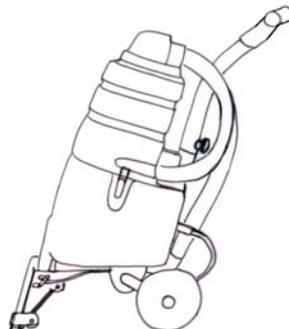




USING AND MAINTENANCE MANUAL FOR THE SELF-CONTAINED CLEANING MACHINE

The body of the carpet cleaning machine Sharon is composed by two high-density polyethylene tanks, kept together with elastic hooks. The upper tank is meant to contain the dirty water sucked from the carpet, while the lower tank is meant to contain clean water and detergent. The lower tank also contains the vacuum motor, the pump and the control panel. The vacuum head and the spray nozzle are situated below the lower tank.



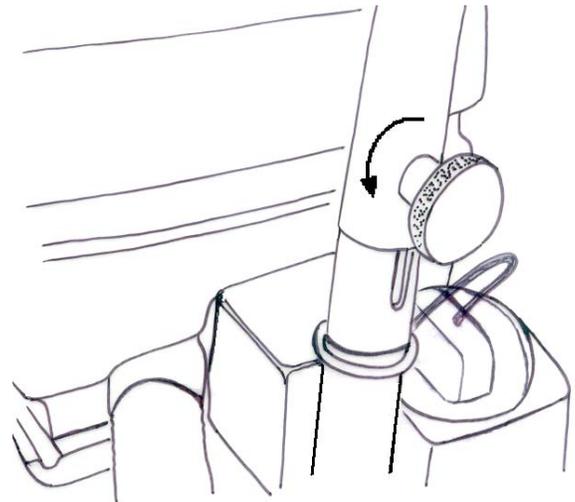
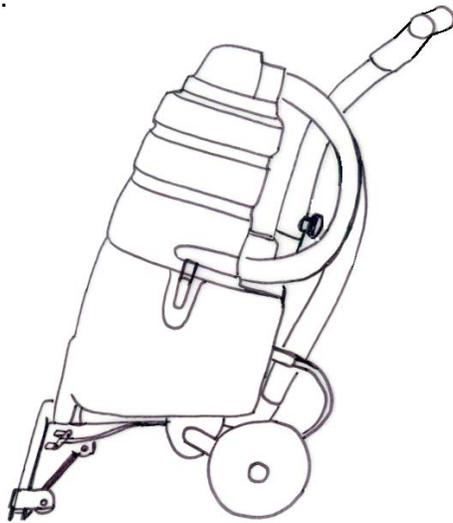
Preparation for Work

The carpet cleaning machine Sharon is designed to clean large areas of carpet and hard floor, even without using external accessories, since the washing device is situated below the body of the machine (see paragraph Use as a Self-contained Machine).

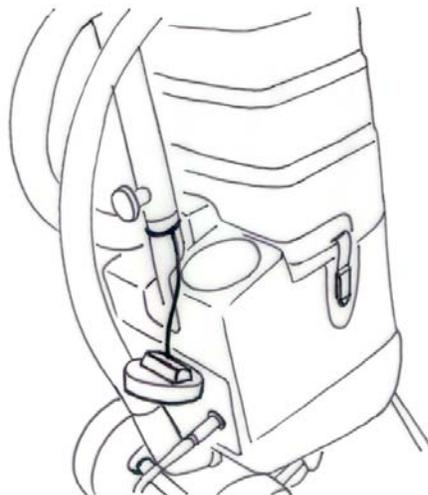
It is also possible to clean upholstery, inside of cars or hard-to-reach areas, by using additional accessories, which must be connected to the machine with connecting hoses (see paragraph Use with Accessories).

The following steps explain the necessary operations to prepare the machine for use:

1. Put the machine in the normal working position and regulate the height of the handle.



2. Fill in the lower tank (solution tank) with cold or warm water, through the filling hole, adding a 5% of not-foaming detergent (1/2 liter each 10 liters). Higher concentrations can be used in case of particularly dirty surfaces.



Attention: wool carpet must be washed with cold water only!

