



12.5KG EXTRA-HEAVY-DUTY BUCKET GREASER WITH FOLLOWER PLATE

MODEL NO: **AK455.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 instructions



Wear eye protection



Wear protective gloves



Wear protective clothing

1. SAFETY

- WARNING!** Ensure health & safety, local authority and general workshop practice regulations are strictly adhered to when using this equipment.
- ✓ Familiarise yourself with the product application and limitations, as well as the specific potential hazards peculiar to this product.
- ✓ Maintain pump in good condition. Use an authorised service agent.
- ✓ Replace or repair damaged parts. Use only genuine parts only. Non authorised parts will invalidate warranty.
- ✓ Ensure safety eye protection, protective clothing and gloves are worn when using this product.
- ✓ Keep the work area clean, uncluttered and ensure there is adequate lighting.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip footwear.
- ✓ Keep children and unauthorised persons away from the working area.
- ✓ Dispose of waste grease in accordance with local authority regulations.
- ✗ **DO NOT:** dismantle, tamper with or adapt the pump for any other purpose other than for which it is designed.
- ✗ **DO NOT:** use the pump if has been dropped or mishandled. Check the pump to ensure there is no damage.
- ✗ **DO NOT:** allow unauthorised persons to operate the pump.
- ✗ **DO NOT:** point the pump at yourself or at other persons or animals.
- ✗ **DO NOT:** operate the pump when you are tired, under the influence of alcohol, drugs or intoxicating medication.
- ✓ When not in use store in a dry, safe, childproof area.

2. INTRODUCTION

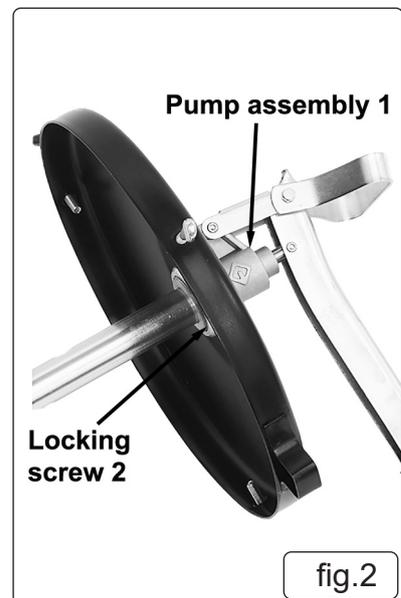
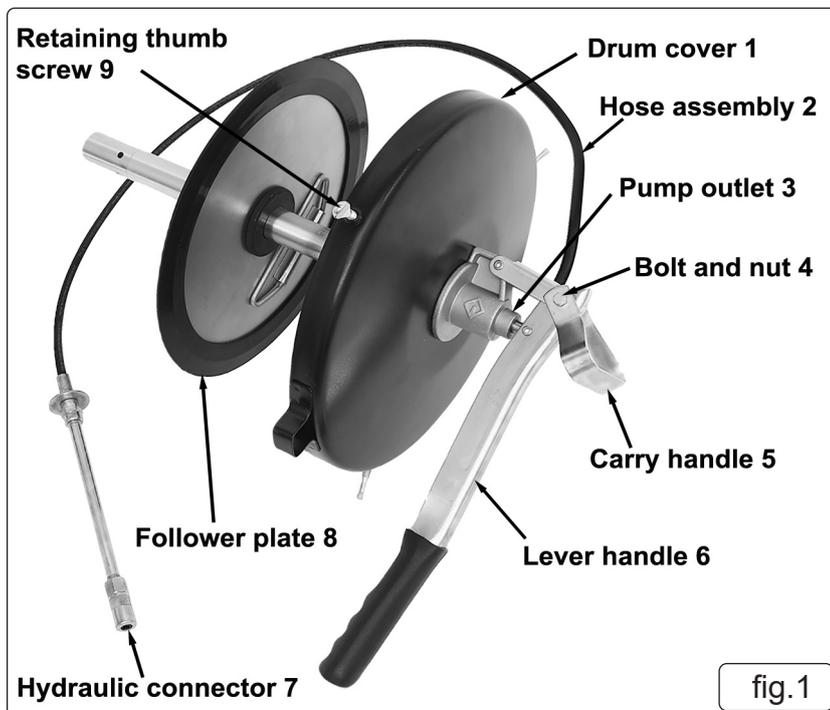
Solid steel pump and carry handle. Supplied with follower plate to prevent cavitation and ensure smooth flow of grease. Suitable for repetitive filling of high pressure low volume grease. Suitable for 12.5kg grease buckets. Includes rigid extension and 4-jaw coupler.

3. SPECIFICATION

Model no: AK455
Delivery pressure: 240-410 bar (3500-6000 psi)
Delivery per stroke: 1.5cm³
Hose length: 1200mm

4. ASSEMBLY

- Unpack the product and check contents. Should there be any damaged or missing parts contact your local supplier immediately.
- 4.1. Unscrew locking adaptor (fig 2 - 2) from pump assembly (fig 2 - 1).
 - 4.2. Insert pump assembly through drum cover (fig 1 - 1) and secure with the locking adaptor.
 - 4.3. Remove the bolt and nut (fig 1 - 4) holding the carry handle (fig 1 - 5).
 - 4.4. Assemble the carrying handle with the lever handle (fig 1 - 6) by re-inserting the bolt and lock nut.
 - WARNING!** Ensure the bolt is properly tightened to ensure that the carrying handle does not become detached during usage or transportation.
 - 4.5. Remove the plastic blanking plug in pump outlet.
 - 4.6. Assemble hose assembly (fig 1 - 2) into pump outlet (fig 1 - 3) located in pump assembly (fig 2 - 2), using a thread sealant.
 - 4.7. Thread the 3 retaining thumb screws (fig 1 - 9) into threaded inserts, on drum cover, taking care not to protrude through.
 - 4.8. **TO REMOVE AIR POCKETS IN CONTAINER**
 - 4.8.1. Take a 12.5kg container of grease and hold the container about 25mm above the ground and taking care allow the container to drop to the floor, the effect of which will settle the contents.
 - 4.9. **ASSEMBLY OF PUMP TO THE CONTAINER**
 - 4.9.1. Remove the lid from the container and push the follower plate (fig 1 - 8) into the grease, handle side uppermost, until a small quantity of grease appears through the central aperture.
 - 4.9.2. Install the pre-assembled pump unit and drum cover through the central aperture of the follower plate onto the grease container until it seats firmly and secure with the 3 retaining wing screws (fig 1 - 9).



5. OPERATION

- 5.1. Prime unit by operating handle slowly until grease emerges from end of hydraulic connector (fig 1 - 7), (approx 20-25 operations).
 WARNING! DO NOT allow uncontrolled discharge of grease thus polluting the environment.
- 5.2. When fully primed a slight resistance will be felt on the pump down stroke indicating the pump is ready for use.

6. MAINTENANCE

Before each use inspect the overall condition of the pump for broken, cracked or bent parts that may effect the proper operation.



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.

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