

SAFETY TIPS

- Ensure that the voltage indicated on the rating plate is same as your supply voltage. The machine may only be connected to an earthed/grounded socket (drg. 1).
- When operating the machine be careful not to damage the power supply cable.
- **Using or cleaning up explosive, inflammable, or corrosive materials with this equipment is strictly forbidden.**
- Caution: before cleaning the machine or removing either the water tank, squeegee, or pads/brushes, please ensure that the machine is disconnected from the mains.
- Do not run the appliance over the cord.
- The manufacturer cannot accept responsibility for damage caused to objects or people caused by the incorrect use of any of the equipment.

MACHINE ASSEMBLY



After opening the cover of the packing box, check that the following accessories are included:

- Iron pin
 - Two black plastic rings
- Remove the machine from the carton/packaging.
- Be careful not to bend the control cable connected to the handle.
- Insert the black tube into the aluminium bolt: the two cable hooks have to be turned backwards.
- Lock the black tube in its footing by means of a hammer and insert the iron pin that you find in the box (drg.2).
- Fix the cable to the hook ring (drg.3) and place the transmission cable as showed (drg.4).

INSTRUCTIONS FOR USE

Floorcleaning and removal of dirty water.

Before starting sweep the floor.

- Set the two brushes (drg. 5).
 - Set the central squeegee keeping the lever for height adjustment in position  (drg. 6), press the squeegee and lock it by taking the lever in position **1** (drg. 7). In position **1** we have the maximum suction, in position **2** minimum suction. in position  the squeegee is unlocked.
 - Make sure that the lever on the left side of the handle is in the release position (drg. 8); insert the front squeegee, fitting it in the forward rigid tube and push it up. The sliding plate will trip and retain the squeegee (drg.9 - 10). When the lever on the left side of the handle is in the release position, the front squeegee will work on the floor and will dry going backwards; when the lever is pulled and locked (drg. 11) the front squeegee is lifted and the vacuum stops (drg.8). To dismount the front squeegee, keep the lever on the handle in the release position, pull forward the sliding plate blocking the squeegee (drg.12).
- turbolava 35 plus** will clean and dry floors completely in both directions only if both the squeegees are down; if you do not need to dry when you go backwards, just lift the frontal squeegee by excluding the front squeegee, all the sucking power will be concentrated on the central squeegee; **do not dismount the frontal squeegee, just lift it, otherwise you will loose power from the central one as well.**

If you want to use the machine only with the centre squeegee without mounting the front squeegee, you will have to close the side hole, situated on the cover of the waste tank, with tape (drg. 26). This will cause all the suction power to be concentrated in the central squeegee.

- Fill the solution tank with clean water and a **mild solution**, especially designed for floorscrubbers; then without filling it completely, fit it in the lower tank footing, and clamp the thin water release control rod to the upper eyelet (drg. 13).
- Lock the clean water tank in position by pushing down the upper support and turning the ring to fix it (drg. 14 – 15).
- Insert the plug into the electrical outlet, depress the black pedal on the right side and pull the handle towards you to start the machine (drg. 16) start to wash the floor by pulling the right part of the handle to release the cleaning solution (drg. 17); wash the room as shown (drg. 18).

The dirty water is collected in the waste tank positioned on the back of the base. The waste tank must be emptied before it is fully filled up (drg. 19) in order to avoid liquid escaping and damaging the suction fans. Be sure the waste capture tank is fully inserted in its footing and the retaining clamp is down, in order to ensure the maximum vacuum power.

HOW TO USE

Washing dirty surfaces

Very dirty or porous floors should be washed in two passes: to avoid marks/lines. Proceed as follows:

- Set the lever in position **2** to prevent the squeegee from touching the floor (drg. 20) and lift the left lever positioned on the handle so that the front squeegee will also be raised (drg.11).
- Start washing, releasing generous amounts of detergent solution.
- Set the lever on position **1** to lower the centre squeegee and release the left lever (drg. 8) to drop the front squeegee. Pick up the dirty water. Then use clean water to rinse the floor fully and leave no residues.

