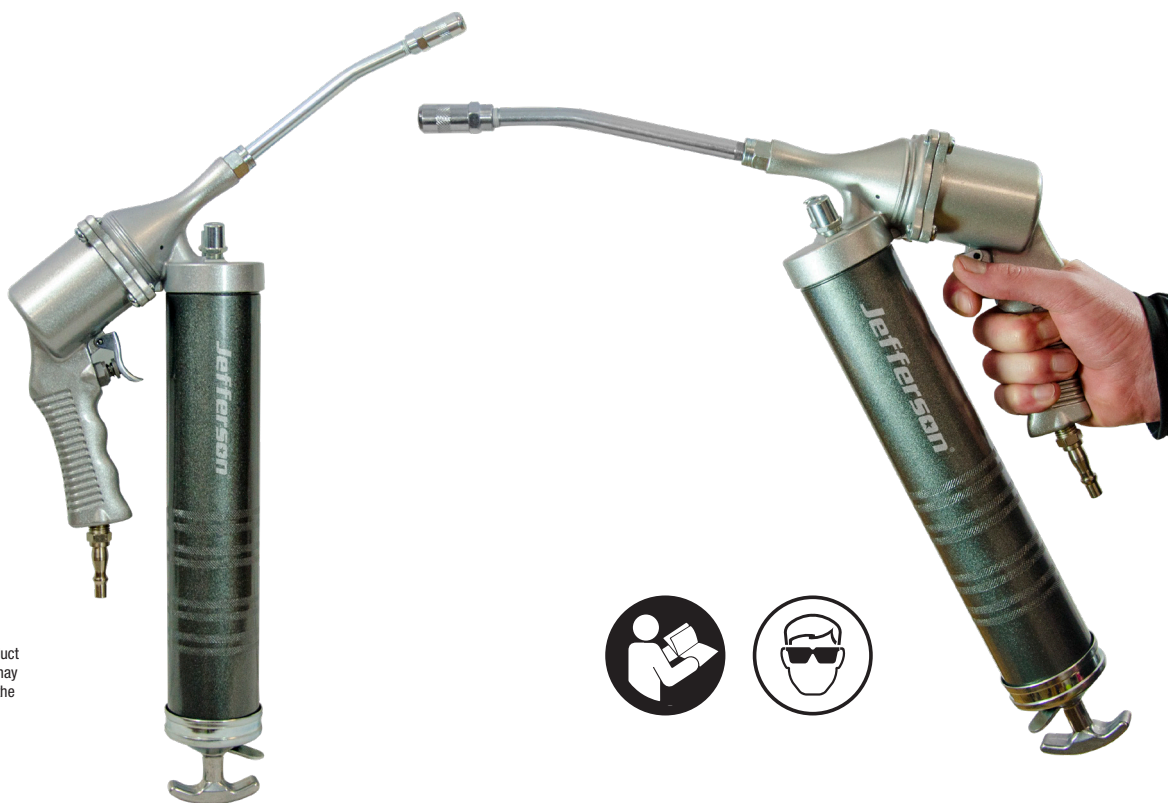


### FEATURES

- ★ Pistol-type, single shot gun suitable for agricultural, automotive and industrial applications
- ★ Die cast head and body with chromed steel grease tube
- ★ Continuously pumps grease while trigger is depressed with 3 way fill and air-bleed valve
- ★ Accepts 400g grease cartridges, bulk or manual fill
- ★ Includes rigid delivery tube and 4-jaw coupler
- ★ Supplied with UK quick release air fitting
- ★ Angled spout



#### IMPORTANT:

Please carefully read all instructions, safe operational instructions, warnings and cautions. Always use this product for the purpose for which it is intended. Failure to do so may cause damage and/or personal injury and will invalidate the warranty. Please keep instructions safe for future use.

### 1. SAFETY

Follow workshop Health & Safety rules, regulations and conditions when using the grease gun.

