

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 instructions



Wear eye protection



Wear protective gloves



Wear safety footwear



Wear protective clothing

## 1. SAFETY

- ✓ Familiarise yourself with the applications, limitations and hazards of the ratchet load binder.
- ✓ Maintain the ratchet load binder in good condition (use an authorised service agent).
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- × **DO NOT** operate the ratchet load binder while standing on the load.
- × **DO NOT** operate the ratchet load binder if any parts are missing, as this may cause failure and/or possible personal injury.
- × **DO NOT** use the ratchet load binder for a task it is not designed to perform.
- × **DO NOT** make any modifications to the ratchet load binder.
- × **DO NOT** exceed the rated capacity of the ratchet load binder.
- × **DO NOT** allow untrained persons to operate the ratchet load binder.
- × **DO NOT** use the ratchet load binder when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- × **DO NOT** allow untrained persons to operate the ratchet load binder.
- WARNING!** operate the handle with caution. Keep your body clear of the path of the handle as it may whip, causing possible personal injury.
- ✓ Prior to each use inspect the ratchet load binder. Replace or repair damaged parts. Use recommended parts only. Unauthorised parts maybe dangerous and will invalidate the warranty.
- ✓ Familiarise yourself with the regulations regarding the size and number of chain systems required for securing loads to lorries etc.
- ✓ Periodically check the tension of the ratchet load binder, re-tighten if required. Tension may decrease due to load settlement during transport.
- × **DO NOT** allow the ratchet load binder to bear against an object whilst under tension. This will cause a side load.
- ✓ Use the ratchet load binder in a well lit location.
- WARNING! DO NOT** use an extension (cheaters) bar. An extension bar can overload the ratchet load binder with too much tension, which may damage the ratchet load binder and may also cause the handle to snap back quickly when the ratchet load binder is attempted to be released, causing possible personal injury. Further personal injury maybe caused if the extension bar slips or whips off the handle.
- WARNING! The warnings, cautions and instructions referred to in the manual cannot cover all possible conditions and situations that may occur. It must be understood that common sense and caution are factors which cannot be built into this product, but must be applied by the operator.**

## 2. INTRODUCTION

Manufactured from heat treated, drop-forged steel for added strength. Suitable for clamping, binding, anchoring and tying down large loads. Ideal for farmers and commercial drivers. Fitted with 354mm handle for extra leverage.

## 3. SPECIFICATION

Model No.	LB001	LB002
Working Load	2500kg	4200kg
Breaking Strength	8636kg	8636kg
Chain Size	7.9-9.5mm	9.5-12.7mm
Handle Length	354mm	354mm
Hook	Double	Double

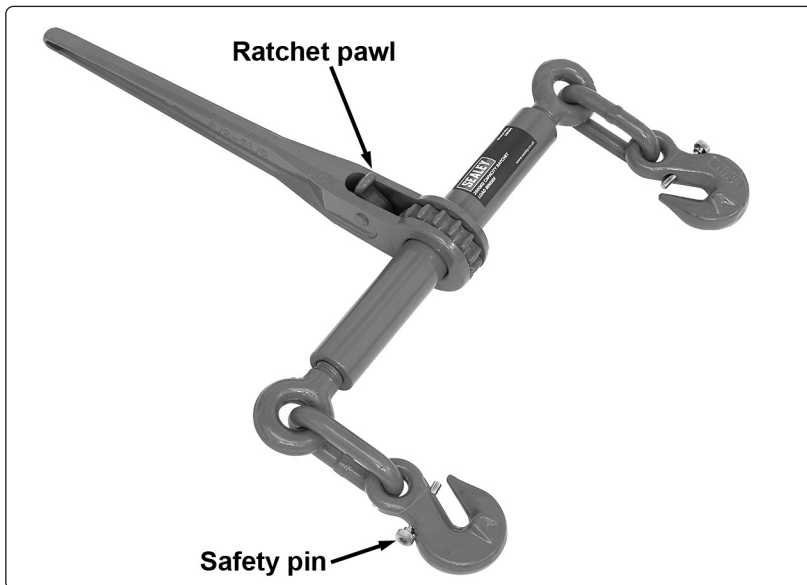
## 4. OPERATION

**NOTE:** Ensure all Safety Instructions in Section 1 are read and understood and carried out before use and save the instructions and warnings for future reference.

### 4.1. ATTACHING THE RATCHET LOAD BINDER

- 4.1.1. Turn the pawl to the neutral position, to disengage the ratchet load binder gear.
- 4.1.2. By hand, unscrew the ratchet load binder hooks, ensuring not to exceed the maximum extension length.

- 4.1.3. Arrange chains over load to be secured.
- 4.1.4. Attach the ratchet load binder hooks to the chain while taking up as much slack as possible.
- 4.1.5. Engage the pawl from the neutral position, and begin ratcheting the chain to the desired tension required.
- 4.1.6. Wrap any excess binding chain around the ratchet load binder and secure with a cable tie or small gauge wire (not supplied).
- 4.2. REMOVING THE BINDER**
- 4.2.1. Unwrap the excess chain from around the ratchet load binder.
- 4.2.2. Switch the pawl to the opposite setting and start ratcheting the ratchet load binder until the chain becomes slack enough to remove the ratchet load binder.



## 5. MAINTENANCE

- 5.1. Clean the binder after each use and wipe with a soft, dry cloth. Store in a safe, dry, childproof location.
- 5.2. Lubricate the threads regularly with a suitable grease (not supplied).



### 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](mailto: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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