



136L EXTRA-DEEP PARTS WASHER

MODEL NO: **SM40D.V2**

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 instructions



Wear eye protection



Wear protective gloves

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.
- 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.
- ✗ **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.

1.2. 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, limitations and potential hazards of the cleaning tank.
- WARNING!** Disconnect the cleaning tank from the mains power before changing accessories, servicing or performing any maintenance.
- ✓ Maintain the cleaning tank 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.
- ✓ Locate the cleaning tank in a suitable work area. Ensure that the tank stands on a firm level surface. Keep the area clean and tidy and free from unrelated materials. Ensure that the area is well ventilated and has adequate lighting.
- ✓ Keep the cleaning tank away from heat sources such as heater, sparks, open flames etc.
- ✓ Ensure that there are no flammable or combustible materials near the work area.
- ✗ **DO NOT** use the cleaning tank where there are flammable liquids, solids or gases (e.g. paint solvents).
- ✓ In case of fire in the unit/tank, **DO NOT** attempt to remove parts or move the tank. The lid is fused and will close automatically to extinguish the flames.
- ✓ When cleaning parts ensure that nothing in the tank, including any parts basket, is in a position that would prevent the lid from closing fully if and when the fusible link activates.
- ✗ **DO NOT** use any solvent with a flash point below 140°F. We recommend you use Sealey Degreasing Solvent (AK25), contact your local stockist for details.
- WARNING!** Only to be used with water soluble cleaning agents.
- WARNING!** Always wear approved eye or face protection when operating the cleaning tank.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings and other loose jewellery and contain long hair.
- ✓ Wear appropriate protective clothing.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- ✓ Keep children and unauthorised persons away from the work area.
- ✓ Avoid accidental starting of the pump by ensuring the unit is unplugged from the mains power when not in use.
- ✗ **DO NOT** use the cleaning tank for any purpose other than that for which it is designed.
- ✗ **DO NOT** use cleaning tank in wet or damp locations or areas where there is condensation.
- ✗ **DO NOT** allow untrained persons to operate the cleaning tank.
- ✗ **DO NOT** over fill the cleaning tank with solvent.
- ✗ **DO NOT** operate the cleaning tank if any parts are missing or damaged as this may cause failure and/or personal injury.
- ✗ **DO NOT** modify the tank lid or jam it open as this will render the fusible fire link inoperative, which is dangerous and will invalidate the warranty and your insurance.
- ✗ **DO NOT** leave the cleaning tank operating unattended.
- ✗ **DO NOT** operate the cleaning tank when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ✗ **DO NOT** smoke while working with, or near, the tank.
- ✓ The tank is not suitable for paint thinners, gun wash or air drying.
- ✓ When not in use switch off the cleaning tank and remove plug from the power supply.
- ✓ Dispose of waste liquids in accordance with local authority regulations.
- ✓ Keep the tank clean. Remove and clean the filter regularly for best and safest performance.
- WARNING! DO NOT** allow the uncontrolled discharge of fluids which will pollute the environment.

2. INTRODUCTION

Heavy-duty one-piece steel tank. Extra-deep tank is suitable for soaking and cleaning awkwardly shaped components. Fitted with fully sealed, magnetic drive pump unit. Lid of tank fitted with fusible link which automatically snaps lid shut in the event of a fire. Supplied with removable shelf and parts basket.

3. SPECIFICATION

MODEL NO:	SM40D		
Fuse Rating:	3A	Plug Type:	3-Pin
Max/Min Working Capacity:	136L / 91L	Power Supply Cable Length:	1.6m
Motor Power:	15W	Pump Output/hr:	300-480L
Nett Weight:	43.4kg	Supply:	230V
Overall Dimensions (W x D x H):	900 x 560 x 1030mm	Tank Dimensions (W x D x H):	900 x 560 x 400mm

4. ASSEMBLY

As you unpack the tank, check the contents against the parts list. If there are any damaged or missing parts contact your supplier immediately.

- 4.1. Open carton and remove lower shelf. Open tank lid and remove the pump housing set (in box), parts basket and legs. Close lid of tank and close carton flaps.
- 4.2. Carefully turn the carton upside down and open the bottom.
- 4.3. Assemble the legs to the brackets on the bottom of the tank with pan screws, spring washers and hex nuts (hand tight only).
- 4.4. Fit the lower shelf between the four legs and fix with pan screws, spring washers and hex nuts. Level shelf and then tighten the screws.
- 4.5. Tighten the leg mounting screws and turn the assembled unit upright. Remove the outer carton.
- 4.6. Open the lid and place the electrical pump switch housing through the rectangular hole in the side of the tank. Push down to locate.
- 4.7. Place the work shelf onto the two welded supports inside the tank.
- 4.8. Screw the 90° connector into the pump housing, then fit the flexible tube to the 90° connector.
- 4.9. Place the parts basket on the work shelf. Check the installation to ensure that the unit is ready for use.



5. OPERATION

- WARNING! Ensure you read, understand and apply Section 1 safety instructions before using the tank.**
 - 5.1. Check that the pump power switch is in the 'Off' position and that the unit is unplugged from the mains power supply.
 - 5.2. Check that the drain plug is fitted and tight in the base of the tank.
 - 5.3. Pour the required amount of Sealey solvent, or a general purpose degreaser (contact your local stockist for supply), into the tank.
 - * **DO NOT** use any other type of solvent. **CAUTION!** Ensure you follow any instructions provided with the solvent.
 - 5.4. Plug into the mains power supply and switch on the pump. Check that solvent flows freely through the flexible spigot.
 - 5.5. Place parts to be cleaned into the cleaning basket. Direct spray nozzle onto parts. Ensure any splash back stays inside the tank. Reposition the spray nozzle if necessary. For ground-in marks, leave the parts to soak in the bottom of the tank. Use a cleaning brush if required. Turn off the pump and leave the parts to drain either in the basket or, if too large, on the shelf.
 - 5.6. When finished, turn off the pump and unplug from the mains power supply.
 - WARNING! DO NOT** allow the uncontrolled discharge of fluids which will pollute the environment. Dispose of waste liquids in accordance with local authority regulations.
 - 5.7. Keep the cleaning tank clean. Remove and clean the filter regularly for best and safest performance.
- NOTE:** When cleaning parts ensure that nothing in the tank, including any parts basket, is in a position that would prevent the lid from closing fully if and when the fusible link activates.



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. Please note that other versions of this product are available. If you require documentation for alternative versions, please email or call our technical team on technical@sealey.co.uk or 01284 757505.

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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