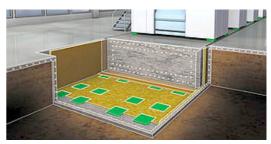


Foundation isolations from AirLoc: A convincing comprehensive concept!

One of our key know-how areas is designing custom vibration isolations for any kind of machine foundation. We have designed several hundred foundation isolation systems, even for large-scale foundation blocks of several thousand tons. The vibration isolation systems that we designed were manufactured in-house and properly installed at customer premises under our supervision.

Download documentation |



SWISS TECHNOLOG

Whether active or passive foundation isolation - at AirLoc you deal with experts!

Active Isolation

Active isolation protects the surroundings against disturbing vibrations caused by operating machines.

Protecting personnel from disturbing vibrations

- Well-being at the workplace
- Performance increase of employees
- · Improved quality of life in the workplace environment

Protecting buildings against disturbing vibrations

- · Dynamic forces acting on building components are reduced
- The service life of buildings is extended

Protecting the surroundings against disturbing vibrations

- No vibration transmission to the surroundings
- No disturbance of the neighbourhood during shift work or night work
- · Sensitive equipment or installations in the surroundings remain fully functional

Passive isolation

Passive isolation protects sensitive equipment and instruments against disturbing vibrations from the surroundings.

Protecting sensitive equipment

- · Undisturbed operation of high-precision production-, measuring- and testing equipment
- More effective planning of production plants
- · Protection against the effects of earthquakes

Our application engineers will be glad to recommend you the optimum solution. Please contact wull be us!

To top 🕨