

INSTRUCTIONS FOR

PROFESSIONAL DIGITAL TYRE INFLATOR WITH TWIN PUSH-ON CONNECTOR MODEL NO: SA397

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.



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, under the influence of alcohol, drugs or intoxicating medication.
- * DO NOT operate the gauge if any parts are missing or the gauge is damaged, as this may cause failure and/or personal injury.

2. INTRODUCTION

Die cast aluminium body with large rubber bumper, backlit LCD digital display and battery level indicator. Auto power off after eight seconds and auto power on once pressure is sensed, or air inflation starts. 350mm flexible hose fitted with 240mm, twin push-on air connector. Supplied with a serial numbered calibration certificate.

3. SPECIFICATION

Model no:	SA397
Range:	
Pressure units:	bar, psi, kPa
Air supply minimum:	6.9bar (100psi)
Air supply maximum:	
Inlet size:	
Battery:	2 x AAA (supplied)
Battery life:	
Accuracy:	25-75psi ±2psi
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4. CALIBRATION CERTIFICATE

This tyre inflator Model number SA397, has been calibrated in its normal working position on test equipment with an accuracy that is traceable to International Standards according to 86/217/EEC.

Serial number:

Date:

ALLOWABLE TOLERANCE			
	± 1.2	Up to and including 58 p.s.i.	
P.S.I.	± 2.3	Between 58 and 145 p.s.i. inclusive	
	± 3.6	Greater than 145 p.s.i.	

TEST RESULTS				
REFERENCE PRESSURE	29.0	58.0	87.0	116.0
DISPLAY PRESSURE P.S.I.				



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5. BATTERY CHANGE

5.1. The inflator requires 2 x AAA batteries.

5.2. If the battery voltage is below 2.6 volts the battery icon will flash continuously until it shuts down. If the battery voltage is below 2.5 volts, the "LO" battery icon appears while the power is on and then shuts down automatically. The batteries must be changed if the battery icon flashes. See below.



Unscrew the battery cap



Slide the batteries in the inflator with the positive end facing out, out of the inflator



Replace the battery cap, don't overtighten

fig.1

6. SCALE CHANGE

6.1. Press and hold the scale change button to activate the display. Once the display is activated press and hold the button for 2 seconds to change the display scale, see fig.1.

7. OPERATION

- WARNING! To avoid the risk of personal injury, especially to the eyes, face or skin, DO NOT direct the air stream at any person or body parts.
- □ WARNING! Never exceed the maximum pressure of the tyre.

7.1. TO READ PRESSURE

- 7.1.1. Before each pressure reading fully depress lever and release. Place hold-on connector squarely and firmly onto tyre valve.
- 7.1.2. Check pressure gauge, the digital display will activate once the tyre pressure is sensed. If no pressure is sensed the display will not turn on. Press trigger to add air into the tyre, before reading the pressure again.

7.2. TO INFLATE

- 7.2.1. Place hold-on connector squarely and firmly onto tyre valve.
- 7.2.2. Fully depress lever for an appropriate period of time and release lever.
- 7.2.3. Check pressure gauge and repeat procedure until correct pressure level is achieved.

7.3. TO DEFLATE

7.3.1. Place hold-on connector squarely and firmly onto the tyre valve.

Refer to Section 5 above.

- 7.3.2. Depress lever half way, until the air can be heard escaping, for the appropriate amount of time, and then release the lever.
- 7.3.3. Check pressure gauge and repeat procedure until correct pressure level is achieved.

Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to www.sealey.co.uk, email sales@sealey.co.uk or telephone 01284 757500.

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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's Batteries Producer Registration Number (BPRN) is BPRN00705.



Environmental 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, according to local regulations. <u>WEEE Regulations</u> 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.

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 will be required for any claim.

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Original Language Version

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