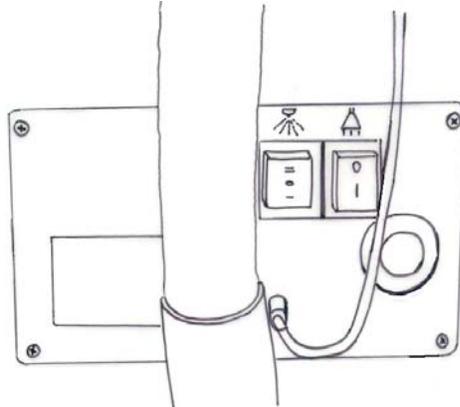
While filling the lower tank, pay attention to avoid overfilling the tank and to prevent water from going outside the appropriate filling hole. Always keep in mind the dangers connected with the use of electrical device.

3. Close the filling hose with the cap.
4. Insert the plug of the cable into a wall socket (see Safety Regulations).

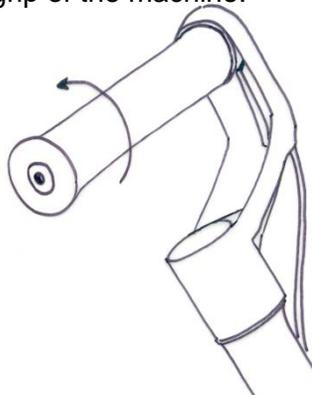
Use as a Self-contained Machine

In this modality the machine washes and dries with the spray nozzle and the vacuum head which are situated below the body of the machine.

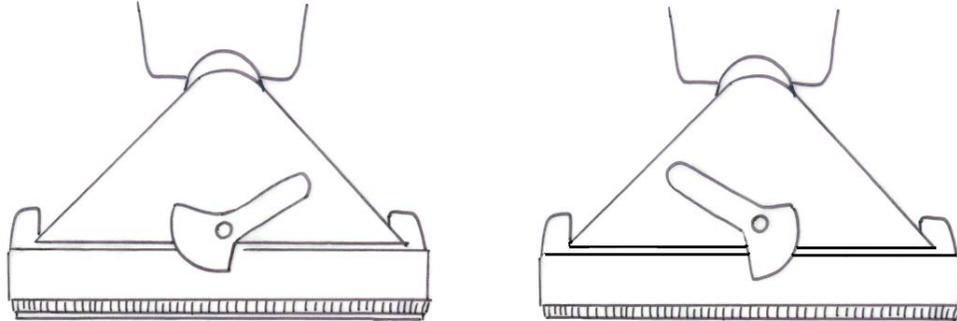
To switch on the machine you must act on the switches on the control panel:



1. Set to position "I" the switch of the vacuum motor.
2. Set to position "I" the pump switch. In this way the solution pump works only while you rotate the hand grip of the machine.



3. To clean carpets, rotate the lever on the vacuum head towards the right side. To clean hard floors, rotate it towards the left side.



Attention: Do not use the machine as a vacuum cleaner!

Do not let the pump function without water! Check periodically the level of water in the lower tank, while using the machine. As soon as it becomes empty you must switch off the machine, empty the upper tank (which then will be full) and fill again the lower tank before activating the pump.

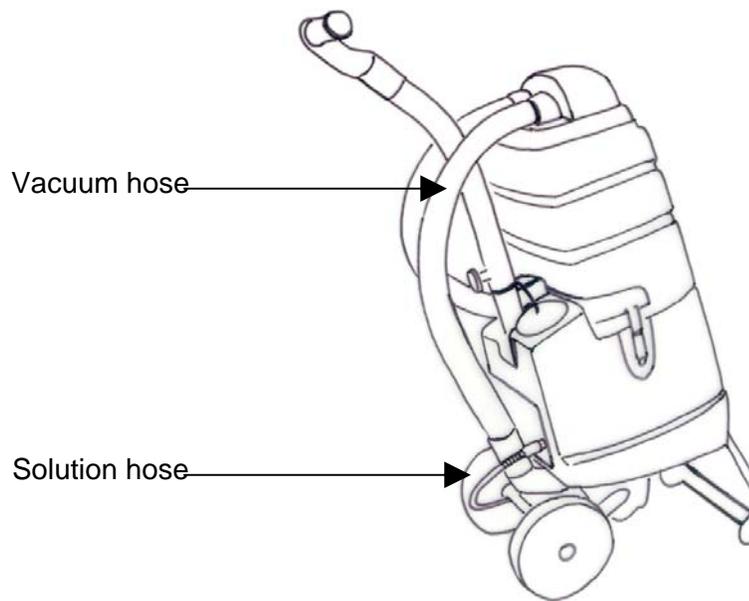
Attention: Keep an adequate distance from other people. Pay attention to any object that could hit by the machine. Never leave the machine unguarded.

