

# SQUARE HEAD ADAPTOR FOR PETROL **POST DRIVER**

MODEL NO: PPD100A

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

Wear ear protection

Hot surfaces

## **SAFETY**

- Inspect the adaptor and post driver for any signs of damage, wear, or corrosion.
- Ensure compatibility between the adaptor and the pole driver—mismatched fittings can cause instability.
- Secure all attachments firmly before operation to prevent detachment during use.
- Test controls to confirm smooth and responsive operation before use.
- WARNING! Stop the engine and disconnect the spark plug before changing accessories or performing any maintenance.

### INTRODUCTION

A daptor allows for square head posts to be used with petrol post driver with ease. Can be used for posts that are 4" square, 4 x 3" and 3" square in size. Supplied with four bolts that allow for smaller posts to be used by inserting the reducing bolts through the bottom of the post holder casing. Two bolts allow a 4 x 3" post, four bolts allow a 3" square post, no bolts allow a 4" square post to be driven. 4" Square post holder (107 x 107mm). Suitable for use with Sealey Model No. PPD100 and other leading brands. Manufactured from Aluminium.

#### **OPERATION** 3.

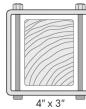
3.1. The adaptor is suitable for a range of post sizes, as shown in Fig 1.

311 4" square posts (used without bolts).



4" x 4'

3.1.2. 4×3" posts (use 2 reducing bolts).



3.1.3. 3" square posts (use 4 reducing bolts).

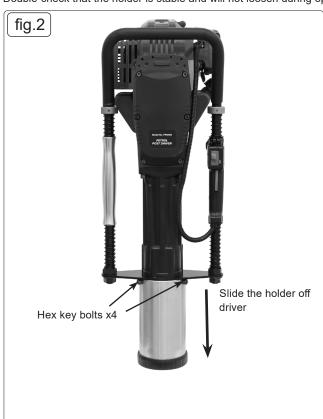


To fit smaller posts, simply insert the reducing bolts through the bottom of the post holder casing. This adjustable setup 3.1.4. ensures secure and efficient driving of different post dimensions.

fig.1

### 3.2. REPLACING THE POST HOLDER ON THE POST DRIVER (fIG.2 / fIG.3).

- 3.2.1. To use the adpator remove the existing holder. Using a hex key loosen and remove the four retaining bolts securing the current post holder to the driver.
- 3.2.2. Carefully slide the holder off the driver.
- 3.2.3. Install the new holder
- 3.2.4. Align and slide the new post holder onto the post driver.
- 3.2.5. Reinsert the retaining bolts and tighten them securely using the allen key.
- 3.2.6. If the adaptor feels too tight when fitting to the unit, emery paper can be used to gently smooth the internal neck for a better fit.
- 3.3. FINAL CHECK
- 3.4. Ensure all bolts are firmly tightened.
- 3.4.1. Double-check that the holder is stable and will not loosen during operation.





# 4. MAINTENANCE

#### 4.1. CLEAN REGULARLY

- 4.1.1. After each use, clean the post holder adaptor to remove dirt, debris, and moisture. This prevents corrosion and ensures smooth operation.
- 4.1.2. Inspect for damage: Check for cracks, wear, or deformation. Replace any damaged adaptors immediately to avoid unsafe operation
- 4.1.3. Lubricate Moving Parts: Apply lubricating grease to the adaptor threads and contact surfaces to reduce friction and wear.
  - **WARNING!** Before performing any maintenance—such as cleaning, refueling, greasing, adjusting, or replacing parts—ensure the driver is switched off and the spark plug is disconnected.

#### 4.2. CHECK FASTENERS

- 4.2.1. Ensure bolts and screws are tight and secure. Loose fittings can cause misalignment or damage during use.
- 4.2.2. Store Properly: Keep the adaptor in a dry, locked, and well-ventilated area. Avoid exposure to moisture or corrosive substances.
- 4.2.3. Exercise appropriate precautions to avoid compromising the threads while removing or fitting the adaptor.



#### **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.

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.

Jack Sealey Ltd t/a Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk, IP32 7AR UK Jack Sealey (EU) Ltd t/a Sealey Group, Farney Street, Carrickmacross, Co. Monaghan, A81 PK68 Ireland Tel: 01284 757500 • Email: sales@sealey.co.uk • Web: www.sealey.co.uk