

Short Steps of Installation for STable (©) Vibration Isolation Tables

(File version 5)

We send you a toolbox for free only once, included in the package of the first table sent to you. Please keep the toolbox safe for the future installations.

Unpack the parts. Leave the yellow H-shaped fixing assembly on the leg system. It protects the leg system against bending during movement and adjustment of horizontality.

When you remove the leg system from the package or move it manually, you must not tilt it! The working cylinders are held in the leg system by the gravity, they are not fixed on other way. If you tilt the leg system, you will drop the working cylinders down to the floor.

Put the table-leg chocks on the floor on the desired place of the table.

Put the leg system onto the table-leg chocks.

Adjust the perfect horizontal position of the leg system with the help of metal rods and water level (enclosed in the toolbox) according to Figure 1. in the User Manual.

Be very careful during lifting and positioning the top plate! If you are not careful enough, the valve assemblies can be destroyed or injured.

Put the top plate onto the leg system and adjust its position symmetrically compared to the legs. Do not pull it, always lift it.

Remove the yellow H-shaped fixing assembly from the leg system.

Assemble the long, blue armrest screws.

Assemble the armrest.

Before starting the compressor, but after fine positioning of the top plate, it is essential to remove the fixing rubber ring or tape from the levers of valves! If you are not careful enough and you leave the levers fixed, the silicone membranes will blow up! See Figure 3. in the User Manual.

Put the compressor to its place. Keep it switched off.

Connect; just push the free end of the blue tube to the output of the compressor (at its back side).

Watch the table under the top plate, and switch the compressor on. During the first cycle of pumping up, check the optimal position of the pistons according to Figures 4. and 5. in the User Manual.

A copy of the User Manual and the detailed Table Installation booklet are enclosed in the crate. You can also download them: www.superte.ch/downloads.html

If anything goes wrong or looks suspicious during the installation, please ask for advice on the phone: +36 20 9234 386, or via email: office@superte.ch