HEAVY-DUTY SCISSOR JACKS

MODELS: **57M.V4, 58M.V2**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instruction manual



Wear safety footwear

1. SAFETY

- ✓ The user shall work only in accordance with this instruction manual.
- ✓ The operator shall be provided with all necessary information about training and about translating forces.
- ✓ Ensure the jack is in sound condition and good working order. Take action for immediate repair or replacement of damaged parts. Use genuine parts only. **DO NOT** modify the jack. The use of non-genuine parts may be dangerous and will invalidate the warranty.
- ✓ Locate the jack in a suitable, well lit working area.
- ✓ Keep working area clean and tidy and free from unrelated materials. Use jack on level and solid ground, preferably concrete. Avoid tarmacadam as jack may sink in.
- ✓ Chock wheels of vehicle.
- ✓ Ensure the vehicle handbrake is engaged, engine is switched off and transmission is in gear (or “PARK” if automatic).
- ✓ Ensure minimum distance of 0.5m between vehicle and static objects such as doors, walls, etc. to allow for vehicle tilting.
- ✓ Ensure all non-essential persons keep a safe distance whilst the jack is in use.
- ✓ Ensure there are no passengers in the vehicle.
- ✓ It is necessary that the operator can watch the lifting device and the load during all movements.
- ✓ Place jack under only those lifting points recommended by vehicle manufacturer (see vehicle handbook).
- ✓ Check that the lifting point is stable and centred on the jack saddle.
- ▲ **DANGER**: Use the jack for lifting only, **NOT** for supporting the lifted load.
- ✓ Ensure there are no persons or obstructions beneath the vehicle before lowering.
- ✓ It is not allowed to work under the raised load until it is secured by suitable means. Use suitable axle stands under the vehicle before proceeding with any task.
- ✓ Use a qualified person to lubricate and maintain the jack.
- × **DO NOT** operate the jack if damaged.
- × **DO NOT** allow untrained persons to operate the jack.
- × **DO NOT** operate the jack when tired or under the influence of drugs, alcohol or intoxicating medication.
- × **DO NOT** exceed the rated capacity of the jack.
- × **DO NOT** jack vehicle if there is a risk of spillage of fuel, battery acid, or other dangerous substances.
- × **DO NOT** work under the vehicle until appropriately rated axle stands have been correctly positioned.
- × **DO NOT** use the jack for purposes other than that for which it is intended.
- × **DO NOT** use in severe weather conditions, risk assess the task.
- ✓ When not in use store jack, fully lowered, in a safe, dry, childproof area.
- ✓ If more than 400N of effort is generated in lifting, the efforts shall be lowered by an additional person.
- ✓ Jacks shall be maintained and repaired in accordance with the manufacturer’s instructions. Such maintenance and repair shall be carried out by qualified persons.
- ✓ No modifications shall be carried out which adversely affect the compliance of the jack with the standard.
- ✓ Check the state of the markings and that the markings remain as the initial one.
- ✓ Lifting of persons is prohibited.
- ✓ Lifetime of the jack: Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

2. INTRODUCTION

Simple and effective design makes it a perfect tool for emergency lifting of a vehicle for maintenance, repairs and tyre changing. Easily stored and transported within your vehicle, ready for when needed. Fine rolled thread and precision made thrust bearing for long-life and smooth operation. The pivoted crank handle allows for low ground clearance, is long enough to clear the vehicles bodywork and is easy to store with the jack. The jack can be raised using the supplied folding crank handle or a 17mm socket or ratchet spanner. A hardened steel frame and a wide base ensure a solid and stable lift.

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3. SPECIFICATION

Model No:	57M.V4
Applicable Standards:	EN 1494
Capacity:	1 Tonne
Closed Length:	373mm
Maximum Height:	325mm
Minimum Height:	90mm
Nett Weight:	2.07kg

Model No:	58M.V2
Applicable Standards:	EN 1494
Capacity:	1.5 Tonne
Closed Length:	405mm
Maximum Height:	365mm
Minimum Height:	100mm
Nett Weight:	2.63Kg

4. OPERATION

4.1. PREPARATION

❑ **WARNING!** Before lifting ensure Section 1 safety instructions are strictly followed.

4.1.1. Prepare the vehicle as mentioned in the safety instructions ensuring the ground on which the jack is to stand is level and solid (not tarmacadam).

4.1.2. Position the jack saddle under the vehicle manufacturer's recommended lifting point.

4.2. JACKING THE VEHICLE

4.2.1. Turn the handle clockwise to bring the jack saddle into contact with the recommended lifting point.

4.2.2. Ensure the jack is vertical before continuing to turn the handle clockwise and raising the vehicle to the required working height. Turn the handle slowly and evenly to ensure no sudden movements of the vehicle.

4.3. LOWERING THE VEHICLE

4.3.1. Turn the handle anti-clockwise and lower the vehicle. Lower slowly to ensure no sudden movements of the vehicle.

❑ **SAFETY WARNING!** Always lower in a slow and controlled manner and ensure there are no persons or obstacles beneath the vehicle, or in the path of its descent.

❑ **SAFETY WARNING! VERSATILE DRIVE** – The jack can be raised using supplied folding crank handle or 17mm socket/ratchet spanner.





5. MAINTENANCE

5.1. IMPORTANT: Only fully qualified personnel should attempt maintenance or repair.

5.2. Keep the jack clean and lubricate all moving parts with acid free oil on a regular basis.

5.3. Before each use check for broken, cracked, bent, or loose parts, or any visible damage to welds, saddle, frame and all parts including nuts, bolts, pins and other fasteners. If any suspect item is found remove jack from service and take necessary action to remedy the problem.

✓ Jacks shall be maintained and repaired in accordance with the manufacturer's instructions. Such maintenance and repair shall be carried out by qualified persons.

✓ No modifications shall be carried out which adversely affect the compliance of the jack with the standard.

✓ Check the state of the markings and that the marking remain as the initial one.

× **DO NOT** use the jack if believed to have been subjected to abnormal load or shock. Inspect and take appropriate action.
IMPORTANT: NO RESPONSIBILITY IS ACCEPTED FOR INCORRECT USE OF THE JACK.

ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

REGISTER YOUR PURCHASE HERE

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. Please note that other versions of this product are available. If you require documentation for alternative versions, please email or call our technical team on technical@sealey.co.uk or 01284 757505.
Important: No Liability is accepted for incorrect use of this product.
Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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