



MAMMOTH240-STXAUTO

INDUSTRIAL VACUUM CLEANER

OPERATOR MANUAL





Please read this manual before use







Follow these steps BEFORE USE

Submersible Pump Set up and Position

Switch up = $\underline{\text{Constant Run}}$

Switch Down = Float level activated



Set float level slider. Up = Deep

Down = Shallow pump-out



Place pump in tank align coupling

Rotate to couple claw connection



Fit Head to Tank

Ensure blue filter is in place

Place head on tank





Fit both head clips



Plug submersible pump lead into head



Fit pump out hose and direct to a suitable disposal point



Hang Accessories basket on the frame



Plug into a suitable mains power supply and turn on





Push hose in till it clicks in place



Assemble 3-piece wand





Fit hose to wand (bent end)

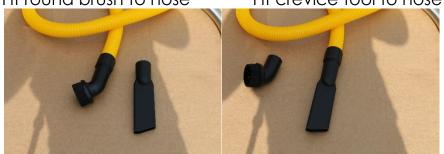
Fit Floor head to other end





Fit round brush to hose

Fit crevice tool to hose

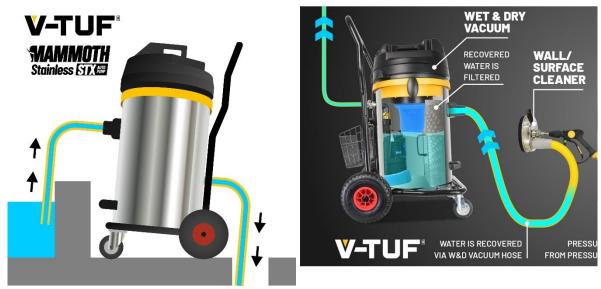


Switch on One-Motor, Both Motors, Pump out.





Use and Waste Disposal



Use VTVS8236 Mesh Cage Basket for catching larger wase solids.



Tip out waste. Remove head, support trolley, gently empty tank into suitable disposal point.





INTRODUCTION

Thank you for purchasing a product from the V-TUF Industrial Cleaning Equipment range. V-TUF is focused on research and development to make sure you are fully satisfied with your purchase. Please read this manual carefully and follow the instructions to ensure you get the best performance from this machine.

Congratulations on your choice.

GENERAL INFORMATION

- 1. Before use operators must be provided with information, instruction and training for the use of the machine and the substances for which it to be used, including the method of operation, cleaning, maintenance and disposal of the material being collected.
- 2. This manual has been included as an integral part of the appliance and should be carefully read through before using the machine.
- 3. Take the appliance out of its packaging and make sure it is in perfect condition, including accessories and any optional extras you have purchased from the V-TUF range.
- 4. Make sure that the electrical data of the appliance, shown on the label, corresponds to those of the mains supply.
- 5. The appliance must only be used with V-TUF accessories and spare parts as these ensure safe and perfect operation.
- 6. The manufacturer disclaims all liability for injury to persons and animals and damage to things due to the irresponsible use of the appliance and to the use of non-original accessories and spare parts.
- 7. The repair and/or replacement of the various component parts, especially electrical parts, must be done by skilled personnel.
- 8. Before using the machine, ensure you read the instruction manual thoroughly. Operators need to receive proper training on the machine's operation. Like all electrical devices, it requires careful handling and routine preventive maintenance to guarantee safety. Neglecting necessary maintenance or failing to replace parts to the specified standards could make the equipment unsafe, for which the manufacturer holds no responsibility. Disconnect the machine from the power source by unplugging it before any cleaning, maintenance, parts replacement, or function conversion. This machine should not be operated by children or individuals with reduced physical, sensory, or mental abilities, or those lacking experience or knowledge, unless under supervision or instruction. Children under supervision should not play with the machine. Assembly, cleaning, and maintenance should be performed by an adult. This machine is not a toy. Use the socket outlet on the machine only as directed in the instructions for the integral Submersible pump.
- 9. CAUTION! If foam or liquid exits the machine exhaust, turn off the machine immediately. Allow the liquid to drain from the exhaust, check the float assembly for proper operation, empty the container if full, and reassemble the machine. Initially, some liquid may discharge from the exhaust, which is normal and should cease quickly, allowing normal operation. Ejected liquid may be hazardous due to temperature, pressure, or chemical content. The machine is unsuitable for collecting biological hazards, hazardous or explosive dust. Contact your local distributor for a machine suited for such tasks. Ensure the filtration system is appropriate for the material being collected. The machine is for indoor use and should be stored indoors. This product meets the IEC 60335-2.69 standards. Consider the machine's weight when moving it.
- 10. NOTE: This machine is also suitable for commercial use.

INSTALLATION

- 1. Follow the pictorial guide in this manual.
- 2. Ensure the machine is disconnected from the mains power supply prior until the it is ready to use.
- 3. Connect the power cable of the appliance to the power socket with switches on "0" (OFF POSITION).

OPERATION INSTRUCTIONS

- 1. Ensure that there is sufficient ventilation for the machine and the operator
- 2. Make sure the machine on a sound and stable surface.
- 3. Ensure the machine is switched to the off position, connect to the correct and sufficient power source, switch machine on, use according to the guidelines and turn machine off after operation.



