INSTRUCTIONS FOR

600W 230V Hand-Held Vacuum Cleaner

Stock No.24392 Part No.VC600A

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY TO ENSURE THE SAFE AND EFFECTIVE USE OF THIS PRODUCT.

CE

GENERAL INFORMATION

These instructions accompanying the product are the original instructions. This document is part of the product, keep it for the life of the product passing it on to any subsequent holder of the product. Read all these instructions before assembling, operating or maintaining this product.

This manual has been compiled by Draper Tools describing the purpose for which the product has been designed, and contains all the necessary information to ensure its correct and safe use. By following all the general safety instructions contained in this manual, it will ensure both product and operator safety, together with longer life of the product itself.

All photographs and drawings in this manual are supplied by Draper Tools to help illustrate the operation of the product.

Whilst every effort has been made to ensure the accuracy of information contained in this manual, the Draper Tools policy of continuous improvement determines the right to make modifications without prior warning.

1. TITLE PAGE

1.1 INTRODUCTION:

USER MANUAL FOR:

600W 230V Hand-Held Vacuum Cleaner

Stock no. 24392
Part no. VC600A

1.2 REVISIONS:

Date first published May 2013.

As our user manuals are continually updated, users should make sure that they use the very latest version.

Downloads are available from: http://www.drapertools.com/b2c/b2cmanuals.pgm

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1.3 UNDERSTANDING THIS MANUALS SAFETY CONTENT:

WARNING!	Information that draws attention to the risk of injury or death.
CAUTION!	Information that draws attention to the risk of damage to the product or surroundings.
NOTE!	Important information.

1.4 COPYRIGHT © NOTICE:

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DECLARATION OF CONFORMITY ..... ENCLOSED

3. GUARANTEE

3.1 GUARANTEE

Draper tools have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship.

Should the tool develop a fault, please return the complete tool to your nearest distributor or contact Draper Tools Limited, Chandler's Ford, Eastleigh, Hampshire, SO53 1YF. England. Telephone: (023) 8026 6355.

If upon inspection it is found that the fault occurring is due to defective materials or workmanship, repairs will be carried out free of charge. This guarantee period covering parts/labour is 12 months from the date of purchase. The guarantee is extended to 24 months for parts only. This guarantee does not apply to normal wear and tear, nor does it cover any damage caused by misuse, careless or unsafe handling, alterations, accidents, or repairs attempted or made by any personnel other than the authorised Draper warranty repair agent.

This guarantee applies in lieu of any other guarantee expressed or implied and variations of its terms are not authorised.

Your Draper guarantee is not effective unless you can produce upon request a dated receipt or invoice to verify your proof of purchase within the guarantee period.

Please note that this guarantee is an additional benefit and does not affect your statutory rights.

Draper Tools Limited.

Note: This tool is intended for domestic use only.

4. INTRODUCTION

4.1 SCOPE

Hand-held domestic vacuum cleaner. Suitable for small cleaning jobs in the car or at home.

4.2 SPECIFICATION

Stock no 24392
Part no VC600A
Rated voltage .....230V~50Hz
Rated input 600W
Dust capacity 500ml
Vacuum.....14KPA
Air flow .....0.9m^3/mm
Sound power level ..... 90.72dB(A)

4.3 HANDLING & STORAGE

Although this machine is small in size, care must still be taken when handling and lifting. Dropping this machine may have an effect on the performance and may also result in personal injury. This machine is not a toy and must be respected.

The environment will have a negative result on its operation if you are not careful. If the air is damp, components will rust. If the machine is unprotected from dust and debris; components will become clogged: And if not cleaned and maintained correctly or regularly the machine will not perform at its best.

5. HEALTH & SAFETY INFORMATION

5.1 GENERAL SAFETY INSTRUCTIONS FOR VACUUM USE

When using any type of power tool there are steps that should be taken to make sure that you, as the user, remain safe.
Common sense and a respect for the tool will help reduce the risk of injury.

Read the instruction manual fully. Do not attempt any operation until you have read and understood this manual.
Most important you must know how to safely start and stop this machine, especially in an emergency.

Keep the work area tidy and clean. Attempting to clear clutter from around the machine during use will reduce your concentration. Mess on the floor creates a trip hazard. Any liquid spilt on the floor could result in you slipping.

Find a suitable location. If the machine is bench mounted; the location should provide good natural light or artificial lighting as a replacement. Avoid damp and dust locations as it will have a negative effect on the machine's performance.
If the machine is portable; do not expose the tool to rain. In all cases do not operate power tools near any flammable materials.

Beware of electric shock. Avoid contact with earthed surfaces; because they can conduct electricity if there is an electrical fault with the power tool. Always protect the power cable and route it away from danger.

