

DESKTOP VIBRATION ISOLATION PLATFORMS

CUSTOMIZABLE

- Suitable for precision measurement, optical inspection and other ultra-high-precision applications
- For use on desktops, platforms and other supporting surfaces, it attenuates harmful environmental vibration and stabilizes operating conditions for precision instruments
- Compact, lightweight and ultra-thin
- Responsive, stable performance with pressure readout
- Auto-leveling function



0793-DV54

STANDARD DELIVERY

Main unit	1 pc
Precision air-floating vibration damper	4 pcs

OPTIONAL ACCESSORY

Silent air compressor	0791-SAC
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SPECIFICATION

Code	0793-DV54	0793-DV55	0793-DV65	0793-DV66	0793-DV86
Dimension (L×W×H)	500×400×95mm	500×500×95mm	600×500×95mm	600×600×95mm	800×600×95mm
Net weight	60kg	65kg	70kg	75kg	80kg
Natural frequency	vertical: 2.5Hz~2.7Hz horizontal: 2.0Hz~4.5Hz				
Vibration isolation mode	precision air-floating vibration damper (air spring)				
Damping mode	adjustable air damping				
Leveling mode	automatic leveling, pneumatic leveling				
Supply air pressure	0.3MPa~0.6MPa				
Maximum load	≤300kg				