

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

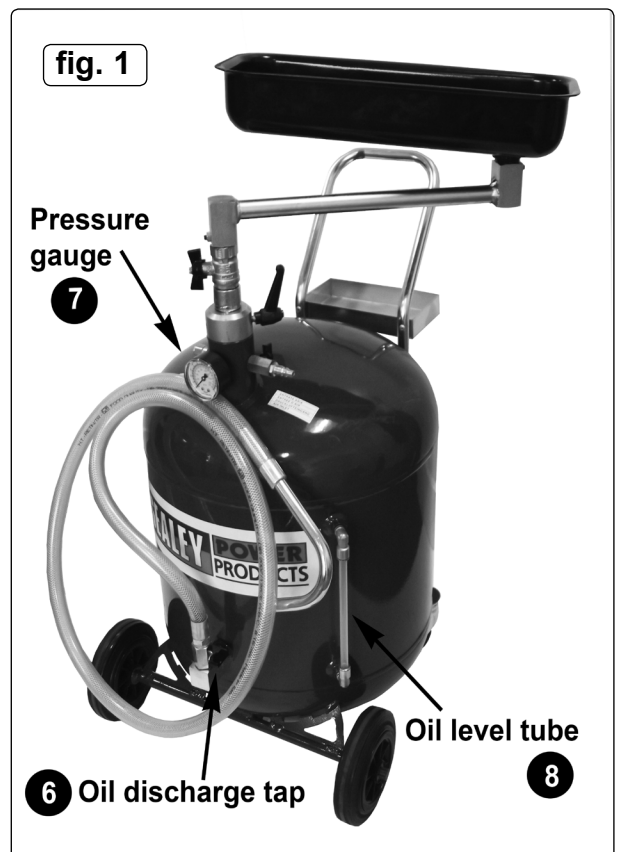
### 1.1 GENERAL SAFETY

- WARNING!** Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this equipment.
- ✓ Familiarise yourself with the application and limitations of the oil drainer, as well as the potential hazards.
- WARNING!** Disconnect the drainer from the air supply before servicing or performing any maintenance.
- ✓ Maintain the drainer in good condition (use an authorised service agent).
- ✓ Replace or repair damaged parts. *Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.*
- ✓ Keep the work area clean, uncluttered and ensure there is adequate lighting.
- ✓ Keep the drainer clean for best and safest performance.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- ✓ Keep children and unauthorised persons away from the working area.
- WARNING!** Ensure correct air pressure is maintained and not exceeded.
- ✓ Keep air hose away from heat, oil and sharp edges. Check air hose for wear before each use, and ensure that all connections are secure.
- x **DO NOT** use the drainer for any purpose other than that for which it is designed.
- x **DO NOT** operate the drainer if any parts are damaged or missing as this may cause failure and/or personal injury.
- x **DO NOT** stand on the drainer.
- x **DO NOT** adjust or tamper with the safety valve.
- x **DO NOT** move the drainer by the hose, or yank the hose from the air supply.
- x **DO NOT** place attachments close to your face (especially eyes, ears, etc.) and do not point hose at other persons or animals.
- x **DO NOT** allow untrained persons to operate the drainer.
- x **DO NOT** operate the drainer when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- x **DO NOT** leave the drainer operating unattended.
- x **DO NOT** direct air from the air hose at yourself or others.
- ✓ When not in use disconnect from the air supply, vent reservoir and store in a safe, dry, childproof area.
- ✓ Dispose of waste oil in accordance with local authority regulations.
- WARNING! DO NOT** pollute the environment by allowing uncontrolled discharge of waste oil.
- ▲ **DANGER! DO NOT** release drain pan clamp lever when there is pressure in the reservoir as pipe and drain pan will be propelled upward with force. This could result in damage and/or serious injury.

## 2. INTRODUCTION & SPECIFICATION

Steel fabricated 45ltr reservoir. Fitted with adjustable telescopic arm designed to fit under motorcycle while on ramp. Suitable for use on all motorcycles and quads with a minimum under body clearance of 140mm. Ideal for performing multiple oil changes. Fitted with reservoir oil level indicator and pressure gauge. Supplied with 1.9mtr air powered oil discharge hose. Heavy duty wheels and castors for easy mobility around garage/workshop.

