

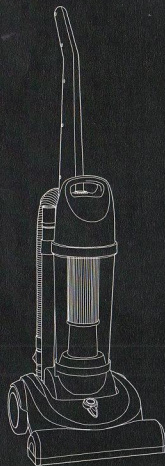


User Guide

# Bagless Upright VRS20S



Vax Ltd., Kingswood Road, Hampton Lovett, Droitwich, Worcestershire, WR9 0QH, UK  
email: [info@vax.co.uk](mailto:info@vax.co.uk) - website: [vax.co.uk](http://vax.co.uk)



## Get Cleaning...

What's your serial number? (located on the base of the machine)

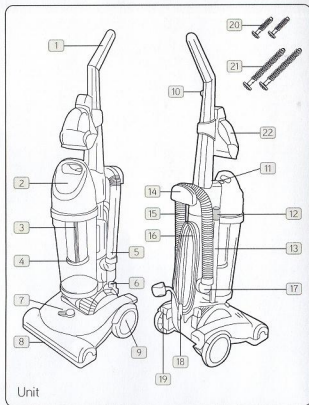


Note these down in case you need them in future. Please keep instructions for further use.

## Machine Overview

- 1 Handle
- 2 Dirt container lid
- 3 HEPA filter
- 4 Dirt container
- 5 Lower hose inspection tube
- 6 On/off switch
- 7 Brushbar height adjuster
- 8 Vacuum head
- 9 Wheel
- 10 Cord clip
- 11 Dirt container release button
- 12 Crevice tool (stored in extension tube)
- 13 Extension tube
- 14 Hose clip
- 15 Hose
- 16 Power cord
- 17 Hose connector
- 18 Lower cord wrap with quick release
- 19 Unit recline pedal
- 20 Two (2) short screws
- 21 Two (2) long screws
- 22 TurboTool (Some models only)

**PLEASE NOTE:** Some parts may vary according to model. Please check inside flap of the box for more details.



**WARNING:** This cleaner has a constantly rotating brushbar which, when left in contact with lino, parquet and other hard flooring could potentially cause some damage to the floor surface.

**NOTE:** Vax recommends that you raise the height of the brushbar when using this cleaner on lino and hard flooring. Vax cannot be held responsible for damage to these surfaces if the customer fails to take notice of this recommendation.

## General Safety Information

### FOR HOUSEHOLD USE ONLY.

When using the vacuum cleaner, basic safety precautions should always be observed, including the following:

1. Only use the vacuum cleaner indoors on dry surfaces. Do not handle the plug or vacuum cleaner with wet hands. Do not use outdoors or on wet surfaces.
2. Turn off the vacuum cleaner controls before disconnecting or connecting from the electrical socket.
3. Always unplug the vacuum cleaner before connecting or disconnecting the hose and accessories.
4. Children should be supervised to ensure that they do not play with the appliance.
5. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
6. Only use as described in this manual. Only use Vax recommended attachments.
7. Do not use the vacuum cleaner if it has been dropped, damaged, left outdoors or dropped into water. Do not use the vacuum cleaner with a damaged cord or plug. If the supply cord is damaged, it must be replaced by the manufacturer or a recommended Service Agent to avoid hazard and invalidating the guarantee.
8. Do not pull or carry by cord. Do not use the cord as a handle, close a door on the cord or pull cord around sharp edges or corners. Do not run the vacuum cleaner over the cord. Keep the cord away from heated surfaces.
9. Do not put any objects into openings. Do not use with any openings blocked and do not restrict air flow. Keep all openings free of dust, lint, hair or anything that might reduce airflow.
10. Keep hair, loose clothing, fingers and all parts of the body away from openings and moving parts.
11. Do not pick up hot coals, cigarette butts, matches or any hot, smoking or burning objects.
12. Do not pick up flammable or combustible materials (lighter fluid, petrol, kerosene etc.) or use in the presence of explosive liquids or vapours.
13. Do not vacuum up harmful or toxic materials (chlorine, bleach, ammonia, drain cleaner etc.).
14. Do not vacuum up hard or sharp objects such as glass, nails, screws, coins, etc.
15. Do not use without ALL of the filters in place.
16. Take extra care when vacuuming on stairs.
17. Keep vacuuming area well lit.
18. Store the vacuum cleaner in a cool, dry area.
19. Turn off the on/off switch before unplugging the vacuum cleaner.
20. Use only CE-approved 13 amp extension cords. Non-approved cords may overheat. Care should be taken to arrange the cord so that the cord cannot be tripped over.

**WARNING:** Always switch off and unplug the vacuum cleaner from the electrical socket before assembling, opening or emptying the dirt container, or before connecting/disconnecting the attachments.

**CAUTION:** The vacuum cleaner is a very powerful unit. Before plugging the cord into the electrical socket, make sure the switch is in the 'off' position.

**IMPORTANT:** If the inlet, hose or telescopic tube is blocked, switch off the vacuum cleaner and remove the blockage(s) before re-starting the vacuum cleaner. See Maintenance: Clearing blockages.

**IMPORTANT:** Washing filters maintains vacuum performance. Vax recommends that they should be checked and cleaned periodically (depending on the level of use). Make sure all filters are completely dry before inserting back into the vacuum cleaner.

**IMPORTANT:** The motor is equipped with a thermal cut-out. If for any reason the unit should overheat, the thermostat will automatically turn the unit off. Should this occur, unplug the vacuum cleaner from the electrical socket and turn off the switch. Remove dirt container and empty. Clean filters. Allow the unit to cool for approximately one (1) hour. To re-start, plug into an electrical socket and switch back on.

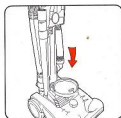
**This vacuum cleaner is intended for household use only and NOT for commercial or industrial use.**

**PLEASE KEEP INSTRUCTIONS FOR FURTHER USE.**

# Operation

## Assembling your vacuum cleaner

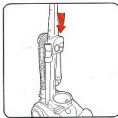
**IMPORTANT:** Always remove the power plug from the electrical outlet before assembling or removing accessories.



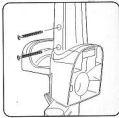
Firmly push the back panel onto the base assembly.



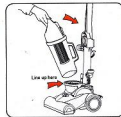
Ensure it is fully located before inserting the two short screws.



Slide the handle into place onto the top of the back panel.



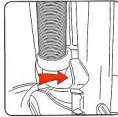
Secure the top handle to the back panel by inserting the two long screws.



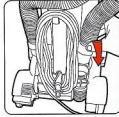
Insert the bottom of the dirt container to align with the tab on the upper cover of the motor. To secure the dirt container, push the top in place, there will be an audible click when it is secure.



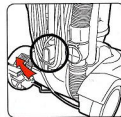
Align the tabs on the lower hose/inspection tube with the slots on the hose.



Push and turn the hose clockwise until secure.



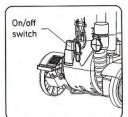
Wrap the hose round and through the hose clip and then down and insert into hose connector.



This vacuum cleaner is equipped with a convenient cord storage feature. The power cord winds around the two cord holders at the side of the unit. The bottom cord holder has a quick release feature. Turn the cord hook to the left or the right to remove the power cord.

# Operation

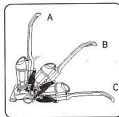
## Operating the appliance



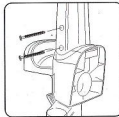
Turn the vacuum cleaner on by pressing the on/off switch located on the lower right side of the cleaner. The cleaner can be turned off by pressing the on/off switch again.



To adjust the angle of the vacuum cleaner body, push the recline pedal on the lower left side of the cleaner.



Move the handle to the desired position (A) for upright position, (B) for normal operation and (C) to clean under furniture.



Secure the top handle to the back panel by inserting the two long screws.

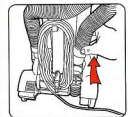


The front of the vacuum cleaner has a brushbar height adjuster that raises and lowers the brushbar to suit the type of carpet. With the cleaner NOT connected to the electrical outlet, and when the vacuum is in the upright position set the adjustment to the lowest setting for maximum cleaning. If the cleaner is difficult to move, push the knob to the next highest setting until the vacuum is comfortable to push. The brushbar must reach the carpet for effective cleaning.

**IMPORTANT:** When the vacuum cleaner is stood in the upright position or when using the hose and tools, the brushbar height adjuster must be set to the highest position.

**WARNING:** To avoid injury, keep loose clothing, hair, fingers and all other parts of the body away from any moving part (such as the brushbar). Turn off the switch and unplug the cleaner before adjusting the cleaner for the carpet height.

## Using accessories



The accessories can be used with or without the extension tube. To attach, remove the hose from the machine and push the desired accessory onto the end.

### Crevice Tool

Use the crevice tool for radiators, crevices, corners, skirting boards and between cushions.

### TurboTool (Some models only)

For pet hair, stairs and upholstery. The TurboTool should be pulled backwards for optimum cleaning.

## Maintenance (Keep your Vax as good as new)

### Emptying and cleaning the dirt container

**IMPORTANT:** Always unplug the unit from the electrical outlet before opening the dirt container.

**IMPORTANT:** Do NOT use the vacuum without the HEPA filter in place.



To remove the dirt container, press the dirt container release button and lift away from the vacuum cleaner.



Remove the dirt container lid by grasping the dirt container and turning anti-clockwise.



Empty all the dirt from the container.



Remove the filter by twisting anti-clockwise and pulling out.

