



## Assembly - stiff construction for special measuring applications

Natural hardstone - granite has several excellent advantages arguing for its use in precision- and ultra precision machine building. Low internal stress and distinguished longterm geometric stability are some of these properties.

### Construction

Multi-parted assembly. Tailor-made construction. Screwed under consideration of the specific requirements. Dimensioning of the single components by FEM-calculation of JFA's R+D department.

### Technical specifications

- › Dimensions: 1750 x 1800 x 1900 mm
- › Flatness of base plate: 0,002 mm
- › Flatness, parallelism and rectangularity of the horizontal surfaces of the top plate to other reference surfaces: 0,001 mm

### Range of applications

- › Measurement technologies
- › Precision machine building