



INSTRUCTIONS FOR

METAL PUNCH SET - 14PC Model No: AK9821

# **SAFETY INSTRUCTIONS**

- ☐ WARNING! Ensure that Health and Safety, local authority and general workshop practice regulations are adhered to when using this product.
- x **DO NOT** use this product if it is damaged.
- Maintain tools in good and clean condition for best and safest performance.
- ✓ Wear approved eye protection. A full range of personal safety equipment is available from your Sealey dealer.
- ✓ Wear suitable clothing to avoid snagging. Do not wear loose jewellery and tie back long hair.
- X DO NOT operate punch if you are tired or under the influence of alcohol, drugs or intoxicating medication.

# INTRODUCTION

### 2.1. Introduction

Heavy duty drop forged and heat treated steel punch body with compound lever action. Suitable for precision punching of holes in steel, aluminium, brass, copper and plastic. Fitted with side gauge for depth adjustment up to 50mm. Suitable for materials up to 14 gauge. Punches and dies hardened to HRC-50-52°. Supplied in practical storage case.

## **CONTENTS**

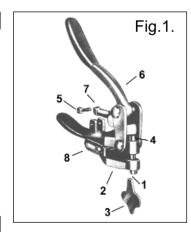
Punch (Part No: AK9821/MP)

Punches and Dies - 14pc 3/32", 1/8", 5/32", 3/16", 7/32", 1/4" & 9/32" (Part No: AK9821/PDK)

# **INSTRUCTIONS**

Note: Numbers in brackets refer to fig.1.

- 4.1. Dies (1) are screwed into the lower throated handle (2) using the die key (3).
- 4.2. To replace a punch (4), remove the pivot arm screw (5) and lift the upper pivot handle (6).
- 4.3. Pull the upper pivot handle (6) and pivot arm (7) back away from the punch.
- 4.4 Lift out the punch (4).
- 4.5. Installation of a punch is the reverse of paragraphs 4.2 to 4.4 ensuring the grooved sides of the punch align with the slotted portion of the pivot arm.
- 4.6. Set the throat depth gauge (8) by undoing the screw, adjusting the gauge as required and re-tightening the screw.



# **MAINTENANCE**

- 5.1. Frequently oil the pivot points, die and punch holes in the lower throated handle to avoid excess wear.
- 5.2. Keep the punches and dies well lubricated







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. IMPORTANT: No liability is accepted for incorrect use of this equipment. WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim. INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.

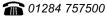




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