

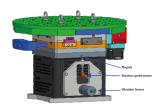


Air Bearing Balancer

especially for in situ balancing of fast rotating (air bearing) stages

Method of balancing

The imbalance is determined by means of a vibration sensor. A test unbalance is attached for calibration. The device then suggests the position and mass of the necessary balance weight in order to minimize the imbalance.



Device with touchscreen

including rotation speed sensor with magnet and vibration sensor 1-1000 \mbox{Hz}^*

 * depending on the setup the minimum rotation speed can be 1-5 Hz

Technische Daten:

connection: Stand-Allone mains supply: 110-230 V

included acessories:

Mini-balance short manual

attachable 360° Scale

Cable length: 2 m

cables up to 60m on request

