

SEALEY

12L OIL EXTRACTOR

MODEL NO: AK466D

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 protective gloves



Wear eye protection

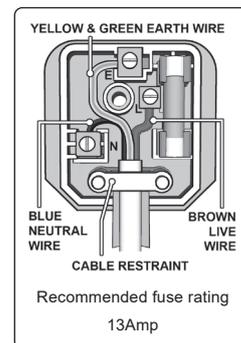


Wear protective clothing

1. SAFETY

1.1. ELECTRICAL SAFETY

- WARNING!** It is the user's responsibility to check the following:
- ✓ Check all electrical equipment and appliances to ensure that they are safe before using.
- ✓ Inspect power supply leads, plugs and all electrical connections for wear and damage.
- ✓ Sealey recommend that an RCD (Residual Current Device) is used with all electrical products.
- ✓ If the product is used in the course of business duties, it must be maintained in a safe condition and routinely PAT (Portable Appliance Test) tested.
- ✓ Electrical safety information, it is important that the following information is read and understood.
- ✓ Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- ✓ Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that they are secure.
- IMPORTANT:** Ensure that the voltage rating on the appliance suits the power supply to be used and that the plug is fitted with the correct fuse - see fuse rating in these instructions.
- ✗ **DO NOT** pull or carry the appliance by the power cable.
- ✗ **DO NOT** pull the plug from the socket by the cable.
- ✗ **DO NOT** use worn or damaged cables, plugs or connectors.
- ✓ Ensure that any faulty item is repaired or is replaced immediately by a qualified electrician.
- ✓ If the cable or plug is damaged during use, switch off the electricity supply and remove from use.
- ✓ Ensure that repairs are carried out by a qualified electrician.
- ✓ Replace a damaged plug with a BS1363/A 3 pin plug. If in doubt contact a qualified electrician.
 - a) Connect the GREEN/YELLOW earth wire to the earth terminal 'E'.
 - b) Connect the BROWN live wire to the live terminal 'L'.
 - c) Connect the BLUE neutral wire to the neutral terminal 'N'.
- ✓ Ensure that the cable outer sheath extends inside the cable restraint and that the restraint is tight.
- ✓ Sealey recommend that repairs are carried out by a qualified electrician.



1.2. GENERAL SAFETY

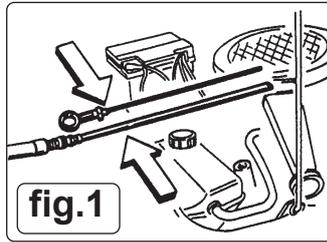
- WARNING!** Disconnect the pump from the mains power before changing accessories, servicing or performing any maintenance.
- ✓ Keep the pump clean and maintain it in good condition (use an authorised service agent).
- ✓ Replace or repair damaged parts. *Use genuine parts only. Non authorised parts may be dangerous and will invalidate the warranty.*
- ✓ Locate pump in adequate working area for its function, keep area clean & tidy and free from unrelated materials.
- ✓ Ensure there is adequate lighting.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings, and other loose jewellery, and contain and/ or tie back long hair.
- ✓ Sump oil temperature should be 50°C or above for extraction. Ensure you wear appropriate protective clothing and gloves.
- ✓ Keep all non essential persons away from the working area.
- ✓ Check pump connections and fitting before use.
- ✓ When the pump is turned on check that there are no leaks.
- ✓ Ensure the collection tank reservoir capacity exceeds waste oil amount to be collected.
- ✓ Avoid unintentional starting of the pump and ensure end nozzle is correctly inserted into the dip stick access hole before operating.
- ✗ **DO NOT** use the pump for any purpose other than for which it is designed.
- ✗ **DO NOT** use to extract diesel, petrol or flammable liquids.
- ✗ **DO NOT** operate the pump if any parts are damaged or missing as this may cause failure or possible personal injury.
- ✗ **DO NOT** pull or yank any pipes or hose, and do not attempt to move the pump by pulling the hose or cable.
- ✗ **DO NOT** leave the pump operating whilst unattended.
- ✗ **DO NOT** direct the nozzle at yourself or others.
- ✗ **DO NOT** pull the cord from the power supply.
- WARNING! DO NOT** allow uncontrolled discharge of fluids thus polluting the environment.
- ✓ Dispose of waste oil in accordance with local authority regulations.
- ✓ When not in use unplug from the mains power supply and store in a safe, dry, child proof area.

