

How to optimize the use of 501-17 electrical height adjustable desk frame

The electrical desk frame is best used with a work load of 30-60 kg. A normal work station is typically appr. 45 kg including desk top, screen, documents, phone etc. The desk frame can be used with higher work load than 60 kg, but speed of upward travel will be slower as load is increased.

Before the top is mounted and prior to all equipment is in place, the load is usually less than the optimal work load and therefore an uneven stroke might occur when the desk frame is lowered.

This can occur at a certain position during the lowering and does not affect the function of the table.

After each step, please check if the problem has been solved.

A:

Loosen top screws so that the top is placed loose on the desk frame.
Lower the frame to lowest point. Check that M6 screws in bottom traverse are tightened. Adjust the frame feet to be perpendicular to the lower traverse.
You might have to use some force. Remount the top as wanted.
Please lift and lower the top in both ends to ensure that the top does not twist the top support brackets.

Problem solved? If not, please try next step.

B:

Adjust the desk frame to its highest point, loosen 6 screws on the outer side of the column (12 in total). Tighten the screws again by loose hand – do not use an electrical screw driver!

Problem solved? If not, please try next step.



C:

On the inner side of the columns, loosen all 6 screws on the column (12 in total). All screws must be loosened before tightened again. Tighten by loose hand – do not use an electrical screw driver!