Keep bystanders away. Children, onlookers and passers by must be restricted from entering the work area for their own protection. The barrier must extend a suitable distance from the tool user.

Unplug and house all power tools that are not in use. A power tool should never be left unattended while connected to the power supply. They must be housed in a suitable location, away locked up and from children.

Do not overload or misuse the tool. All tools are designed for a purpose and are limited to what they are capable of doing. Do not attempt to use a power tool (or adapt it in any way) for an application it is not designed for. Select a tool appropriate for the size of the job. Overloading a tool will result in tool failure and user injury: This covers the use of accessories.

Dress properly. Loose clothing, long hair and jewellery are all dangerous because they can become entangled in moving machinery: This can also result in parts of body being pulled into the machine.
Clothing should be close fitted, with any long hair tired back and jewellery and neck ties removed. Footwear must be fully enclosed and have a nonslip sole.

5. HEALTH & SAFETY INFORMATION

Wear personal protective equipment (PPE). Dust, noise, vibration and **swarf** can all be dangerous if not suitably protected against. If the work involving the power tool creates dust or fumes; wear a dust mask. Vibration to the hand, caused by operating some tools for longer periods must be protected against. Wear vibration reducing gloves and allow long breaks between uses. Protect against dust and **swarf** by wearing approved safety goggles or a face shield. These are some of the more common hazards and preventions; however, always find out what hazards are associated with the machine/work process and wear the most suitable protective equipment available.

Do not breathe contaminated air. If the work creates dust or fumes; connect the machine (if possible) to an extraction system either locally or remotely. Working outdoors can also help if possible.

Move the machine as instructed. If the machine is hand held, do not carry it by the power supply cable. If the product is heavy; employ a second or third person to help move it safely or use a mechanical device. Always refer to the instructions for the correct method.

Do not overreach. Extending your body too far can result in a loss of balance and you falling. This could be from a height or onto a machine and will result in injury.

Maintain your tools correctly. A well maintained tool will do the job safely. Replace any damaged or missing parts immediately with original parts from the manufacturer. As applicable; keep blades sharp; moving parts clean, oiled or greased; handles clean; and emergency devices working.

Wait for the machine to stop. Unless the machine is fitted with a safety brake; some parts may continue to move due to momentum. Wait for all parts to stop; then unplug it from the power supply before making any adjustments, carrying out maintenance operations or just finishing using the tool.

Remove and check setting tools. Some machinery requires the use of additional tools or keys to set, load or adjust the power tool. Before starting the power tool always check to make certain they have been removed and are safely away from the machine.

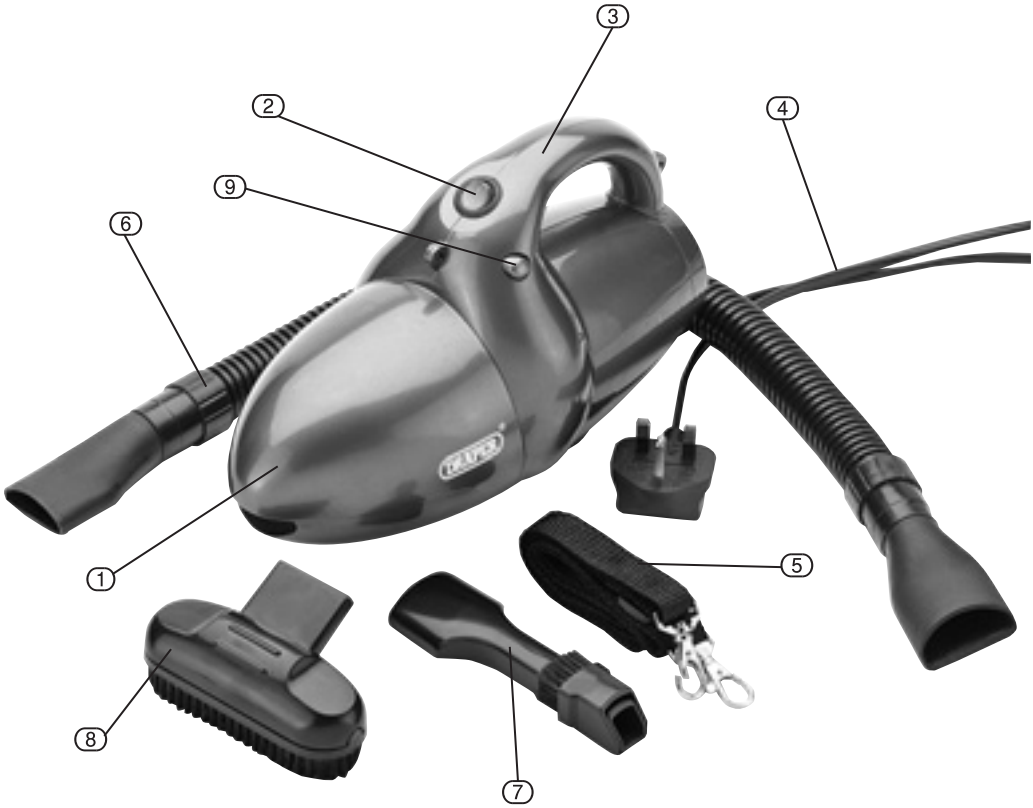
Prevent unintentional starting. Before plugging any machine in to the power supply, make sure the switch is in the OFF position. If the machine is portable; do not hold the machine near the switch and take care when putting the machine down; that nothing can operate the switch.