Daily washing

Wash the floor with the two squeegees down releasing the detergent liquid as you go. The machine will wash the floor and pick up the dirt leaving the floor dry all in one pass.

Carpet washing

You will need two clear bristle brushes with white disks, and one steel roller squeegee. Before washing the carpet, vacuum the carpet thoroughly.

- Dismount the front squeegee and block the side hole positioned on the waist tank cover with tape (drg. 26) to concentrate all the vacuum power on the central squeegee; pull and lock the left lever on the handle (drg. 11).
- Fit the carpet brushes and replace the rubber squeegee with the steel roller one. Lock it with the lever in position **2** (drg. 21).
- Fill the solution tank with water and shampoo; create a lot of foam during the washing phase; before starting it is advisable to put some drops of anti-foam product in the waste tank to lower the dirty foam picked up.
- **To avoid a great deal of friction due to dry brushes and therefore damage the drive belt, let the solution flow and wet the brushes before starting.**
- Then, follow the same instructions as for daily washing; wait some hours to allow the carpet to dry up fully.
- If necessary use a carpet vacuum beater to pick up the dried foam.

Floor polishing

This floorscrubber can polish any floor with your current wax/finish.

- Floor should be dry before applying wax/finish. Apply the finish in your normal way.
- Be sure that the machine is completely dry as well.
- Remove both the waste water tank and the suction squeegees.
- Replace the floor washing brushes with the softer black ones.
- Then polish the floor. For a second pass, replace the black brushes with pad holders, using yellow or white pads to obtain a bright mirror finish.

MACHINE CARE

After use the machine is dirty and should be cleaned to ensure continuous effective and reliable cleaning.

If you follow our advice your **turbolava** will enjoy long service with a minimum of repairs.

- Disconnect the plug from the mains.
- Unplug the lead, remove the waste water tank, clean them, take out the filter (drg. 22), wash it with clean water. The filter must be changed when it begins to crumble.
- Take out and carefully clean the two squeegees (drg. 23).
- Clean the bottom of the machine and the connections between the squeegees as well as the suction pipes with a damp cloth (drg. 24).
- Rinse the brushes with clean water (drg. 25).
- Take out remaining liquid from the clean water tank and rinse it.
- From time to time grease the brush attachment fittings and the aluminium parts.

MINOR TROUBLESHOOTING

The liquid does not release.

- Check the thin rod water release attachment and its' connection to the upper eyelet (drg. 13).
- Ensure the clean water tank is locked-in properly by pushing down the upper hood and then fix it by turning the clamp (drg. 14 - 15).

The vacuum is not picking up. The floor remains wet.

- Check to see that both squeegees are down and the rubbers touch the floor. The left lever on the handle has to be released and the lever of the central squeegee should be in position **1**.
- Clean the squeegees, the connection between squeegees, and the suction pipes (drg. 24).
- Clean the filter in side the cover of the waste tank (drg. 22).

The front squeegee does not fix in its position or will not connect.

- Check to see that the left lever on the handle is in the released position (drg. 8) and that the small plate gripping the squeegee is completely down and free to slide (drg. 9).
- Ensure that the squeegee is positioned with the written AVANTI (FORWARD) turned towards the front part of the machine.

The brushes do not turn.

- Replace the belt in a service center. Scheme (drg. 28).

The front squeegee still touches the floor even when the left lever on the handle is pulled and locked.

- Check that the sliding plate is holding the squeegee securely(drg. 12).
- The bristles of the brushes could be worn down by use. To set the machine at the correct height from the floor once more, fit the black rings (included in the packing box) between the brushes and the metallic connectors as show (drg. 27). If the bristles are shorter than 0,80 inches,you will need to replace the brushes.



turbolava[®]

35 plus



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Instructions for use

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