



Working and laboratory table - vibration damped

Working and laboratory tables serve as a platform for measurement instruments. In order to secure the efficiency of those measurement instruments a reduction of vibration is inevitable. The flatness of the top side is of secondary importance.

Construction

The table is made of black natural hard stone. This material is basic as well as not electroconductive. The table and the four outsides are finely manufactured without any specific accuracy values. The flatness of the table top side corresponds to customer's requirements. The underframes, a welded steel construction, are individually manufactured, for example for a seated usage. The tables are settled on different types of air suspensions: vibration isolated up from six Hz, vibration isolated up from six Hz, self-leveling within 0,3 mm respectively 0,05 mm.

Dimensions/Accuracy

The tables are individually manufactured depending on dimensions, weight of workpiece and floor loading.

Options

On demand: Steel inserts with thread, steel inserts with dowel hole, through-holes, slots, milled edge etc. for the installation of measuring instruments and apparatuses with regard on dimensions, coordinate position and position tolerance.