Carefully select an extension lead. Some machines are not suitable for use with extension leads. If the tool is designed for use outdoors; use an extension lead also suitable for that environment. When using an extended lead, select one capable of handling the current (amps) drawn by the machine in use. Fully extend the lead regardless of the distance between the power supply and the tool. Excess current (amps) and a coiled extension lead will both cause the cable to heat up and can result in fire.

Concentrate and stay alert. Distractions are likely to cause an accident. Never operate a power tool if you are under the influence of drugs (prescription or otherwise), including alcohol or if you are feeling tired. Being disorientated will result in an accident.

6. TECHNICAL DESCRIPTION

6.1 IDENTIFICATION



① Dust collection chamber.
② On/Off switch.
③ Handle.
④ Moulded plug and cable.
⑤ Shoulder strap.
⑥ Flexible hose complete with crevice nozzle.
⑦ Square brush nozzle.
⑧ Swivel head brush nozzle.
⑨ Release button.

7. UNPACKING & CHECKING

7.1 PACKAGING

Carefully remove the vacuum cleaner from the packaging and examine it for any sign of damage that may have happened during shipping. Lay the contents out and check them against the parts shown below. If any part is damaged or missing; please contact the Draper Helpline (the telephone number appears on the contacts page) and do not attempt to use the vacuum cleaner.

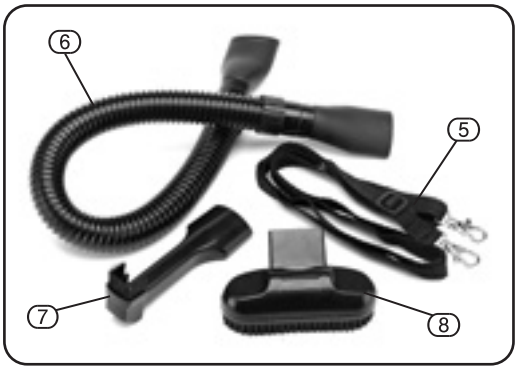
The packaging material should be retained at least during the guarantee period: in case the machine needs to be returned.

Warning! Some of the packaging materials used may be harmful to children. Do not leave any of these materials in the reach of children.

If any of the packaging is to be thrown away, make sure they are disposed of correctly; according to local regulations.

7.2 WHAT´S IN THE BOX?

As well as the vacuum cleaner; there are several parts not fitted or attached to it.



5. Shoulder strap.
6. Flexible hose complete with crevice nozzle.
7. Square brush nozzle.
8. Swivel head brush nozzle.

8. PREPARING THE VACUUM

NOTE: Remove the plug from the socket before carrying out adjustment, servicing or maintenance.

8.1 ASSEMBLING THE ACCESSORIES - FIG.1

All the tubes and accessories are slightly tapered and push-fit together. Ensure the correct accessory is used for the intended application.

FIG. 1

8.2 ATTACHING THE VACUUM HOSE - FIG.2

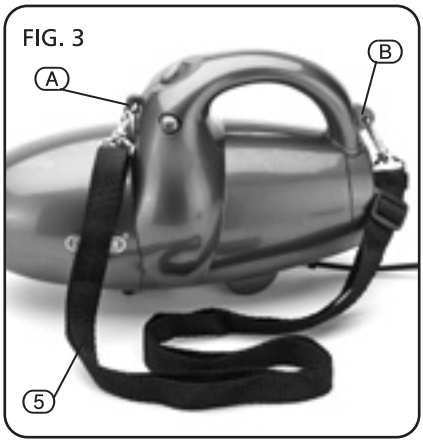
Push the vacuum hose or accessory into the mouth of the cleaner. Ensure a secure fit, but do not push in too far, as to interfere with the rubber flap inside the chamber. If the nozzle is pushed, holding the flap open, it will allow dirt and dust to fall back down the hose, etc.

FIG. 2

8.3 SHOULDER STRAP - FIG.3

For ease the shoulder strap (5) can be connected to points (A) and (B).