Model No: ..... AK460DX  
 Capacity: ..... 45ltr  
 Min. Height to Pan: ..... 860mm  
 Max. Height to Pan: ..... 1100mm  
 Gravity Feed: ..... Yes  
 Suction Probe: ..... No  
 Gravity Discharge: ..... No  
 Air Discharge: ..... Yes

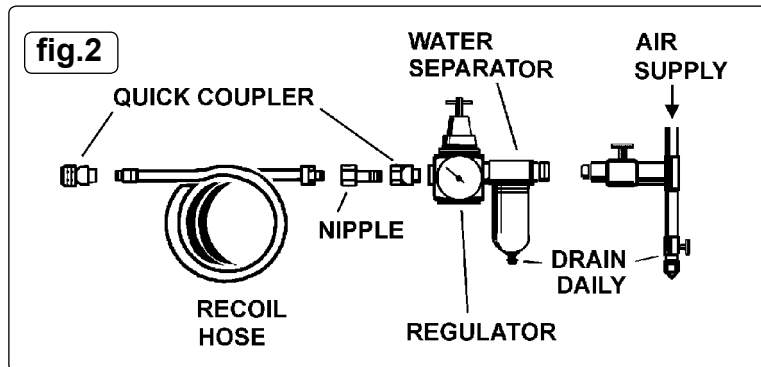


### 3. AIR SUPPLY

#### 3.1 AIR SUPPLY

Recommended hook-up procedure is shown in fig 2.

- 3.1.1. Ensure drainer air valve (or trigger) is in "Off" position before connecting to the air supply.
- 3.1.2.  **WARNING!** Ensure the air supply is clean. Too high an air pressure and unclean air will shorten the product life due to excessive wear, and may be dangerous causing damage and/or personal injury.
- 3.1.3. Drain the air tank daily. Water in the air line will damage the tool.
- 3.1.4. Clean air inlet filter weekly.
- 3.1.5. Line pressure should be increased to compensate for unusually long air hoses (over 8 metres). The minimum hose diameter should be 1/4" I.D. and fittings must have the same inside dimensions.
- 3.1.6. Keep hose away from heat, oil and sharp edges. Check hose for wear, and make certain that all connections are secure.



### 4. OPERATION

- WARNING!** Ensure that you read, understand and apply the safety instructions in Section 1.
- 4.1 **DRAINING VEHICLE (Refer to figs.1 & 3).**
  - ▲ **DANGER! DO NOT release clamp (1) when there is pressure in the reservoir as pipe and oil pan will be propelled upward with force. This could result in damage and/or serious injury.**
  - 4.1.1. Ensure there is no pressure in the container. Open the air inlet tap (2) then close it again to vent any pressure.
  - 4.1.2. Position the drainer alongside the motorcycle lift, release clamp (1) to position the drain pan under the drain plug.
  - 4.1.3. Open the bleed valve (5) open the ball valve (3) to ensure that oil will collect in the tank.
- 4.2 **EMPTYING DRAINER (Refer to figs.1 & 3)**

