



Reference project/application



Air filtration solution for restorers – National Institute for the Protection of Monuments in Prague



Situation/challenge

- Restoration work generates many hazardous substances that pose health risks.
- Use of solvents to clean objects or dissolve preservatives.
- Dry (mechanical) removal of corrosion products releases significant amounts of dust particles and solid contaminants.



Solution

- The mobile filtration unit JUMBO Restauro uses a flexible Alsident extraction arm and various extraction elements – some of which are installed at the workstation, to which the filter unit can be connected as needed.
- Removal of dust and solvents
- Compact and mobile solution for limited space requirements



User benefits

- Small, flexible device with low noise level
- Specially adapted filter system – very high filtration efficiency
- Low energy consumption
- Optimal extraction performance, low weight.