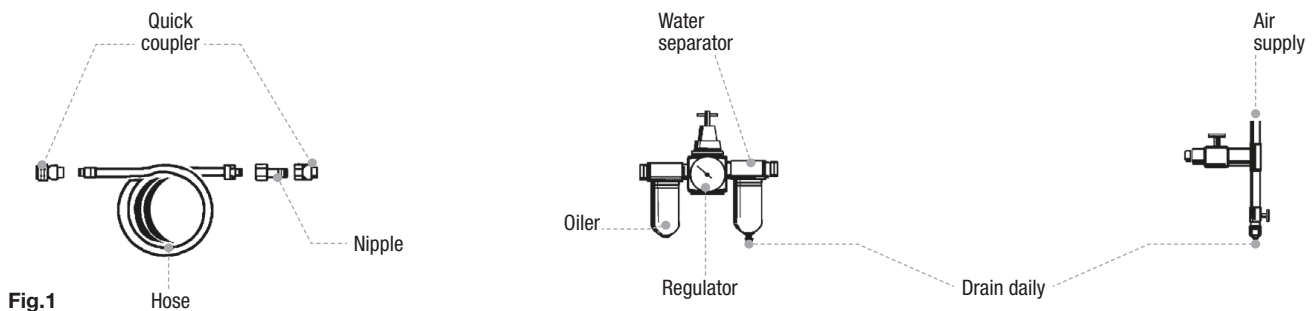
- 1.1 **WARNING!** Disconnect from air supply before changing accessories or servicing.
- 1.2 Maintain the grease gun in good condition.
- 1.3 **WARNING!** Check that the correct air pressure is maintained and not exceeded.
- 1.4 Keep air hose away from heat, oil and sharp edges. Check hose for wear before each use and ensure that all connections are secure.
- 1.5 Wear appropriate protective clothing. When handling lubricants refer to manufacturer's instructions and conform to local regulations.
- 1.6 Dispose of waste grease in accordance with local authority regulations.
- 1.7 Keep grease gun clean and in good working order for best and safest performance.
- 1.8 Keep children and unauthorised persons away from the work area.
- 1.9 DO NOT use the grease gun for a task it is not designed to perform.
- 1.10 **WARNING!** DO NOT use gun if damaged or thought to be faulty. Contact your local service agent.
- 1.12 **WARNING!** Grease is delivered at high pressure. DO NOT point the grease nozzle at yourself or others.
- 1.13 Ensure grease nipples are free from dirt or debris before connecting the grease gun.
- 1.14 DO NOT operate the trigger until the nozzle is firmly attached to the receiving grease fitting.
- 1.15 DO NOT drop, throw, or abuse, the grease gun.
- 1.16 DO NOT carry the grease gun by the air hose, or yank the hose from the air supply.
- 1.17 DO NOT operate grease gun if you are tired or under the influence of alcohol, drugs or intoxicating medication.
- 1.18 DO NOT direct air from the air hose at yourself or others.
- 1.19 When not in use, disconnect from air supply and store in a safe, dry, childproof location.

## 2. OPERATION

### Air Supply

Recommended hook-up is shown in fig.1.

- Ensure that the trigger is in the OFF position when connecting to the air supply.
- **WARNING!** Ensure that the air supply is clean and is between 60-150psi. Too high an air pressure and/or unclean air will shorten the life of the gun due to excessive wear, and may be dangerous, causing damage and/or personal injury.
- Drain the compressor air tank daily. Water in the air line will damage the gun.
- Clean compressor air inlet filter weekly.
- Line pressure should be increased to compensate for unusually long air hoses (over 8 metres). The minimum hose size should be 1/4" internal diameter and fittings must have compatible dimensions.
- Keep hose away from heat, oil and sharp edges. Check hose for wear and make certain that all connections are secure.



**WARNING!** Ensure that you read, understand and apply the safety instructions before use.

### Priming the Grease Gun

- Before loading the grease gun with a cartridge or filling via a grease bucket, it is ideal to prime the gun.
- To prime the gun simply pack grease into the cavity located at the entrance of the gun assembly (where the grease tube screws into the gun) and operate the trigger, this will induce the intake of grease into the gun assembly.

### Cartridge Loading (see diagram)

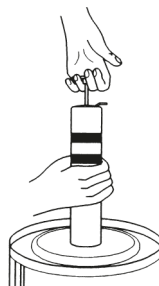
- Remove the gun head from the grease tube.
- Fully draw back the plunger handle.
- Insert the open end of the cartridge into the grease tube and push it all the way in. Remove the seal or pull tab end from the cartridge.
- Reassemble the gun head to the grease tube. Press the catch plate and release the plunger rod. Push down on the plunger handle.



Cartridge loading

### Suction Filling

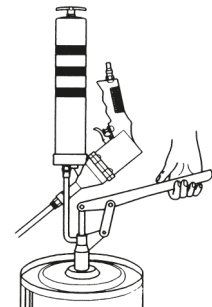
- Remove the gun head from the grease tube.
- Submerge the open end of the grease tube into grease bucket by approximately 50mm and slowly pull the plunger handle out fully.
- Reassemble the gun head to the grease tube. Press the catch plate and release the plunger rod. Push down on the plunger handle.



