

HEAVY DUTY LAZY TONGS RIVETER MODEL NO: AK395

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.



1. SAFETY

- **WARNING!** Ensure health & safety, local authority, and general workshop practice regulations are adhered to when using this equipment.
- Familiarise yourself with application and limitations, as well as the specific potential hazards peculiar to the riveter.
- Replace or repair damaged parts. Use genuine parts only. Non authorised parts may be dangerous and will invalidate the warranty.
 Keep the riveter clean for best and safest performance.
- Locate riveter in an adequate working area for its function, keep area clean & tidy and free from unrelated materials and ensure there
 is adequate lighting.
- ✓ Keep children and unauthorised persons away from the working area.
- Remove ill fitting clothing. Remove ties, watches, rings, and other loose jewellery, and contain and/ or tie back long hair.
- **WARNING!** Always wear approved eye or face protection when operating the riveter.
- ✓ Keep fingers, hands and body clear of all working parts and **do not** place any items within the riveter lattice.
- Familiarise yourself with the push action to ensure you do not accidentally wrench your wrist when pushing sharply.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non slip shoes.
- \checkmark Secure non stable work piece with a clamp, vice or other adequate holding device.
- Ensure that all used rivet ends are disposed of in a safe manner.
- **× DO NOT** get the riveter wet or use in wet locations.
- **DO NOT** use the riveter for any purpose other than for which it is designed.
- * DO NOT operate the riveter when you are tired, under the influence of alcohol, drugs or intoxicating medication.
- **× DO NOT** allow untrained persons to operate the riveter.
- DO NOT operate the riveter if any parts are damaged or missing as this may cause failure or possible personal injury.

2. INTRODUCTION

Precision made, high grade alloy steel jaws with strong aluminium body. Forged alloy steel pins and bolts with double handle bearings for long life and durability. Suitable for blind aluminium, steel and stainless steel rivets. Includes Chrome Molybdenum special profile nozzles for structural rivets up to 6.4mm(1/4").

3. SPECIFICATION

4. OPERATION

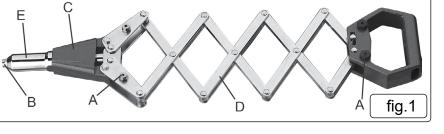
The AK395 is suitable for aluminium, steel and stainless steel rivets. The tool includes Chrome Molybdenum nozzles for structural rivets .

4.1. Nozzles

- 4.1.1. Select the appropriate nozzle. Differing sizes are located at points (A) (fig 1).
- 4.1.2. To remove nozzle at head (B) use the wrench supplied. Ensure the replacement nozzle is completely screwed in a lightly tighten with wrench.
- 4.2. To Operate.
- 4.2.1. Hold the head (C) and pull the handle so that the lattice (D) is completely extended.
- WARNING! Ensure your fingers are clear of moving parts. Insert rivet shaft all the way into the nozzle (B).
- 4.2.2. Insert rivet head completely into the prepared work piece hole.
- 4.2.3. Hold the riveter firmly and push on the handle to completely close the lattice which will fix the rivet in place and cut the shaft. Should riveting not be achieved on the first try then re-extend the lattice and push once more.
- 4.2.4. Once completed, pull the handle to extend the lattice again to eject the shaft end from the nozzle. Safely discard of shaft ends.

5. MAINTENANCE

5.1. Keep the riveter clean.



- 5.2. Use light machine oil to occasionally lubricate the lattice pivot pins.
- 5.3. To clean and change the riveter jaws, loosen and remove outer collar (E). Loosen and remove the inner sleeve. Take care as the internal jaws are spring load. Clean or replace the jaws and re-assemble accordingly.
- 5.4. When not in use, store the riveter in a safe, dry, childproof location.



Original Language Version