



# DIGITAL TYRE INFLATOR WITH CLIP-ON CONNECTOR

MODEL NO: **SA400**

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 instruction manual



Wear eye protection

## 1. SAFETY

- ✓ Disconnect the gauge from the air supply before servicing or performing any maintenance.
- ✓ Maintain the gauge in good condition (use an authorised service agent), and keep the gauge clean for best and safest performance.
- ✓ Replace or repair damaged parts. Use recommended parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- ✓ Locate gauge in a suitable work area, keep area clean and tidy and free from unrelated materials and ensure there is adequate lighting.
- ✓ Keep children and unauthorised persons away from the work area.
- ✗ **DO NOT** direct gauge outlet at yourself or at other persons or animals.
- ✗ **DO NOT** carry by the hose, or yank the hose from the air supply.
- ✗ **DO NOT** use the gauge for a task which it is not designed to perform.
- ✗ **DO NOT** operate the gauge when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ✗ **DO NOT** operate gauge if parts are missing or the gauge is damaged, as this may cause failure and/or personal injury.

## 2. INTRODUCTION

Die-cast body and digital type gauge with rubber protector. Displayed in psi, bar, kpa and kg/cm<sup>2</sup>. Fitted with 500mm rubber hose and single clip-on connector. Supplied with 2 x AAA batteries.

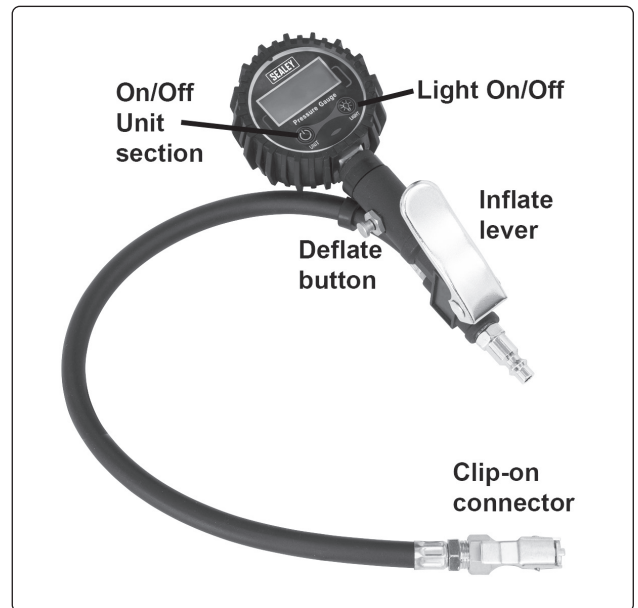
## 3. SPECIFICATION

Model no.....	SA400
Max. air supply.....	150psi
Pressure units.....	psi, bar, kpa and kg/cm <sup>2</sup>
Range.....	0-10bar(0-150psi)
Inlet size.....	1/4" BSP
Battery.....	2 x AAA (supplied)

## 4. OPERATION

- 4.1. The air supply must be clean and dry, use a suitable filter/water trap.
  - 4.2. The supply pressure must be to specification (see above).
  - 4.3. Max. available pressure can not exceed the supply pressure.
  - 4.4. **TURN ON**
    - 4.4.1. Press On/Off button.
    - 4.4.2. Press again to scroll through units.
    - 4.4.3. Press light On/Off button to turn light off (if not required).
  - 4.5. **ATTACH ADAPTOR TO VALVE**
    - 4.5.1. Push down clip and place the connector onto the tyre valve.
    - 4.5.2. The connector will now be locked in place.
  - 4.6. **TO INFLATE**
    - 4.6.1. Momentarily depress the operation lever fully, then release to display tyre pressure.
  - 4.7. Fully depress lever for an appropriate period. Avoid over inflation, release lever frequently to check the pressure.
- TO DEFLATE**
- 4.7.1. Depress deflate button (until air can be heard escaping) for an appropriate period. Fully depress lever momentarily then release to display new pressure.

**IMPORTANT - ALWAYS FULLY DEPRESS LEVER MOMENTARILY BEFORE READING TYRE PRESSURE.**



## 5. MAINTENANCE

### 5.1. PERIODIC CHECKS AND MAINTENANCE

For long service and accuracy, the following actions should be carried out at the recommended intervals:

#### WEEKLY - CHECK OPERATION

The gauge should be checked weekly for correct operation. Look for smooth lever operation and fast, smooth gauge movements. Check for leaks from tyre connector seals, and for chafing or wear of the flexible hoses. Any problems should be immediately rectified.

#### QUARTERLY - CHECK CALIBRATION

We recommend the accuracy of the gauge be checked against a calibrated '*master*' gauge every 3 months, or at shorter intervals depending on operator's own quality procedures.

### 5.2. BATTERY CHANGE

5.2.1. When display will not illuminate renew battery. Undo clip door, remove batteries and replace, observing polarity.



#### WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way.

Contact your local solid waste authority for recycling information.



REGISTER YOUR PURCHASE HERE



#### BATTERY REMOVAL

Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd Batteries Producer Registration Number (BPRN) is BPRN00705.



#### 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.

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