

K&S advanced systems

Active Vibration Isolation Solutions for Semiconductor Industry





Compact modular active vibration isolation systems counteract vibrations affecting sensitive equipment. Stationed on multiple, independent isolators - up to 8 isolators - ARISMOXXX has the capacity to support load of massive machines. Low Profile isolators 270x230x75 mm, provides simple installation and maintanance.



A lightweight and compact ARISTTXXX active vibration isolation systems that counteracts unwanted vibrations for sensitive equipment. The streamlined design allows it to seamlessly become part of the workstation environment, and its straightforward composition requires no follow-up tuning.









K&S Technology benefits for semiconductor industry

- Patented Architecture
- Active Vibration Isolation in all Six Degree of Freedom
- Increase Machine throughput
- Improves Tool's performance and quality
- Minimize production failures
- Easy Integrates into Tools and Workstation environment
- Shortest in height, lightest in weight
- Fully decoupled architecture isolating vibrations coming from the floor and vibration generating by machine, like moving stages, fans, internal motors.
- Ability to support massive machines
- Requires no follow-up tuning

Products and Solutions

- Standalone Off-The-Shelf Products Portfolio of 15 devices in 3 main products lines
- Integrated OEM Solutions Our technology can be integrated into the tools of other manufacturers
- Customized Solutions Tailor our technology to create a customized solution