MAINTENANCE

- 1. The filter element can be washed with water.
- 2. Replace the vacuum filter if it is damaged.
- 3. Check and free the blocked parts (vacuum pipes, connector, brushes, etc.) from any deposited materials.
- 4. Items that cannot be cleaned satisfactory need to be disposed of in an impervious plastic bag in accordance with current regulations. replace the items with genuine parts.
- 5. Routine planned maintenance must be performed by an authorized V-TUF repair agent and recorded.

TROUBLESHOOTING

If the vacuum cleaner stops working switch off and remove the plug from the wall before investigating the fault

PROBLEM	PROBABLE CAUSE	PROBABLE SOLUTION	
The machine does not start	No current.	Check main fuse, power cord, plug and outlet.	
The machine suddenly stops	Because of overheating, the thermal protection turns the Machine off (feature only available on extraction machines).	After the machine has cooled down, you can turn the power on again and begin to use the appliance again.	
The pump out feature doesn't work.	Not connected. Not switched on.	Check that the submersible pump is plugged into the head and that the pump switch is on.	
Suction power suddenly drops	Tank full. Filter, nozzle, hose or tube clogged.	Stop the machine and empty the tank. Check and clean	
Suction power suddenly drops and pitch of the motors change.	The float valve is closed.	Remove the vacuum head and empty the liquid out of the container, if the container is empty, check that the floor tool wands and hose are not blocked. Ensure that the float is not jammed in the closed position.	



Safety Instructions

These instructions are for the user's safety, and all users of the V-TUF cleaning equipment should ensure to have read this literature before using the machine.

- All repairs on V-TUF products should be done by an authorised V-TUF service representative.
- If the machine shuts down, be sure to turn off the machine and unplug it before troubleshooting.
- For safety, the machine contains an electronic overload protection.
- Always turn off and unplug the machine when it is not in use.
- If any part of the appliance becomes damaged or fractured, it must be replaced by an authorised V-TUF engineer.
- Do not use with a damaged cable. Do not run over the cable.
- Should be inaccessible for children and pets.
- Do not use in the presence of flammable gases. Do not clean up any hot material, e.g. ash.
- Always turn off the machine, and then unplug it, before you service the machine.
- Do use this machine without the filters.
- This machine should not be used by children or persons with reduced physical sensory or mental capabilities, or lack of experience or knowledge.

SAFETY PRECAUTIONS Caution: what to do

- 1. All power conduction parts must be protected against water. SHORT-CIRCUIT RISK. 🗘
- 2. All services or maintenance performed on the appliance must always be done with the plug disconnected from the power supply.
- 3. Operation with a residual current circuit breaker provides extra protection for the operator (I_n=30 mA).
- 4. Only ever use the appliance for the purposes for which it has been designed and manufactured. ACCIDENT RISK.
- 5. Keep Filters Clean
- 6. Keep the machine clean.
- 7. Ensure that the machine has an up to date electrical and functional safety test and that nothing has been moved or replaced since the test was carried out.
- 8. Only use the accessories provided with the machine.
- 9. Replace worn or damaged parts immediately.
- 10. Keep hoses and airways clear.
- 11. Inspect the power cable daily. If damaged in any way, get a qulified person to replace it with a genuine part.
- 12. Keep the machine and filters clean. Always empty, clean and flush the system with fresh water follow use. Do not leave liquid in the system when not in use.
- 13. Regularly clean the water level limiting float safety valve and inspect it for damage or correct operation.
- 14. Ensure hoses and tubes are clear.
- 15. Immediately replace worn or damaged parts.
- 16. Frequently empty the waste container.
- 17. Keep the diffuser filter clean.
- 18. Regularly inspect the power cord for damage; if found, have it replaced by a qualified person with the correct V-TUF original part.



Caution: what NOT to do

- 1. Do not leave the machine running and unguarded nor within reach of children, animals or persons that are not responsible for their own actions.
 - ACCIDENT RISK.
- 2. Do not vacuum inflammable combustion substances (e.g.: hot ashes), explosive and toxic substances, electrostatic or substances that are dangerous for health. EXPLOSION OR POISONING HAZARD
- 3. Do not rest the vacuum inlet on or move this close to delicate parts of the body (eyes, rears, mouth, etc.). ACCIDENT RISK.
- 4. Do not touch the plug and/or socket with wet hands. ELECTRIC SHOCK RISK.
- 5. Do not soak the appliance or spray it with liquid substances. SHORT CIRCUIT.
- 6. Do not pull or lift the appliance using the power cable. SHORT-CIRCUIT RISK.
- 7. Leave the device plugged into the mains power supply when not in use.
- 8. Suck up hot ashes or debris.
- 9. Immerse in water or rinse off with a hose. Do not expose to precipitation.
- 10. Use for dry suction applications
- 11. Attempt repairs without proper experience; use V-TUF authorised repair agents.
- 12. Use the machine wet if the float valve is not functioning or installed.
- 13. Suck up hot ashes or lit cigarette ends.
- 14. Run the machine over the power cable.
- 15. Walk on over-wet carpets, upholstery, or fabrics.
- 16. Walk on clean carpets until they are fully dry.
- 17. Use the machine on people or animals.
- 18. Perform maintenance or cleaning without unplugging the power supply.



MAINTENANCE LOG

EQUIPMENT HISTORY SHEET - WEEKLY INSPECTIONS					
Unit			Serial Number:		
Model:					
					
Date of last six monthly test		Date of next six monthly test			
Date	Approx Hours Run	Inspected By (print & sign)	Satisfactory YES/NO	Defects and or remarks	



NOTES

