

# QUICK LIFT OFF-ROAD/TRIALS BIKE STAND MODEL NO: MPS8.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.



## 1. SAFETY

- **× DO NOT** sit on the motorcycle on the stand.
- DO NOT start the motorcycle on the stand.
- **x DO NOT** mount the stand on tarmacadam, as the surface may be unstable.
- **× DO NOT** use the stand for a purpose it is not designed to perform.
- **× DO NOT** operate the stand if it is damaged.
- \* DO NOT use the stand when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- **× DO NOT** allow untrained persons to operate the stand.
- DO NOT make any modifications to the stand.
- **× DO NOT** operate the stand if parts are missing or damaged.
- DO NOT exceed the maximum capacity.
- Maintain the stand in a good clean condition for the best and safest performance.
- Locate the stand and motorcycle in a suitable area. Keep area clean, tidy and free from unrelated materials and ensure that there is adequate lighting. Also ensure that the floor/ground is level and strong enough (preferably concrete) to take the weight of the stand and the motorcycle.
- Maintain correct balance and footing whilst positioning the motorcycle on the stand, do not over reach.
- Ensure that the floor is not slippery, wear non-slip footwear, also essential for safe operation of the foot pedal.
- ✓ Keep children and unauthorised persons away from the work area.
- Before removing a motorcycle from the stand, ensure that there are no obstructions or persons around the motorcycle.
- Always support motorcycle to prevent falling.
- If using as a front stand, always use in conjunction with another suitable rear stand to ensure full stability.
- ✓ When not in use, store in a safe, dry, childproof location.

## 2. INTRODUCTION

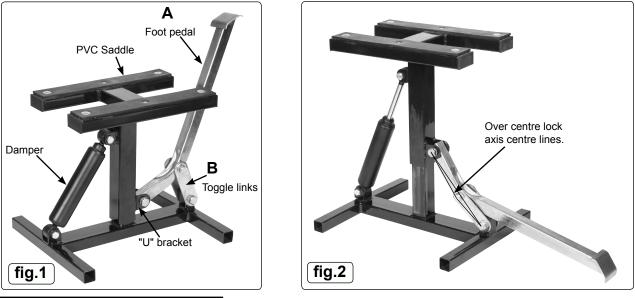
Powder coated pressed steel frame, to ensure strength and durability. Ideal for use with off-road/trials bikes to easily lift the bike when needing to perform maintenance/services or cleaning. Simple, one foot, step and lift mechanism means the bike can be instantly raised in one motion. For added safety, features an 'over centre' locking toggle linkage to mechanically lock the lift at full height to prevent accidental lowering, also fitted with hydraulic dampener for controlled descent.

#### 3. SPECIFICATION

Model no	MPS8.V2
Maximum capacity	150kg
Minimum height	
Maximum height	

# 4. ASSEMBLY

- **4.1.** The stand is supplied partially assembled with only item A (foot pedal) and B (pair of toggle links) to fit. The contents also include 3 hexagon screws and 3 nylon lock nuts.
- **4.2.** Fit the foot pedal **[A]** with the supplied screw and nylon lock nut, between "U" bracket.
- **4.3.** Tighten nylon lock nuts, only so far as to not restrict movement...
- 4.4. Fit the toggle links [B] as a pair with the supplied screws and nylon lock nuts to both foot pedal and stand upright square peg.
- **4.5.** Tighten nylon lock nuts until a similar clearance is obtained as with the "U" bracket and foot pedal (ie the toggle link outer faces will be flush with the "U" bracket outer faces). Links to be parallel.



## 5. OPERATION

NOTE: The stand needs to be used in conjunction with suitable external motorcycle support to ensure full stability. Although the support stand can be operated by one person, we advise seeking the assistance of a second person. A concrete deck working area is recommended (tarmacadam may become unstable).

#### 5.1. SUPPORT STAND PLACEMENT

- 5.1.1. With the foot pedal vertical (fig.1) and the platform at minimum height, slide the stand beneath the point to be lifted. Choose a point with mechanical integrity.
- 5.1.2. Check the load bearing support bars will not crush or deform cables, pipes, exhaust or panels.
- 5.1.3. With external support options available, slowly raise the motorcycle wheels off the firm, level, surface using the foot pedal (fig.2). If stiction occurs in the linkage at the start of the lift additional force may be required.
  IMPORTANT! Ensure that the foot pedal travels full stroke to obtain the "over centre" locking of the toggle linkage. This is a
- safety feature which mechanically locks the lift at full height preventing accidental descent.
  5.1.4. Check that the motorcycle is stable on the stand and suitably supported before servicing or leaving it.

#### 5.2. REMOVING THE STAND.

- 5.2.1. Continuing to support the motorcycle, lift the pedal slightly to release the "over centre" mechanical lock, once this occurs the weight of the motorcycle may be enough to slowly lower to the concrete deck. A pin jointed damper connected to platform and base frame ensures slow controlled descent.
- 5.2.2. When descent is complete slide the stand away from beneath the motorcycle.

Parts support is available for this product. Please email sales@sealey.co.uk or telephone 01284 757500

#### **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.

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.

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR