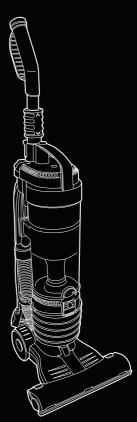


User Guide

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

Bagless Upright





Get Cleaning...

What's your Vax's model number?

U 9 - M A - -

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

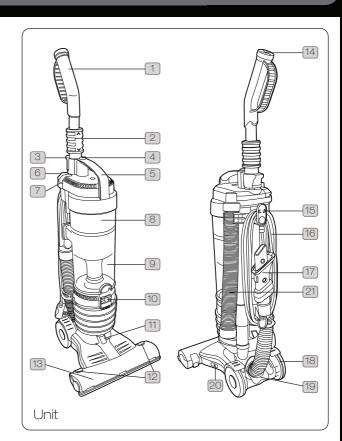
Note these down in case you need them in future. Please keep instructions for further use.

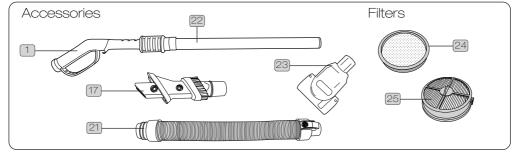
vax.co.uk

U90-MA Series U91-MA Series

Machine Overview

- 1 Handle
- 2 Handle height adjuster
- 3 Upper handle release button
- 4 Dirt bin release button
- 5 Carry handle
- 6 Power on/off button
 7 Brushbar on/off button
- 8 Inner cyclones
- 9 Dirt bin
- 10 Post motor filter release button
- 11 Brushbar blockage indicator
- (12) Brushbar access clips
- 13 Rotating brushbar
- 14 Hose to extension tube connector
- [15] Quick release cord wrap
- (16) Cord
- 17 3-in-1 crevice, upholstery and dusting brush tool
- 18 Wheels
- 19 Hose to machine connector
- 20 Brushbar reset button
- 21 Stretch hose (not standard on all models)





22 Telescopic extension tube

24 Pre-motor filter25 Post motor filter

23 TurboTool (not standard on all models)

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General Safety Information

FOR HOUSEHOLD USE ONLY.

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

- Only use the vacuum cleaner indoors on dry surfaces.
- Turn off the vacuum cleaner controls before disconnecting or connecting from the mains supply.
- Always unplug the vacuum cleaner before connecting or disconnecting the vacuum hose and accessories
- Children should be supervised to ensure that they
 do not play with the appliance.
- 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.
- Use only as described in this manual. Use only 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/hose. Do not use the cord/hose as a handle, close a door on the cord/hose or pull cord/hose around sharp edges or corners. Do not run the vacuum cleaner over the cord/hose. Keep the cord away from heated surfaces.
- Do not handle the plug or vacuum cleaner with wet hands. Do not use outdoors or on wet surfaces.
- Do not put any objects into openings. Do not use
 with any openings blocked and do not restrict airflow. Keep all openings free of dust, lint, hair or
 anything that might reduce airflow.
- Keep hair, loose clothing, fingers and all parts of the body away from openings and moving parts.
- Do not pick up hot coals, cigarette butts, matches or any hot, smoking or burning objects.
- Do not pick up flammable or combustible materials (lighter fluid, petrol, kerosene etc.) or use

- in the presence of explosive liquids or vapours.
- 14. Do not vacuum up harmful or toxic material (chlorine, bleach, ammonia, drain cleaner etc.).
- Do not vacuum up hard or sharp objects such as glass, nails, screws, coins, etc.
- 16. Do not use without ALL of the filters in place.
- 17. Take extra care when vacuuming on stairs.
- 18. Keep vacuuming area well lit.
- 19. Store the vacuum cleaner in a cool, dry area.
- 20. Turn off the on/off switch before unplugging the vacuum cleaner
- 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 outlet 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 outlet, 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: Cleaning filters improves vacuum performance. Vax recommends that your filters should be checked and cleaned periodically. If your filters are washable make sure they are completely dry before inserting back into the vacuum cleaner.

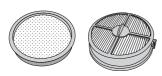
IMPORTANT: The motor is equipped with a thermal cut-out. If for any reason the unit should overheat, the thermostat will automatically turn the unit off. Should this occur, unplug the vacuum cleaner from the electrical outlet and turn off the switch. Remove dirt container and empty. Clean filters. Allow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

Keep your Vax like new



IMPORTANT: The condition of the filters affects the performance of your machine. Please check and clean filters periodically (depending on the level of use). For full cleaning instructions, see page 6.

IMPORTANT: Do not use the vacuum cleaner without $^{\prime 1}$ all of the filters in place.

Assembling your vacuum cleaner





Operating the appliance



Twist cord hook to release cord.



Turn unit on.



Adjust handle height.







Brushbar on - carpets. Brushbar off - hard floors.



IMPORTANT: Switching the brushbar on whilst cleaning hard floors may damage flooring.

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Operation

Using accessories

NOTE: The crevice tool, dusting brush and upholstery tool can all be attached to the telescopic tube or directly to the hose.

Attaching to hose







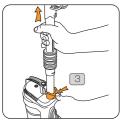


Remove hose.

Choose an accessory.

Attach accessory to hose.

Attaching to telescopic extension tube



Remove telescopic extension tube.



Attach hose to telescopic extension tube.



Attach accessory to telescopic extension tube.



IMPORTANT:
Hold unit while
using hose or
telescopic
extension tube.

Using the stretch hose (Not standard on all models)



Remove stretch hose



Attach stretch hose to hose



Attach stretch hose to telescopic extension tube.



Maintenance (Keep your Vax as good as new)

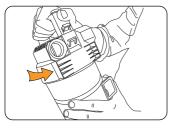
Emptying and cleaning the dirt container





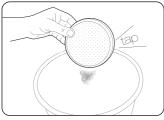


Cleaning the HEPA pre-motor filter

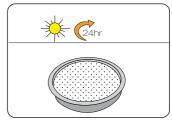






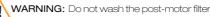


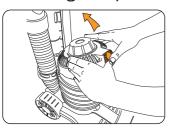


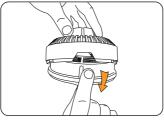


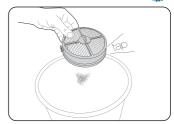
Cleaning the post-motor filter (MARNING: Do not wash the post-motor filter.)











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Maintenance (Keep your Vax as good as new)

Removing blockages from the brushbar

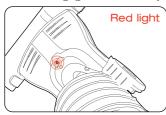


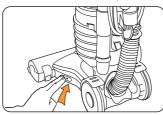
WARNING: To reduce the risk of electric shock, turn the vacuum cleaner off and unplug from $^{\prime}$ the electrical outlet before performing maintenance/troubleshooting checks.

Disconnect the hose from the vacuum cleaner and remove any blockages found then reconnect the hose securely.

Resetting jammed brushbar

A red flashing light will indicate a jammed brushbar. To reset press the button on the side of your vacuum.

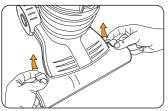




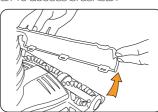


Removing debris from the brushbar

If the light continues to flash red after resetting, the brushbar may still be blocked. Using a pair of scissors, cut through any threads or hairs caught around the brushbar. To access brushbar:







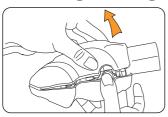
Press the brushbar reset button again to ensure the blockage is fully cleared.

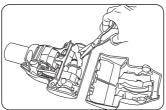


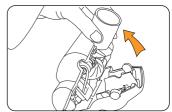
/ IMPORTANT: for your safety, never try to access / replace brushbar drive belt.

If problem persists please call our careline: 0844 412 8455

Removing blockages from the TurboTool (Not standard on all models)







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 'Machine 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 filters may be clogged: Refer to the Maintenance sections (page 6).
- The dirt container is full or blocked: Refer to the Maintenance sections (page 6).
- The dirt container may be incorrectly installed: Refer to the Maintenance sections (page 6).
- The brushbar may be blocked. Refer to the maintenance section (page 7).

Why is dust escaping from the vacuum?

- The filters may not be installed correctly. Refer to the Maintenance sections (page 6).
- The dirt container may be incorrectly installed: Remove the dirt container from the unit by pressing the dirt Container release button (page 6) and reattach it to the unit, ensuring it is locked firmly back into place.
- The filters may be clogged: Refer to the Maintenance sections (page 6).

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

- Visit www.vax.co.uk for parts and spares.
- Please call our Vax careline to purchase new spares or order a replacement: 0844 412 8455

Why won't the accessories pick up properly?

- The accessory may be blocked: Refer to the Maintanance section (page 7).
- The accessory may be faulty: call our Vax Careline to order a replacement: 0844 412 8455

Why will the vacuum cleaner not run?

- It may not be plugged into the electrical outlet correctly. Ensure that the plug is pushed into the electrical outlet securely.
- The electrical outlet may not be working. Check the fuse or breaker and consult an electrician.
- The motor thermostat may have tripped. Switch off and unplug the vacuum cleaner. Leave for one hour before switching the vacuum 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**



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Other Information

Service & Help

Vax Careline:

(UK) 0844 412 8455

(ROI) 1-800 928 308

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

Any queries or concerns about using the Vax, call the Vax Careline. Calls are charged at the UK national rate.

Please make a note of the serial number and model number of the carpet cleaner before calling. There are over 400 approved Vax Service Agents in the UK. For the nearest Service Agent, please call the Vax Customer Careline or visit vax.co.uk

Consumables

To purchase spares and accessories, please visit vax.co.uk

Filter Kit 1-9-129220-00

Technical Specification

Voltage: 220-240V ~50Hz

Wattage: 1200 W Capacity: 1.5L

Filters: Pre-motor filter (washable)

HEPA post-motor filter (lifetime – tap to clean) (not standard on all models)

Antibacterial HEPA post-motor filter (lifetime – tap to clean) (not standard on all models)

Cord length: 6m approx

10m approx (not standard on all models)

Weight: 4.9kg in use (Mach Air and Mach Air2)

5.3kg in use (Mach Air Reach only)

C E Subject to technical change without notice.

Other Information

EEC Statement of Compliance

Manufacturer/EEC importer: Vax Limited, hereby on our own responsibility, declare that the U90-MA / U91-MA Mach Air series 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.



Notes



Vax Ltd., Kingswood Road, Hampton Lovett, Droitwich, Worcestershire, WR9 OQH, UK email: info@vax.co.uk - website: vax.co.uk