

# High-performance Vibration Isolator



- Passive isolation principle, no power connection and auxiliary devices necessary
- Superior isolation performance:
  - Isolation starts below 1 Hz already
  - 90% isolation efficiency above 2 Hz
  - 99% isolation efficiency above 4 Hz
- Automatic levelling with accuracy of 10  $\mu\text{m}$
- Graphical User Interface and central controlling unit for group adjustment
- Different versions for payload ranges of 5-25 kg and 50-125 kg
- Optional active resonance damping



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Dimensions (WxLxH)	253x399x276mm
Weight	21.9kg
Payload capacity	Up to 125kg
Max. amplitude (vert. / horiz.)	+/-4mm
Vertical resonance frequency	<0.4Hz
Vertical levelling precision	<10 micrometer
Peak control forces (vert. ; horiz.)	15N ; 8N
Max. power consumption	60W

