

Mobile Extraction and Filtration Unit for Restoration Work



Benefits of the ULT JUMBO Filtertrolley 2.0 Restauro

During the restoration of cultural heritages, dusts and fumes as well as gases and vapours are released. Restorers are exposed to pollutants, which means high health risks. Additionally, dust may deposit on processed objects. Hence, effective extraction and filtration technology is essential.

ULT JUMBO Filtertrolley 2.0 Restauro is ideally suited for restoration work. It is a small and mobile but powerful unit designed for changing work sites and applications where there is lack of space. ULT provides expert advice in selecting the appropriate capturing element. Especially important for highly focussed work: the ULT JUMBO Filtertrolley 2.0 Restauro is extremely quiet.

Technical Specifications

Filter system	Z-line box G4, prefilter M5, HEPA filter H13, activated carbon
Maximum flow rate	170 m³/h
Maximum vacuum	2,800 Pa
Nominal capacity (operation)	80 m³/h at 1,900 Pa
Electric connection	230 V - 50/60 Hz or 120 V - 50/60 Hz
Power consumption	150 W
Dimensions	450 x 340 x 530 mm
Weight	18 kg
Noise level	At 50 % 45 dB (A), at 100 % 49 dB (A)
Material	ABS (shock-resistant, chemical resistant, corrosion resistant)

All technical specifications are general and subject to change and are not valid as a guarantee of suitability of a product for a particular application.

Restoration of the original Terracotta Army is supported by extraction and filtration technology from ULT

Below: ULT JUMBO Filtertrolley 2.0 Restauro with table fixing for permanent extraction arm installation



Benefits at a glance

- » Small, light and extremely quiet
- » Useable in any position, variable suction plate
- » Excellent ergonomics and handling
- » High extraction performance, stepless variable
- » Loaded particle filter indicator
- » Economical through long filter life time
- » Contamination-low filter changing
- » Self-supporting extraction arm
- » Application-specific capturing elements
- » Optional: digital control with remote control, alternative suction accessories