

Steps of Installation for STable (©) Vibration Isolation Tables

(File version 6)

This document has been written for skilled installers as a short reminder. If you use only this document without studying the Installation Manual and the User Manual in detail, you will make SERIOUS DAMAGE to the table!

We send you a toolbox for free only once. It is included in the package of the first table sent to you. You can order further toolboxes any time.

During moving of the Small Sized leg system, you **MUST NOT TILT IT!** The working cylinders are held in the leg system by the gravity. Do not drop the working cylinders down to the floor!

1. Unpack the parts. Leave the yellow H-shaped fixing assembly on the leg system.
2. In this initial phase of installation, the height sensing levers should remain fixed.
3. Put the leg system to its final location.
4. Adjust the perfect horizontal position of the leg system.
5. Position the top plate symmetrically in comparison to the leg system.
6. Remove the yellow H-shaped fixing assembly from the leg system.
7. Assemble the armrest screws then install the armrest.
8. Position the top plate into parallel and laterally symmetrical position to the arm rest.
9. Remove the steel protecting covers from the front side valve assemblies.
10. Open the fixing screws of the height sensing springs.
11. Release the height sensing levers from the security bumpers (remove the fixing material, such as rubber rings, fixing tapes or foil stripes). If you do not release the height sensing levers from the security bumpers, the **SILICONE RUBBER MEMBRANES WILL BLOW UP!**
12. Connect the air supply tube to the table. Keep the Quiet Air Compressor switched off.
13. One's finger should always be on the main switch of the compressor, while crouching down to observe all four cylinders. If a cylinder "stays upwards" then the air supply must be **TURNED OFF WITHOUT DELAY** and the hung-up cylinder **MUST BE DEPRESSURIZED!**
14. Switch on the Quiet Air Compressor (or other air supply) and watch the leg system. If the heights of the pistons are not dangerous, you can continue with the next steps.
15. Adjust the vertical position of the pistons.
16. Adjust or check the vertical angle of the pistons.
17. Tighten the fixing screws of the height sensing levers.
18. Assemble the steel protecting covers of the front side valve assemblies to their place.