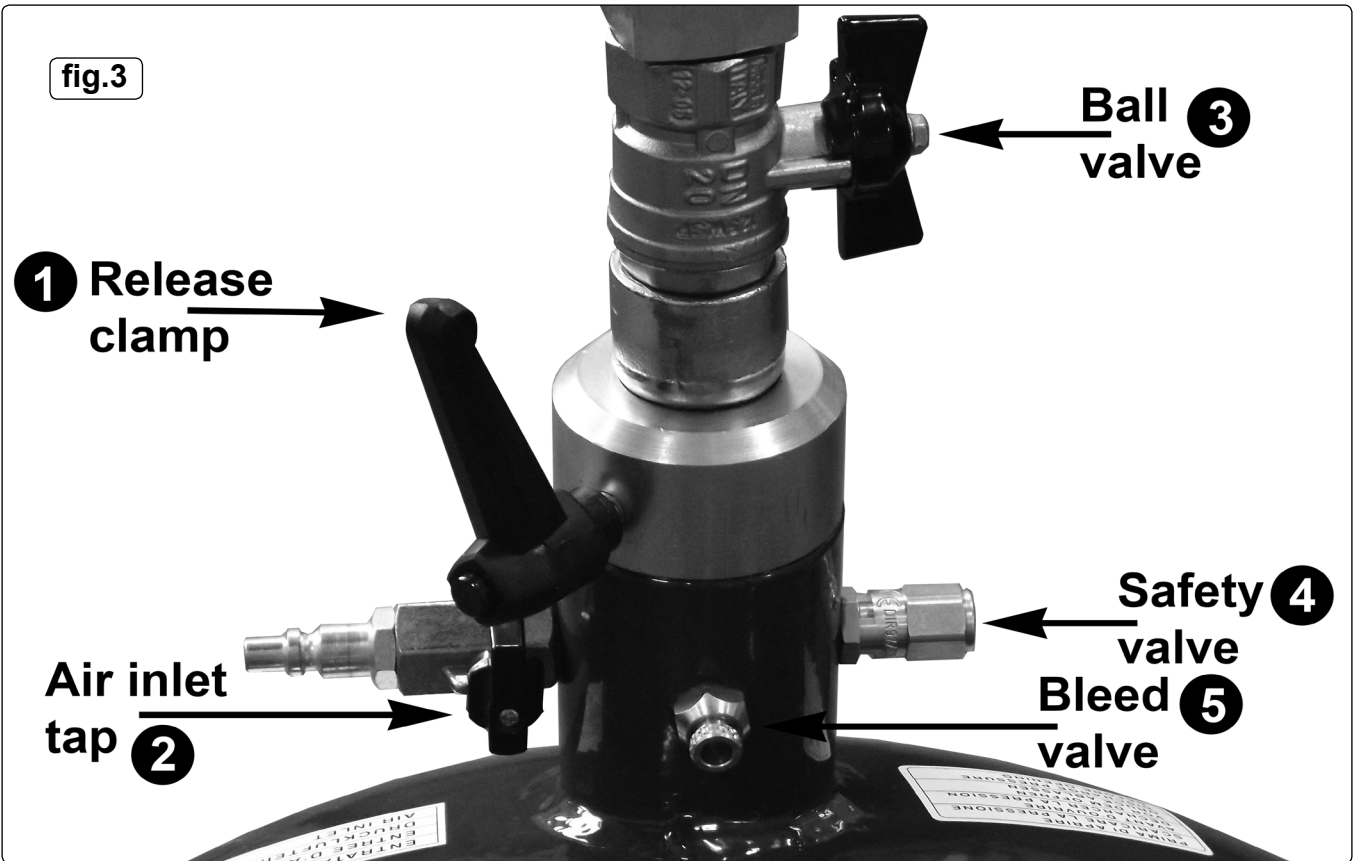
**The level of oil in the tank is indicated on the oil level tube (8).**

  - 4.2.1. Close ball valve (3), air inlet tap(2), bleed valve (5) and oil discharge tap (6).
  - 4.2.2. Connect air line onto air inlet and open air inlet tap (2).
  - 4.2.3. Pressurise tank to 4 bar using pressure gauge (7). If pressure exceeds the safety valve limit (4) will open to reset to the correct pressure.
    - NOTE!** Leave the air line connected until the tank is completely empty.
  - 4.2.4. When empty close air inlet tap (2) and oil discharge tap (6).
  - 4.2.5. Disconnect air line.
  - 4.5.6. Remove air left in tank by opening air inlet tap.
    - Never leave drainer with pressure in the reservoir.**
- IMPORTANT! Dispose of waste oil in accordance with local authority regulations.**

### 5. TROUBLESHOOTING

Problem	Cause	Remedy
Oil does not come out of the tank quickly.	There is a vacuum in the tank.	Open the bleed valve (5).
The oil will not come out of the tank.	Residue solids are obstructing the extraction pipe.	Undo the bung under the tank and discharge the residue solids.

fig.3



Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to [www.sealey.co.uk](http://www.sealey.co.uk), email [sales@sealey.co.uk](mailto:sales@sealey.co.uk) or phone 01284 757500.



**Environmental Protection.**

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycle centre and disposed of in a manner which is compatible with the environment.

**Waste Oil Disposal**

Ensure waste oil is not discharged into the environment, it should be taken to a local recycling centre or contact your local authority for details of disposal.

**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.

**INFORMATION:** For a copy of our catalogue and latest promotions call us on 01284 757525 and leave your full name, address and postcode.

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