


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, AND CAUTIONS. USE THIS 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.**

1. SAFETY INSTRUCTIONS

- ✓ Keep the inflator clean and in good condition.
- ✓ Keep children and non-essential persons away from the work area.
- WARNING!** This inflator is capable of producing a high pressure. **DO NOT** inflate any item beyond its maximum specified pressure.
- x **DO NOT** direct inflation hose connector head at yourself, others or animals.
- x **DO NOT** leave the inflator operating unattended. Always monitor the inflation pressure.
- x **DO NOT** yank the hose from an inflation valve.
- x **DO NOT** get the inflator wet or use in the rain, it is recommended that it is installed under shelter.
- x **DO NOT** use the inflator for a task it is not designed for.
- ✓ Check exact pressure required for task, refer to tyre/vehicle manufacturer’s instructions.
- x **DO NOT** exceed recommended tyre pressure.
- x **DO NOT** operate the inflator when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- x **DO NOT** operate the inflator if any parts are missing or the inflator is damaged, as this may cause failure and/or personal injury.
- x **DO NOT** open the unit.
- x **DO NOT** leave the hose or hose connector head where they may be driven over.
- ✓ Keep hose tidy and restrained, with the hook supplied, when not in use.

2. INTRODUCTION & SPECIFICATION

Professional wall-mounted forecourt unit with robust aluminium die-cast casing. Simple to use with large 30mm LCD display and electronic push-button control. Auto start inflation feature with audible and visual end-of-cycle signal. Accurate pressure delivery reduces tyre wear, extends tyre life, improves fuel economy and increases safety. Supplied with 7.6 metres of high-pressure hose and twin hold-on connector.

Max. Inflation Pressure:10bar (145psi)	Input:230V
Max. Inlet Pressure:16bar (232psi)	Hose Length:7.6mtr

Accuracy: The manufacturer certifies the accuracy of the SA3702 (at the time of release) to be ±0.70 lb/sq.in. throughout the inflation range. This exceeds the requirements of BS EN 12645: 1999.

3. PREPARING INFLATOR FOR USE

In order to provide trouble-free operation it is necessary to connect the power supply from the main switchboard with a MAX 3amp fuse/RCB protection device. This unit must be grounded. The circuit breaker should be marked as the disconnecting device for the equipment.

4. OPERATING INSTRUCTIONS

Please refer to figure 1 (overleaf) when reading the following instructions:

- WARNING!** If you are inflating a flat tyre, make sure you press the “FLAT TYRE” button before inflation, this function will use 10 short pulses of air to begin the inflation, this is recommended for tyres with a pressure of 4 psi/0.3 bar or less.
- 4.1 Ensure the following**
 - 4.1.1 Upon start-up, the display automatically shows the software level (e.g P3.4).
 - 4.1.2 That you **do not** connect the hose to the tyre during start-up.
- 4.2 Operation**
 - 4.2.1 Set required pressure using the +/- buttons.
 - 4.2.2 Connect the hose to the tyre - the filling process will start automatically.
 - 4.2.3 The inflator will sound when desired pressure is reached, also the display will read “END”.
 - 4.2.4 After 90 seconds of being idle the unit will revert to “Default Safe Setting”.
 - 4.2.5 To continue at the same pressure start from step 4.2.2, if different pressure is required begin from step 4.2.1.

Fig 1



5. MAINTENANCE

5.1 There is no requirement to service the following items:
Pressure Transducer
Electronic Control Board

5.2 **Weekly**
Check hose and tyre connector. If leaks are evident then rectify.

Annual
Disconnect air input and output hoses from the head. Unscrew captive sintered filters from filter housings and clean or replace.

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.

Declaration of Conformity

We, the sole importer into the UK, declare that the product listed here is in conformity with the following standards and directives.

DIGITAL TYRE INFLATOR (WALL MOUNTED) Model: SA3702 98/37/EC Machinery Directive 93/68/EEC Marking Directive 89/336/EEC EMC Directive 73/23/EEC Low Voltage Directive	 The construction file for this product is held by the Manufacturer and may be inspected, by a national authority, upon request to Jack Sealey Ltd.
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Signed by 
Mark Sweetman 4th November 2004

For Jack Sealey Ltd.
Sole importer into the UK
of Sealey Professional Tools.