



User Manual

Eurovac Blue Line 1000 series vacuum cleaner

This manual contains all the information you need for the appropriate use of the device. Please read the manual carefully before using the device and observe the warnings. Store this manual in a safe place.

The content of the manual is subject to change without prior notice, changes and improvements can be made to it.

General

After receiving the device, please check that no transport damage has occurred and that you have received all the equipment in accordance with your order. If you have any issues, we kindly ask you to please inform the seller immediately or no later than within eight days.

General description of device

The suction unit is equipped with a debris container, which has a counteracting block for sucked dust/dirt. The debris container can be emptied without tipping it, when the flap of the container is opened. The flap can be opened either manually, hydraulically or pneumatically. The suction unit is equipped with forklift fork housing to facilitate transferring and emptying the device (wheels also available as an accessory). A 4 m² star filter (polyester) with manual filter cleaning is supplied as standard. The device can also be equipped with electric filter shaker equipment or compressed air filter cleaning.

The unit is supplied with a suction unit in accordance with the customer's order

General safety information

- Do not use the vacuum cleaner in premises, where there are flammable gases or substances
- Do not use the vacuum cleaner to suck explosive liquids, flammable substances or hot ashes.
- Always remove the mains plug from the wall before carrying out any maintenance work on the vacuum cleaner
- Do not expose the vacuum cleaner to water or moisture
- When vacuuming, make sure that the suction pipe is not placed close to the sensitive areas of the skin (eyes, mouth, ears)
- Do not vacuum in the rain or under spraying water

Observations before introduction

- Whenever a power supply is connected to the device, it must be ensured that the rotation direction of the blower is correct. If the blower rotates in the wrong direction, the explosion vent may be damaged. For this reason, the emptying flap must be kept open during testing!
- Please check that the voltage in your disposal is correct. (check the type plate of the device)
- Please check that the power inlet, extension cord and plug are in good condition
- Check that there is a filter in place in the vacuum cleaner and that it is still in good condition and clean after its previous use.

If you realise that the suction power is reduced while vacuuming, turn off the suction unit and clean the filter. Check the condition of the secondary filter in the same housing, and if necessary, clean it or replace it for a new one.

The accumulated dust and dirt should be cleaned from the vacuum cleaner every now and then.

Emptying

The flap is opened, depending on the model, manually, hydraulically or pneumatically.

NOTE! Please follow occupational safety regulations.

1. Manual flap opening

When emptying the vacuum cleaner's debris container, turn the vacuum cleaner off and unplug the power cord. Move the vacuum cleaner to the emptying location, e.g. above a skip. Open the locking latches (2 pcs) on the front lid. When emptying the vacuum cleaner, please check that there is nothing in front of the flap, which would prevent debris from freely flowing out of the container.

2. Hydraulic flap opening

When the device is equipped with a hydraulic flap opening device, follow the steps above, but after opening the latches, pump the flap open and closed with the help of the hydraulic pump.

When the lever on the pump has been turned to the right, the flap opens and when the lever has been turned to the left, the flap closes.

3. Pneumatic flap opening

The pneumatically operated flap opens when the flap opening lever is turned to the right and closes when the lever is turned to the left. If the device needs to be moved during the emptying process, close the compressed air valve and remove the compressed air hose. The air volume of the compressed air tank is enough to open and close the flap once.



Maintenance

Clean the filter of the vacuum cleaner regularly and keep the device clean otherwise.

Whenever the device is serviced, the supply electricity cable must be removed from the device.

The condition of the filters should be checked from time to time. The main filter of the vacuum cleaner is located under the upper cover of the filter. If the filter has blocked over time, it can be brushed, blown with compressed air, washed with lukewarm water or replaced.

Also check the condition of the secondary filter in the round container at the top part of the device. If necessary, clean it by brushing, blowing with compressed air or replace it with a new one.

NOTE! Never use a damaged filter!

Adjusting the vacuum cleaner functions

The vacuum cleaner is equipped with a logic controller, which can be used to make the following adjustments depending on the equipment of the vacuum cleaner:

NOTE! Adjustments may only be carried out by qualified personnel!

Vacuum running time

The vacuum is equipped with an adjustable run time limitation. The run time can be adjusted from the logics at the control centre. The following text is shown on the logic screen: "Max. running time". The running time is adjusted by pressing the buttons – and +.

Please see the following image:

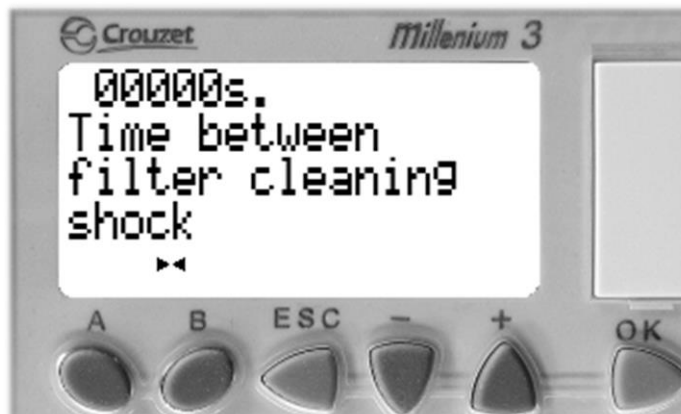


If you wish to disable the running time limitation, set the maximum time to 0min. In this case, the vacuum overrides the running time limitation and runs until the vacuum is switched off normally. The running time limitation has been disabled (0min) as a factory default.