Use with Accessories

In this modality the machine works as a classical extractor, for which you clean a surface by using accessories which are external to the machine body.

After filling the tanks with solution and inserting the plug in the wall outlet (see the Paragraph Preparation for work), you need to perform the following operations:

1. Connect the machine to the wand or to the hand-tool using the solution and the vacuum hoses. To connect the hoses to the machine, remove the vacuum hose, which connects the upper tank to the vacuum head, and the solution hose, which connects the pump to the spraying nozzle, situated under the machine. By doing so, Sharon becomes a classical carpet extractor. At this point it is possible to connect the accessories to the machine, through the special connecting hoses.



2. Switch on the vacuum motor by setting their switch to position "I", and the pump by setting the switches to position "II". In this way the solution pump always works and it is not necessary to keep pressed the control lever situated on the control panel.
3. To spray water you need to press the lever situated on the handle of the accessory.

Working method

As regards the use as a self-contained machine, considering a rectangular surface, we suggest you to proceed in parallel stripes, spraying and sucking the solution at the same time. Proceed at a speed suitable with the dirt of the surface. In case of persistent spots, you can apply locally a pure detergent. There are also spray bottles on market, with detergents, which are specific for a particular kind of spot. Choose high-quality detergents only in order to avoid any damage to the surface. Always make a test in an area where an eventual damage is less visible.

Maintenance

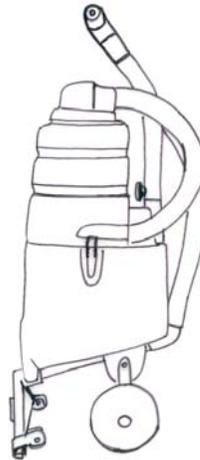
The model Sharon is a professional machine. The warranty on these machine is of 1 year and regards the faults due to manufacturing defects. The faults due to improper use are not covered by warranty. For further details regarding warranty, contact the distributor supplying the machine.

For a good preservation and a long duration of the machine, observe the following advice:

1. After every use, before storing the machine, remove all the water from the solution and the recovery tank. Put some liters of clean water into the solution tank and use the pump only, pressing the lever of the solution valve. This operation is useful to

clean the internal parts of the pump, of the couplings and nozzles, removing the detergent residues.

2. After every use, store the machine in a cool and dry place with the cover open, to avoid that humidity inside the recovery tank can condensate on the internal parts of the vacuum motor, therefore damaging it. The damage provoked by humidity that condenses on the motor (like the damage caused by the foam sucked by the motor) is not covered by warranty.
3. It is possible to store the machine in the straight vertical position and also rotating the handle of 180 degrees. Before storing the machine, be sure the lever on the vacuum head is on the “carpet” position, towards the right side, to avoid that the protruding rubber slides may get damaged.



4. Periodically clean the water filter, extracting it from the machine and rinsing it under current water.
5. Eliminate the lime that in time deposits inside the hydraulic circuit of the machine, by putting some anti-lime solution in the solution tank and leave it for some hours. Then empty the tank and rinse. It is enough to perform this operation every 6-8 months.
6. Check and periodically clean the filters of the vacuum motor, that are located in the transparent cover of the recovery tank.
7. Periodically check the consume of the carbon brushes of the vacuum motor. This check should be done after 500 working hours. Consumed carbon brushed may result in a damage to vacuum motor or pump, which are not covered by warranty. The check of carbon brushes should be done by technical personnel.