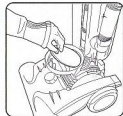


Firmly tap clean the HEPA filter until no more dust is observed falling out. The HEPA filter may be washed by running it under the tap. We recommend washing it once a month or when suction appears reduced. Always allow to air dry for 24 hours before replacing into the vacuum.

**PLEASE NOTE:** The white material in the HEPA filter will discolour over time – This is NORMAL and will NOT affect the performance of the filter.

**WARNING:** Always empty the dirt container and clean the HEPA filter before each use and during prolonged usage. Never over fill the dirt container, remove dirt and clean the HEPA filter each time the dirt container is emptied during prolonged usage or risk motor damage.

### Cleaning the HEPA pre-motor filter



Underneath the dirt container is a pre-motor filter. If found to be defective, please replace.

**WARNING:** To reduce the risk of electric shock, the power cord must be disconnected before removing the dirt container, HEPA filter, changing the filters or performing maintenance/troubleshooting checks.

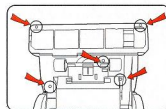
- The dirt container can be washed in lukewarm water (max 40°C).
- Do not use strong detergents.
- Ensure that the dirt container is fully dry before putting back on the vacuum cleaner. Do not wash in dishwasher.

## Maintenance (Keep your Vax as good as new)

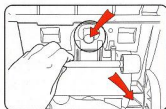
### Cleaning and changing the belt

**TOOLS REQUIRED:** Phillips screwdriver.

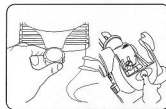
**WARNING:** To reduce the risk of electric shock, the power cord must be disconnected before removing the dirt container, HEPA filter, changing the filters or performing maintenance/troubleshooting checks. Occasionally, the power nozzle drive belt will require changing, the frequency will depend upon the amount of vacuum use.



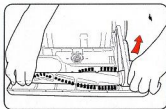
Turn vacuum off and unplug from power supply. Press unit recline pedal and lay vacuum cleaner on a flat, level surface. Using a crosshead screwdriver, remove the five (5) screws on the underside of the cleaner.



Pull down the smaller wheel flap on the underside and remove the remaining screw inside the black tube.



Remove the brushbar height adjuster knob from the top of the floor head cover. Remove the floor head cover, tilting from the rear of the machine.



Lift the right side of the brushbar and lift the left hand side and remove the brushbar from the power head.

Remove the worn or broken belt from the motor drive shaft. Carefully remove any belt residue that may exist in the belt area before replacing with a new belt. Loop the new belt first over the motor drive shaft and then over the agitator pulley. Insert the right side of the brushbar in first by placing the end cap down in the slot and then so the same with the left side. Press firmly to make sure that each end is completely inserted. Check to make sure that the belt is centred on the agitator pulley and that the brushbar turns. Replace the vacuum head cover then reattach the brushbar height adjuster knob. Secure parts by screwing in one (1) screw underneath the small wheel flap and the five (5) screws on the underside of the vacuum cleaner.

## FAQs

**WARNING:** To reduce the risk of personal injury, unplug the vacuum cleaner before performing maintenance/troubleshooting checks.

### Is there an accessory missing?

- Check the 'Parts Overview' page in this guide to make sure the part is definitely included in your unit.
- If it is missing, we're here to help. Simply call us on **0844 412 8455**

### Why won't the vacuum cleaner pick up?

- The dirt container may be incorrectly installed; remove the dirt container from the unit by pressing the dirt container release catch and then re-attaching it to the unit, ensuring it is locked firmly back into place.
- The filter may be clogged; refer to 'Maintenance: Cleaning the filters' on pages 5 and 6.
- The dirt container may be blocked; refer to 'Maintenance: Emptying and cleaning the dirt container' on page 5.
- There may be a blockage in the tube/hose. Disconnect from the vacuum cleaner, carefully remove any blockages found and reconnect securely.

### Why is dust escaping from the vacuum?

- The filter may be clogged; refer to 'Maintenance: Cleaning the filters' on pages 5 and 6.
- The dirt container may be blocked; refer to 'Maintenance: Emptying and cleaning the dirt container' on page 5.
- The dirt container may be incorrectly installed; remove the dirt container from the unit by pressing the dirt container release catch and then re-attaching it to the unit, ensuring it is locked firmly back into place.

### What do I do if the unit/an accessory becomes damaged or broken?

- We're here to help. Simply call **0844 412 8455** or visit [vax.co.uk](http://vax.co.uk)

### Why won't the accessories pick up properly?

- **Hose blockages:** remove the hose from the unit. Carefully remove any blockages found and reconnect hose securely.
- **Accessory blockages:** remove accessory from handle/tube. Carefully remove blockage and re-attach to the vacuum cleaner.
- The accessory may be faulty. Simply call us on **0844 412 8455** for assistance.

