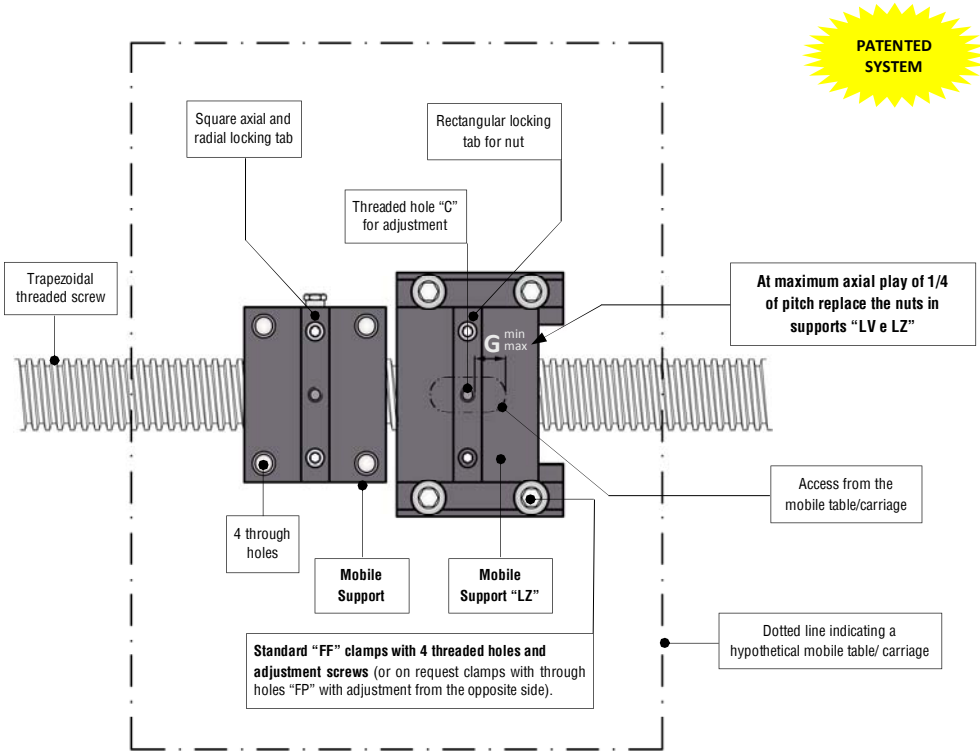
ADJUSTING AXIAL PLAY **For horizontal movements with nut wear usage measurement using supports "LVZ"**

Horizontal movements

Viewed from above Mobile table / carriage



Procedure:

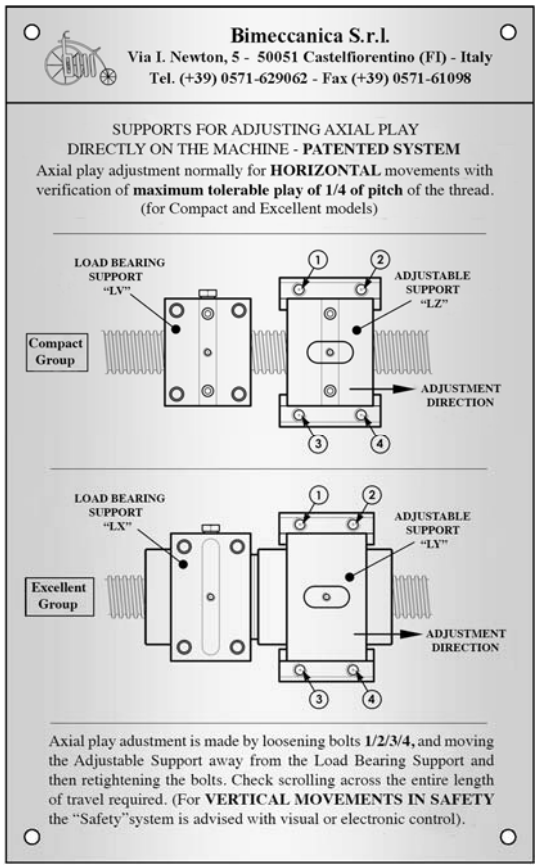
(removing play)

Loosen the 4 clamping screws of support LZ, insert a threaded rod is hole "**C**" via the appropriate hole and measure the min/max amount of play.

Position the "LZ" support by pushing it, using the threaded rod, in the opposite direction of support "LV" and then locking with the 4 clamping screws.

Test the scrolling by manually turning the screw and checking that the new axial play adjustment is constant along the entire length of travel required.

- **ALUMINIUM PLATE**
  To apply to the machinery, indicating the axial play adjustment procedure for the nuts.
  The plate is supplied with the manoeuvring Group for horizontal movements or together with the single support if ordered separately.



- **ALTERNATIVE FOR VERTICAL MOVEMENTS** using the same manoeuvring Group "LVZ" without resorting to the "LVW Safety" model: conducting the measurement of axial play determined by nut wear, it is likewise possible to check play as described above, but the adjustment has to be made in the opposite direction to the horizontal model with the supports being pushed towards each other so that both nuts bear the load from the same side. This way there is a double support of the load with more thread being held and giving better durability of the system but, however, without any safety features and requiring constant monitoring of nut wear. For this type of operation the above plate is not supplied as it is not relevant, in that the arrow indicating the "adjustment direction" is opposite to that required by the system.

Please remember that where it is necessary to guarantee safety the "Safety" system listed on the following pages must be used.