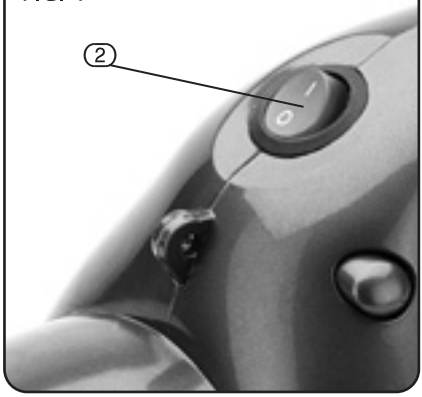
FIG. 3



9. OPERATING THE VACUUM

NOTE: Remove the plug from the socket before carrying out adjustment, servicing or maintenance.

FIG. 4



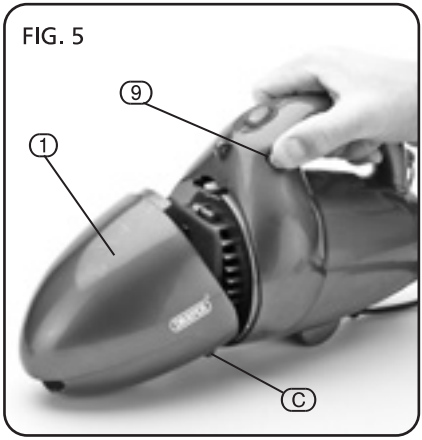
9.1 SWITCHING ON/OFF - FIG.4

Press switch (2) into the "I" position, this will start the vacuum into operation. Press the switch into the "O" position, this will stop the vacuum.

9.2 EMPTYING THE VACUUM - FIG.5

When the vacuum starts to lose efficiency or after each use, press the release button (9) to drop the dust collection chamber (1) down, unhook at point (C) and over a bin or bag, remove the filter and empty out the dust. Do not breath in any airborne dust.

FIG. 5



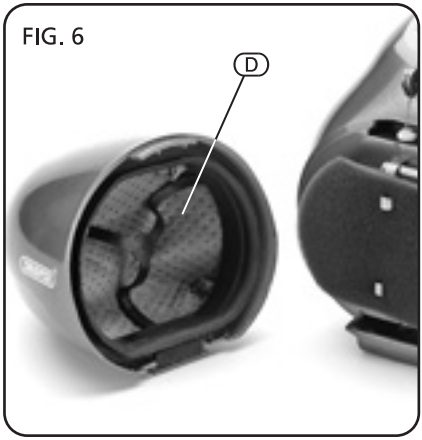
When emptied, refit the filter. (Never operate the vacuum without this filter fitted). Hook-in the dust collection chamber at the base and clip-in securely at the top.

NOTE: Take care when aligning the housings and do not force them as damage may occur.

9.3 CLEANING THE FILTER - FIG.6

The filter (D) must be cleaned regularly to ensure the performance is maintained. Wash in warm water and allow to dry thoroughly before refitting.

FIG. 6



10. MAINTENANCE

10.1 THE IMPORTANCE OF MAINTENANCE

Regular inspection and cleaning reduces the necessity for maintenance operations and will keep your product in good working condition.

Remove the plug from the socket before carrying out adjustments, servicing or maintenance.

Allow sufficient time for the vacuum to cool before attempting to adjust, service or maintain the vacuum.

Do not use a wet cloth, solvents or abrasive cleaning agents to wipe the vacuum.

10.2 REPLACEMENT ACCESSORIES

Fibre filter	24396
Foam filter	24397
Wide brush	24394
Swivel brush	24395
Flexible hose	24393

11. DISPOSAL

11.1 DISPOSAL

- At the end of the machine's working life, or when it can no longer be repaired, ensure that it is disposed of according to national regulations.
- Contact your local authority for details of collection schemes in your area.

  In all circumstances:
  - Do not dispose of power tools with domestic waste.
  - Do not incinerate.
  - Do not abandon in the environment.
  - Do not dispose of WEEE* as unsorted municipal waste.

* Waste Electrical & Electronic Equipment.

12. EXPLANATION OF SYMBOLS

12.1 EXPLANATION OF SYMBOLS

WEEE
Do not dispose of Waste Electrical & Electronic Equipment in with domestic rubbish

NOTES

CONTACTS

- **DRAPER TOOLS LIMITED,**
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  Eastleigh, Hampshire. SO53 1YF. U.K.

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- **E-mail:** sales@drapertools.com
- **Sales Fax:** (023) 8049 4209
- **General Enquiries:** (023) 8026 6355

- **Service/Warranty Repair Agent**
  For aftersales servicing or warranty repairs, please contact the Draper Tools Helpline for details of an agent in your local area.

YOUR DRAPER STOCKIST

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