The IVFtech anti-vibration tables are designed primarily for ICSI procedures but all tables are designed to meet the requirements for all models of inverted microscopes and can therefore be used for all applications where vibration dampening is crucial.

Anti-vibration table passive:
- Spring-loaded damper mechanism
- Constant damping

Anti-vibration table active:
- Active Electro Mechanical Vibration Isolation System
- Highly Damped Step Response
- Active Vibration Control Bandwidth 0.5Hz – 100Hz
- Excellent position stability with low susceptibility to external noise
- Microprocessor controlled algorithms
- Variable damping technology
- Monitoring capability on a PC for real time measurements of the system plus surroundings
- Ethernet network connection used for PC connectivity
- Selv-test at power up

A lightweight and compact vibration absorption systems allows to significantly reduce unwanted vibrations translated to working environment from environmental noise: People walking, Doors Closing, Outside Traffic, etc. IVFtech AV significantly absorb vibrations and disturbances for Inverted Microscopes.