

# SEALEY

## TYRE INFLATORS WITH PUSH-ON AND CLIP-ON CONNECTORS

MODEL NO'S: SA9302.V2, SA9304, SA9314, SA9312.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  
instruction  
manual

### 1. SAFETY

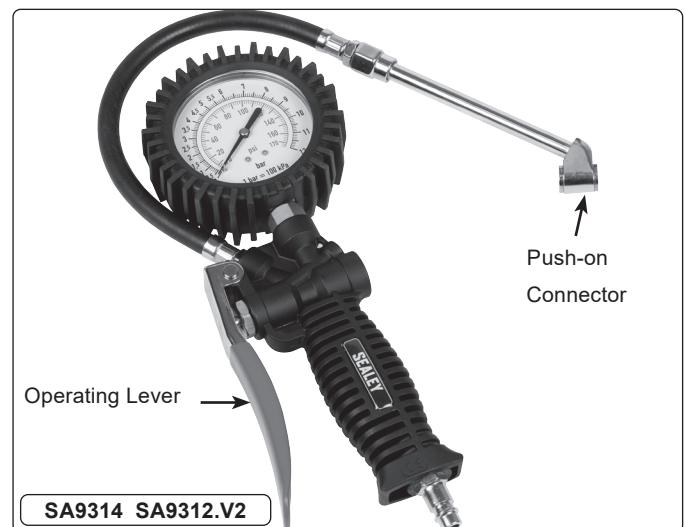
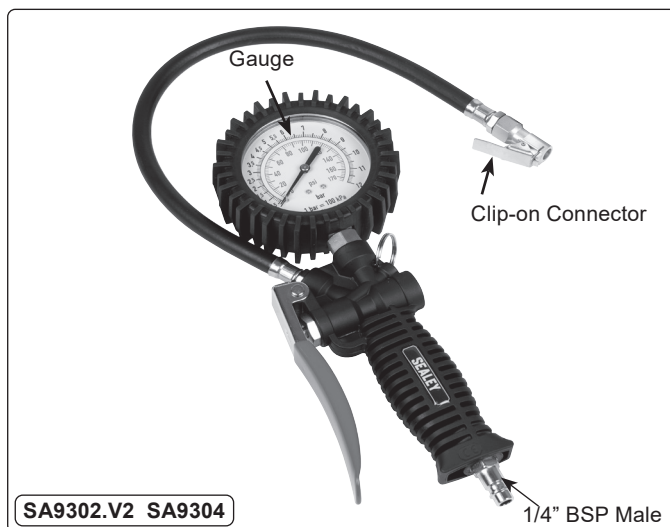
- ✓ Disconnect the gauge from the air supply before changing accessories, servicing or performing any maintenance.
- ✓ Maintain the gauge in good condition (use an authorised service agent), and keep the gauge clean for best and safest performance.
- ✓ Replace or repair damaged parts. Use recommended 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

Durable body tyre inflators with large Ø80mm gauge with rubber protectors. Calibrated in bar/psi. Fitted with 750mm and 400mm rubber hoses with respective push-on and clip-on connectors. Includes 1/4" BSP connection. Model No's SA9304 and SA9314 feature anti-shock, high accuracy oil filled gauges. Model No's SA9302 and SA9312 feature rotating gauge for ease of use and visibility.

### 3. SPECIFICATION

Model No:	SA9302.V2	SA9304	SA9314	SA9312.V2
Inlet Size:	1/4" BSP	1/4" BSP	1/4" BSP	1/4" BSP
Maximum Air Supply:	8bar (117psi)	8bar (117psi)	8bar (117psi)	8bar (117psi)
Range:	0-12bar (0-174psi)	0-12 bar (0-174psi)	0-12bar (0-174psi)	0-12bar (0-174psi)



## 4. INSTALLATION

### 4.0.1. AIR SUPPLY - MAXIMUM PRESSURE 8bar (117psi)

- 4.1. The supply must be clean and dry - use a suitable filter/water trap if necessary. The supply pressure at the gauge inlet should ideally be 2-8bar (29-117psi).

**NOTE:** Maximum tyre inflation pressure cannot exceed the supply pressure.

## 5. OPERATION

### 5.1. ATTACH ADAPTOR TO VALVE

- 5.1.1. SA9314 and SA9312.V2 - Push and hold the connector onto the tyre valve using the valve connector.  
5.1.2. SA9302.V2 and SA9304 - squeeze the thumb clip on the connector, push the connector onto the tyre valve and release the clip.

### 5.2. TO INFLATE

- 5.2.1. Momentarily depress and release lever to display tyre pressure.  
5.2.2. When reading the pressure, hold the gauge flat with respect to the eye to minimise error.  
5.2.3. Fully depress lever until the required pressure is reached. avoid over inflation, release lever frequently to check the pressure.

### 5.3. TO DEFLATE

- 5.3.1. Depress lever half-way (until air can be heard escaping) for an appropriate period.  
5.3.2. Fully depress lever momentarily then release to display new pressure.

**IMPORTANT** - ALWAYS MOMENTARILY DEPRESS AND RELEASE LEVER TO DISPLAY TYRE PRESSURE.

## 6. MAINTENANCE

### 6.1. PERIODIC CHECKS AND MAINTENANCE

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

### 6.2. CHECK OPERATION (WEEKLY)

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

### 6.3. CHECK CALIBRATION (QUARTERLY)

- 6.3.1. 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.



### 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.



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PURCHASE HERE

**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](mailto:technical@sealey.co.uk) or 01284 757505.

**Important:** No Liability is accepted for incorrect use of this product.

**Warranty:** This product comes with a 24 month Guarantee against manufacturing defects.

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