



K&S advanced systems



ARISMD300

The Most Advanced Active Vibration Isolation Systems

Our lightweight and compact modular active vibration isolation systems counteract vibrations affecting sensitive equipment. The streamlined design allows easy installation procedure and its straightforward composition requires no follow-up tuning. Developed by engineers, physicists, and leading industry consultants with expertise in precision instruments, ARIS effectiveness at significantly reducing vibrations and disturbances marks it as a revolutionary and critical tool.

Stationed on multiple, independent isolators - up to 4 isolators - ARISMD300 has the capacity to support load capacities of massive machines and heavy tool systems

| Specifications | |
|--|---|
| Available Option: 4 Isolators in System | Total Available Load: 1200kg |
| Patented Architecture | Highly Damped Step Respond |
| Active Vibration Control Bandwidth 0.5Hz-100Hz | |
| Active Vibration Isolation in all Six Degree of Freedom | |
| Power and Communication Box for centralized control | Simple installation - No tuning require |
| Load per Single Isolator 100 - 300kg | Single Isolator Dimensions 270x230x75mm |
| Application-specific designs/products/ capabilities to meet your needs | |
| Ability to support massive machines, tools, systems | |

Transmissibility Charts