### Why will the vacuum cleaner not run?

- It may not be plugged into the electrical socket correctly; ensure that the plug is pushed in securely.
- The electrical socket may not be working properly; check the fuse or breaker, or consult an electrician.
- The motor thermostat may have tripped; switch off and unplug the vacuum cleaner, and leave for one hour before switching the cleaner back on.

### Why isn't my brushbar rotating?

- The brushbar may not be turned on. Refer to the operation section (page 7).
- The unit may not be reclined. Refer to the operation section (page 4).
- The brushbar may be jammed. Refer to the maintenance section for how to reset the brushbar (page 7).

### Why is there a red light on the nozzle?

- The brushbar may be jammed. Refer to the maintenance section for how to reset the brushbar (page 7).
- If the red light still shows, we're here to help. Simply call us on **0844 412 8455**

**we're here if you need us**

instead of taking me back to the shop, simply visit

[vax.co.uk/support](http://vax.co.uk/support) or [vaxireland.ie](http://vaxireland.ie)

or call:  
**(UK) 0844 412 8455 (ROI) 1-800 928 308**

This does not affect your statutory rights.

## Other Information

### UK Service & Help

Any queries or concerns about using your Vax, simply visit; [vax.co.uk/support](http://vax.co.uk/support) – [vaxireland.ie](http://vaxireland.ie) or call the Vax Careline. Calls are charged at the UK local rate. Please make a note of the serial number and model number of the vacuum cleaner before calling.

Vax Careline:  
(UK) 0844 412 8455  
(ROI) 1-800 928 308

Monday-Friday 8.30am to 6.30pm  
Saturday 9.00am to 5.00pm

### Consumables

To purchase spares and accessories, please visit [vax.co.uk](http://vax.co.uk)

The use of genuine vax spare parts helps to maintain optimised performance and validates your guarantee

HEPA filter kit: (Type 4) 1-9-126184-00  
Belt: (Type 1) 1-1-130669-01

### Technical Specification

Voltage: 220-240V ~50Hz  
Wattage: 1800/2000W (varies by model)  
Capacity: 3L (approx)  
Filters: Pleated paper HEPA filter  
HEPA antibacterial (some models only)  
Cord length: 6m (approx)  
Weight: 6.7/6.9kg in use (varies by model)

Subject to technical change without notice.

### EEC Statement of Compliance

Manufacturer/EEC importer: Vax Limited, hereby on our own responsibility, declare that the **VR520S** is manufactured in compliance with the following Directives:

**Safety:** 2006/95/EC Low Voltage Directive

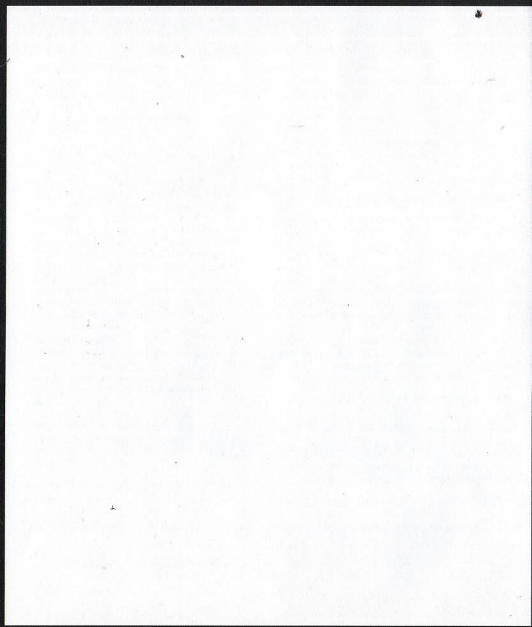
**EMC:** 2004/108/EC Electromagnetic Compatibility Directive



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

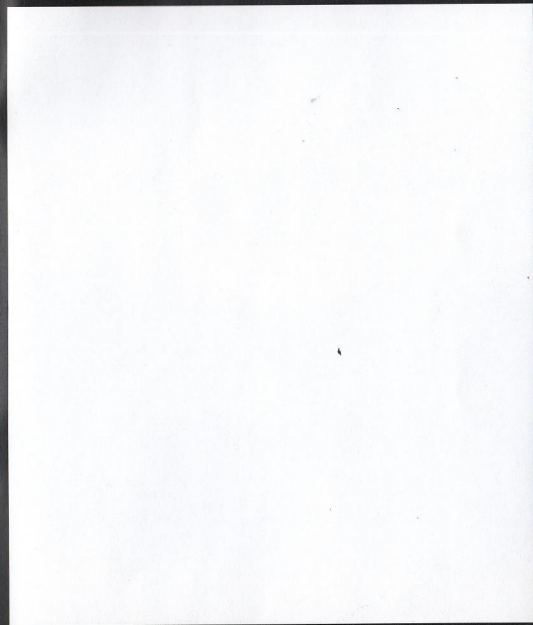


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Notes



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