2. INTRODUCTION

Mobile oil drainer designed to extract oil via the dipstick tube. 12L Capacity tank allows easy collection and safe disposal of waste oil. Fitted with wheels for manoeuvring around the workshop with ease, even when full. Designed for use in small workshops where clean, spill-free oil removal from vehicles is required. No need to lift the vehicle or to remove the sump plug. Probes insert into the dipstick port, allowing the oil to be sucked from the engine sump. Suction hose of 1.7m fitted before the probes are attached and integrated suction gauge to monitor the pump. Supplied with 1x Ø8mm x 650mm rigid probe, 1x Ø5mm x 650mm rigid probe, 1x Ø6mm x 800mm semi-rigid probe, 1x Ø8mm x 800mm semi-rigid probe, and 1x probe suitable for VW Golf. Also suitable for Mercedes.

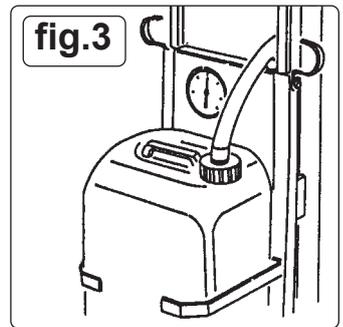
3. SPECIFICATION

Model No:..... **AK466D**
Tank Capacity: 12L
Supply:.....230V
Motor Power:.....500W



4. OPERATION

- 4.1. Unpack the product and check contents, should there be any damaged or missing parts contact your supplier immediately.
- 4.2. Store the sump extraction probes in storage pipe on the back of the trolley.
- 4.3. Ensure you have read, understood and apply the safety instructions.
- 4.4. To achieve oil extraction the sump oil temperature must be 50°C or above.
- 4.5. Check that the waste oil canister cap is correctly screwed on, and the hose tap is turned off.
- 4.6. Choose the appropriate extraction probe (diameter, flexible or rigid) for the type of vehicle, and push it onto the hose end.
NOTE: To provide a faster extraction, the wider diameter probe is preferred where access allows.
- 4.7. Check length of the dip stick against the length of the probe (fig 1) to establish an approximate depth, and mark the probe at this point.
- 4.8. Insert the probe through the dip stick entry hole (fig 2) and gently push the probe down to the bottom of the sump.
- 4.9. Switch the pump on and open the hose tap. The pressure gauge (fig 3) should register 40cm hg or above as extraction commences.
- 4.10. When sump is empty the pressure gauge will indicate zero. Move probe around the bottom of the sump to extract any remaining oil.
- 4.11. Switch the pump off, turn off the hose tap and remove the extraction probe from the sump.
- 4.12. When extraction is complete unplug from the mains power supply.
- 4.13. Dispose of waste oil in accordance with local authority regulations.



5. FAULT FINDING

- 5.1. Should the pressure gauge not reach the required 40cm hg check the following:
 - a) Ensure the probe has been pushed deep enough to access the oil.
 - b) Air leak. Ensure all joints and seals on the pump unit and hose are tight.
 - c) The oil is below the 50°C temperature
 - c) The extraction may be complete.
- 5.2. Motor not working:
 - a) Check electrical supply and connections.
 - b) Check there are no foreign objects blocking or passing through the motor's front grill.

6. MAINTENANCE

- WARNING!** Ensure the drainer is disconnected from the mains electrical supply before attempting any maintenance.
- Keep the unit clean, wipe off any oil spillage.
- Keep the probes clean and check that the tubes are clear.
- Check that all tubes, hoses, and connections are in good condition.
- Regularly check all electrical connections.
- To maintain the motor use an authorised service agent.



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.



REGISTER YOUR PURCHASE HERE



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.

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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