

# DIGITAL PISTOL GRIP TYRE INFLATOR WITH CLIP-ON CONNECTOR

MODEL NO: SA332D

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.

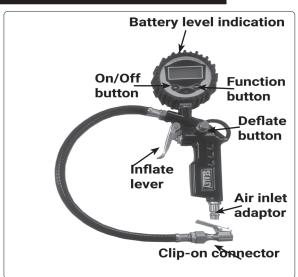
# 2. INTRODUCTION

Pistol grip tyre inflator with digital gauge and rubber protector. LCD display screen for accurate and easy to read measurements. Calibrated in psi, bar, kgf/cm² and kpa. Ranges in 0-12bar and 0-170psi. Fitted with 440mm flexible hose with high flow clip on connector. Hanging handle for easy storage solutions. Includes 1/4" BSP connection.

# 3. SPECIFICATION

Model no	SA332D
Battery	2 x AAA
Hose	320mm
Inlet Size	1/4"BSP
Maximum Air Pressure	8bar(117psi)
Max Gauge Pressure	174psi (12bar)
Nett Weight	0.4kg
Pressure units	psi, bar, kg/cm3 , kPa
Range	0-12bar (0-170psi)

### 4. FEATURES



### 5. OPERATION

- **5.1.** The air supply must be clean and dry, use a suitable filter/water trap.
- 5.2. Connect external compressed air source to inlet adaptor. The supply pressure must be to specification (see above).
- **5.3.** Max. available pressure can not exceed the supply pressure.
- 5.4. TURN ON (fig.1).
- 5.4.1. To power the unit on and off short press the 'ON' button.
- 5.4.2. Press function button to scroll through pressure units (psi, bar, kpa and kgf/cm²) and select appropriate measurement.
- 5.4.3. If unused Inflater will auto- shut off after approximately 1 minute.
- 5.5. ATTACH ADAPTOR TO VALVE
- 5.5.1. Push down clip and place the connector onto the tyre valve. The connector will now be locked in place.
- 5.6. TO INFLATE (FIG.2)
- 5.6.1. Momentarily depress and release lever to display tyre pressure.
- 5.7. Fully depress lever until the required pressure is reached. Avoid over inflation, release lever frequently to check the pressure.
- 5.7.1. Press deflate button until desired pressure is reached.

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

# 6. MAINTENANCE

### 6.1. 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 smooth gauge operation, leaks from tyre connector seals and for damage or wear to the flexible hose.

#### **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.

# 6.2. BATTERY CHANGE (fig.3).

6.2.1. When display indicates renewal of batteries (fig.4), undo clip door, (fig. 3) remove and replace batteries 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.



fig.2



#### **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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