Suction filling

### Loading with Filler Pump

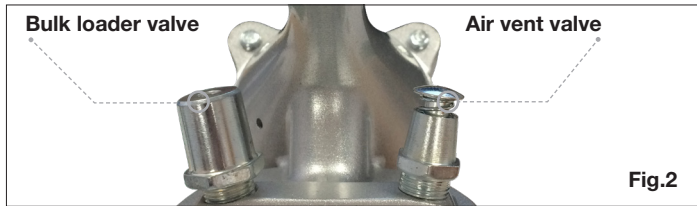
- Fully draw back the plunger handle.
- Insert bulk loader valve (fig.2) into filler pump socket. Operate the filler pump to fill the grease tube.
- Disconnect the grease gun from the filler pump.
- Press the catch plate and release the plunger rod. Push down on the plunger handle.



Loading with filler pump

## 2. OPERATION

- To operate the grease gun simply push the grease outlet onto the the grease nipple and operate the trigger until the desired amount of grease has been dispensed.
- If you encounter air pockets during operation simply exert force on the plunger, press the air vent valve (fig.2) and operate trigger in short, sharp bursts until grease begins to flow from the nozzle.



## 3. MAINTENANCE

**WARNING! Disconnect gun from air supply before performing maintenance.**

- Lubricate the air tool daily with a good grade of air tool oil. If the compressed air system has no oiler, a few drops of oil can be poured into the air inlet of the gun each day.
- When not in use, disconnect from air supply, clean and store in a safe, dry, childproof location.  
 Note: Faults in the compressed air system may cause loss of power or erratic action. Reduced compressor output, excessive drain on the air line, moisture or restrictions in air pipes or the use of hose connectors of incorrect size may reduce the air supply. Grit or gum deposits in the tool will reduce power and may be removed by flushing out the gun with gum solvent oil or an equal mixture of oil and kerosene.  
 Note: If the JEFLUGGUN03 is used with cartridges for a long period, it is possible that the rubber plunger may become damaged. If it is then used with manual or bulk filling systems, the plunger may allow grease to seep from the bottom of the grease tube. To prevent this happening, check the condition of the rubber plunger, and if worn, replace before using a different fill method.

## 4. TROUBLESHOOTING

FAULT	POSSIBLE CAUSE	CORRECTIVE ACTION
Loss of power or erratic action.	Grit or gum deposits in grease gun air motor.	Flush out grease gun air motor with a suitable oil.
	Air pressure too low.	Check compressed air system for faults.
Grease gun fails to dispense grease.	Grease tube is empty.	Check grease tube and refill.
	Loss of prime.	Repeat priming operation.
Grease gun continues to lose prime.	Air pockets in grease tube after bulk filling.	Empty grease tube, refill and repeat priming operation.
	Plunger binding in grease tube.	Check plunger for free movement.

## LIMITED WARRANTY STATEMENT

Jefferson Professional Tools & Equipment, or hereafter "Jefferson" warrants its customers that its products will be free of defects in workmanship or material. Jefferson shall, upon suitable notification, correct any defects, by repair or replacement, of any parts or components of this product that are determined by Jefferson to be faulty or defective.

This warranty is void if the equipment has been subjected to improper installation, storage, alteration, abnormal operations, improper care, service or repair.

### Warranty Period

Jefferson will assume both the parts and labour expense of correcting defects during the stated warranty periods below.

All warranty periods start from the date of purchase from an authorised Jefferson dealer. If proof of purchase is unavailable from the end user, then the date of purchase will be deemed to be 3 months after the initial sale to the distributor.

#### 1 Year

- Jefferson Continuous Flow Air Grease Gun (JEFLUGGUN03).

#### 90 Days

- All replacement parts purchased outside of the warranty period

**Important:** All parts used in the repair or replacement of warranty covered equipment will be subject to a minimum of 90 days cover or the remaining duration of the warranty period from the original date of purchase.

### Warranty Registration / Activation

You can register and activate your warranty by visiting the Jefferson Tools website using the following address:

[www.jeffersonstools.com/warranty](http://www.jeffersonstools.com/warranty) and completing the online form.

Online warranty registration is recommended as it eliminates the need to provide proof of purchase should a warranty claim be necessary.