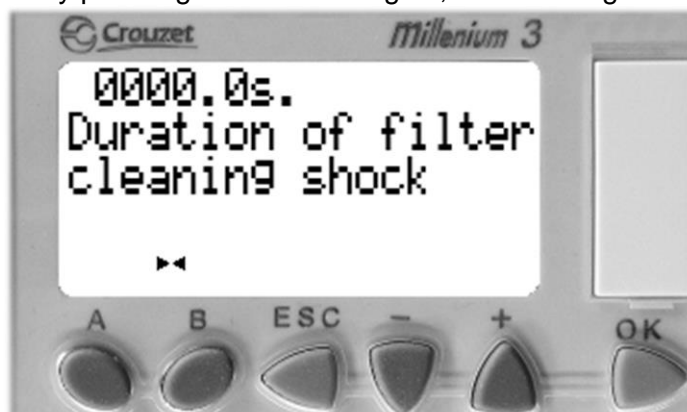
Compressed air filter cleaning

If the vacuum cleaner is equipped with compressed air filter cleaning, the operating times of cleaning can be adjusted as follows:

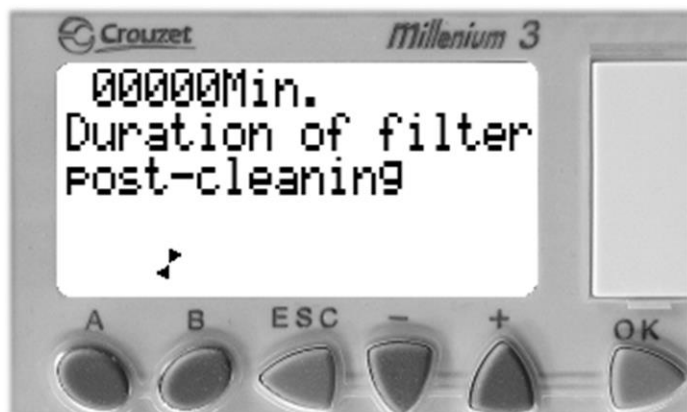
By pressing button **A** on the logics, the following text will appear on the display:



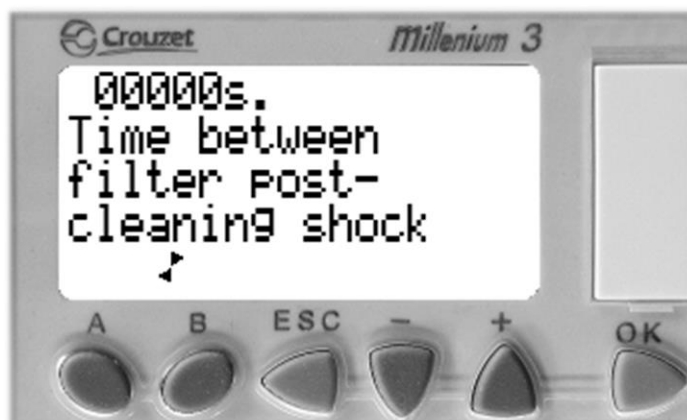
At this stage the pause time of the operation-term filter cleaning can be adjusted, the time is adjusted with the – and + -buttons and confirmed by pressing the OK button **or** by pressing the **A** button again, the following text will appear on the display:



At this stage the compressed air pulse time of the filter cleaning can be adjusted, the time is adjusted with the – and + -buttons and confirmed by pressing the OK button **or** by pressing the **A** button again, the following text will appear on the display:



At this stage the total duration of the post-operation post-cleaning can be adjusted, the time is adjusted with the – and + -buttons and confirmed by pressing the OK button **or** by pressing the **A** button again, the following text will appear on the display:



In the final stage, the post-operation post-cleaning pause time can be adjusted, the time is adjusted with the – and + -buttons and the adjustments are finally confirmed by pressing the OK button.

Troubleshooting

- The device will not turn on
 - check the condition of the power supply cord
 - check the fuse

- Dust or debris passes through the output blower
 - the filter may be damaged
 - the filter is not in place
 - turn off the vacuum cleaner immediately

- The vacuum cleaner makes a strange noise
 - the bearings are worn

- Weak suction power
 - check the cleanliness and condition of the star filter
 - check the condition of the secondary filter
 - check whether the vacuuming hose is blocked up
 - check whether the debris container is full

Your vacuum cleaner has a 12-month warranty against material and manufacturing defects.

If your vacuum cleaner does not work as it should, please contact the seller or manufacturer.

Manufacturer:

Suomen Imurikeskus Oy

Valtatie 23 1141
29630 Pomarkku
FINLAND
Tel. +358 2 576700