



INSTRUCTIONS FOR:

VACUUM OIL & FLUID EXTRACTOR 4ltr

Model No.: **MS156**

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.

1. SAFETY

- ✓ Keep the extractor clean and maintain it 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 all non-essential persons away from the work area.
- ✓ Check extractor connections and fittings before use.
- ✓ Ensure that the tank capacity exceeds the amount of fluid to be collected.
- ✗ **DO NOT** use the extractor for any purpose other than that for which it is designed.
- ✗ **DO NOT** operate the extractor if any parts are damaged or missing as this may cause failure and/or personal injury.
- ☐ **WARNING!** *Engine oil maybe hot when extracting.*
- ✓ **IMPORTANT!** *Ensure that you wear protective clothing, gloves, goggles, face mask as appropriate for the fluid being extracted.*
- ☐ **WARNING! DO NOT** allow uncontrolled discharge of fluids thus polluting the environment.
- ✓ Dispose of waste fluids in accordance with local authority regulations.
- ☐ **WARNING! DO NOT** use with gasoline or other flammable liquids.
- ✗ **DO NOT** use the unit to extract dangerous chemicals, poisons, acids, alkalines or solvents.
- ✗ The container is not designed for long term storage.
- ✗ **DO NOT** store the unit under extreme conditions.
- ✗ **DO NOT** turn the container upside down when it is holding fluids.
- ✗ **DO NOT** adapt the unit for any other purpose.
- ✓ When not in use, store in a safe, dry, childproof area.

2. SPECIFICATION

4ltr Capacity device constructed from composite materials and suitable for the extraction of engine oils from cars, motorcycles, marine engines, stationary engines and industrial machinery. Also suitable for low viscosity fluids such as water. Supplied with 2 suction probes, easy-pour spout and cover cap. Use probes to remove engine oil through the dipstick tube.

Model No: MS156
 Capacity: 4ltr
 Suction Probes: ø8mm x 1300mm, ø5mm x 1008mm

3. OPERATION

Key to fig.1:

- 1 Container
- 2 Pump
- 3 Pump Handle
- 4 Inlet Connector
- 5 Anti-Spill Caps
- 6 ø8mm Probe
- 7 ø5mm Probe
- 8 Funnel

3.1. Assembly

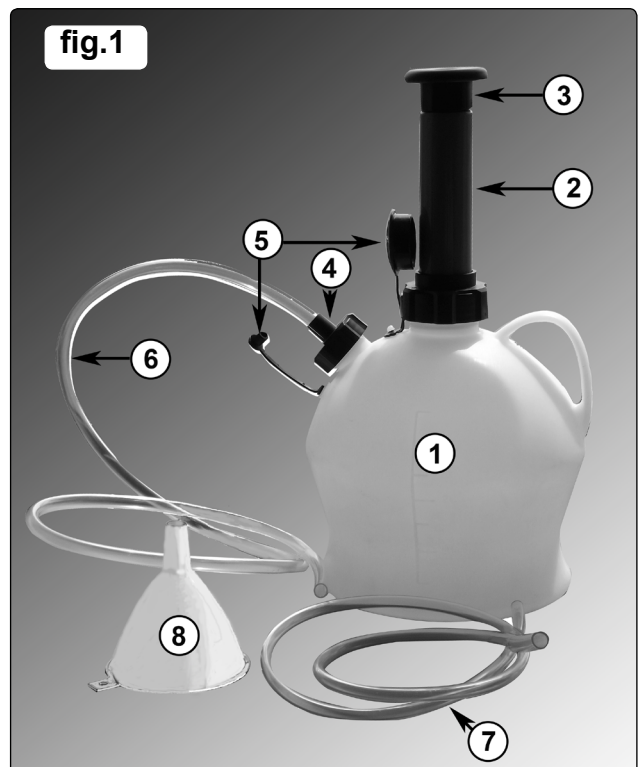
- 3.1.1. Screw the pump (fig.1.2) onto the threaded fitting at the top of the container (fig.1.1).
- 3.1.2. Push the required probe (fig..1.6 or 7) into the inlet connector (fig.1.4) until tight.
- 3.1.3. For maximum length, the 5mm probe can be connected to the end of the 8mm probe.

3.2. Preparation

- 3.2.1. Before attempting to extract any fluid, ensure that the machine to be worked on has stopped and is secured against restarting.
- 3.2.2. Be aware that engine oil and other fluids may be hot, and take precautions.

3.3. Fluid Extraction

- 3.3.1. Feed the probe into the appropriate access point (e.g. dip tube) Ensure that the tip of the probe is immersed fully into the fluid.
- 3.3.2. Pump the handle (fig.1.3) repeatedly until a vacuum is created in the container.
- 3.3.3. Continue to pump as required.
- 3.3.4. As the container fills, stop pumping and monitor the level of fluid in the container. The pump assembly will be damaged if fluid is drawn into it.



- 3.3.5. To transport fluid, remove the pump and probe from the container and seal both openings securely with the anti-spill caps (fig.1.5).
- 3.3.6. To empty the container, remove the inlet connector and pour the contents away. **Always dispose of waste fluids responsibly and in accordance with local authority regulations.**

4. MAINTENANCE

- 4.1. Clean the unit with warm, soapy water only. The probes may be cleaned by drawing warm soapy water through.
 - 4.1.1. Always allow to dry thoroughly before storage.
- 4.2. Check regularly for damage and replace any damaged parts as necessary.
- 4.3. When not in use store in a secure, dry, childproof location.



Environmental 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 off any fluids (if applicable) into approved containers and dispose of the product and the fluids according to local regulations.

Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to www.sealey.co.uk, email sales@sealey.co.uk or telephone 01284 757500.

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 latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.



Sole UK Distributor, Sealey Group,
Kempson Way, Suffolk Business Park,
Bury St. Edmunds, Suffolk,
IP32 7AR



01284 757500



01284 703534



www.sealey.co.uk



sales@sealey.co.uk