### Warranty Repair

Should Jefferson confirm the existence of any defect covered by this warranty the defect will be corrected by repair or replacement at an authorized Jefferson dealer or repair centre.

### Packaging & Freight Costs

The customer is responsible for the packaging of the equipment and making it ready for collection. Jefferson will arrange collection and transportation of any equipment returned under warranty. Upon inspection of the equipment, if no defect can be found or the equipment is not covered under the terms of the Jefferson warranty, the customer will be liable for any labour and return transportation costs incurred. These costs will be agreed with the customer before the machine is returned.

**NOTE:** \* Jefferson reserve the right to void any warranty for damages identified as being caused through misuse \*

### Warranty Limitations

Jefferson will not accept responsibility or liability for repairs made by unauthorised technicians or engineers. Jefferson's liability under this warranty will not exceed the cost of correcting the defect of the Jefferson products.

Jefferson will not be liable for incidental or consequential damages (such as loss of business or hire of substitute equipment etc.) caused by the defect or the time involved to correct the defect. This written warranty is the only express warranty provided by Jefferson with respect to its products.

Any warranties of merchantability are limited to the duration of this limited warranty for the equipment involved.

### Claiming Warranty Coverage

The end user must contact Jefferson Professional Tools & Equipment: **(Tel: +44 (0) 1244 646 048)** or their nearest authorised Jefferson dealer where final determination of the warranty coverage can be ascertained.

#### Step 1 - Reporting the Defect

##### Online Method:

Visit our website [www.jeffersonstools.com/warranty](http://www.jeffersonstools.com/warranty) and complete the Warranty Returns form. You can complete the form online and submit it to us directly or download the form to print out and return by post.

##### Telephone Method:

Contact your Jefferson dealer or sales representative with the following information:

- Model number
- Serial number (usually located on the specification plate)
- Date of purchase

A Warranty Returns form will be sent to you for completion and return by post or fax, together with details of your nearest authorised Jefferson repair centre. On receipt of this form Jefferson will arrange to collect the equipment from you at the earliest convenience.

#### Step 2 - Returning the Equipment

It is the customer's responsibility to ensure that the equipment is appropriately and securely packaged for collection, together with a copy of the original proof of purchase. Please note that Jefferson cannot assume any responsibility for any damage incurred to equipment during transit. Any claims against a third party courier will be dealt with under the terms & conditions of their road haulage association directives.

**NOTE:** Jefferson will be unable to collect or process any warranty requests without a copy of the original proof of purchase.

#### Step 3 - Assessment and Repair

On receipt, the equipment will be assessed by an authorised Jefferson engineer and it will be determined if the equipment is defective and in need of repair and any repairs needed are covered by the warranty policy. In order to qualify for warranty cover all equipment presented must have been used, serviced and maintained as instructed in the user manual.

Where repair is not covered by the warranty a quotation for repair, labour costs and return delivery will be sent to the customer (normally within 7 working days). Note: If the repair quotation is not accepted Jefferson Professional Tools & Equipment will invoice 1 hour labour time at £30 per hour plus return carriage costs (plus VAT).

In cases where no fault can be found with the equipment, or, if incorrect operation of the equipment is identified as the cause of the problem, a minimum of 1 hour labour at £30 per hour plus carriage costs will be required before the equipment will be despatched back to the customer.

Any equipment repaired or replaced under warranty will normally be ready for shipment back to the customer within 7 working days upon receipt of the equipment at an authorised Jefferson Repair centre (subject to part availability). Where parts are not immediately available Jefferson will contact you with a revised date for completion of the repair.

### General Warranty Enquiries

For any further information relating to Jefferson warranty cover please call: **+44 (0) 1244 646 048** or send your enquiry via email to [warranty@jeffersonstools.com](mailto:warranty@jeffersonstools.com)

#### Disclaimer:

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## EC DECLARATION OF CONFORMITY

We, Jefferson Professional Tools & Equipment, as the authorised European Community representative of the manufacturer, declare that this equipment conforms to the requirements of the following Directives:

98/37/EC Machinery Directive.

Signed By: Stephen McIntyre  Date: 20 March 2018

### Name and address of manufacturer or authorised representative:

Jefferson Tools, Herons Way, Chester Business Park,  
Chester, United Kingdom, CH4 9QR

Telephone: +44 (0)1244 646 048

Fax: +44 (0)1244 241 191

Email: [enquiries@jeffersonstools.com](mailto:enquiries@jeffersonstools.com)

[www.jeffersonstools.com](http://www.jeffersonstools.com)