support in a safe position under a load bearing part of the plant, or vehicle.
8. Never get under anything you have lifted until you had adequately supported it with axle stands or other correct supports.
9. Do not use bricks or blocks as supports under heavy weights; they will crumble without warning.
10. If lifting a wheeled vehicle, always chock the wheels remaining on the ground.
11. When using axle stands or similar adjustable supports, always ensure they are adjusted correctly. They must be standing on flat, level, hard ground with the cradles located under a good support point.
12. Never leave anything needlessly jacked up, always lower to the ground as soon as work is finished.
13. Remove any tools or other items from under the plant before lowering it.