

ULTJUMBO®



# ULT JUMBO Filtertrolley 2.0 – Mobile fume extraction

Compact, flexible, versatile.

  
air quality

# One basic unit, hundreds of appli- cations

Many work processes release dust, fume or gases. Legal requirements regulate their removal from the ambient air - using suitable extraction and filter technology. A small solution is often sufficient: the ULT JUMBO Filtertrolley 2.0. It is lightweight, mobile and flexible, yet powerful and energy efficient.

## **SIMPLE AND QUIET**

The unique unit scores through its functional design for enhanced operating comfort at an extremely low noise level.

## **SUCTION WITHOUT DRAUGHT**

The ULT JUMBO Filtertrolley removes airborne pollutants directly at the point of origin. The filtration of even the finest of particles ensures thoroughly purified air. The air is re-circulated to the workroom – without any unpleasant draughts.

## **VERSATILE UTILIZATION**

It is easy to adapt the ULT JUMBO Filtertrolley to a variety of pollutants and workplace environments. Among others, soldering fume, laser fume and dusts are extracted and filtered; gases, odors and vapors are adsorbed.

The unit is suitable for one or two workstations. Within only a few steps, users can adapt it to meet changing requirements. The system is available with various collecting and filtering elements.

*A small all-rounder for hundreds of applications.*



# Easily adapts to the workplace.



The ULT JUMBO Filtertrolley upright under a work bench. The extraction arm is mounted on the bench and connected to the device via a hose.



The unit is lying under the bench, also featuring a hose connection to the extraction arm. The extended telescopic handle may serve as an additional adjusting device.



Mobile roll position on the floor with extended telescopic handle and side mounted intake socket.



**VARIABILITY:** the suction plate is adjustable. Intake sockets are available in diameters of 50 and 75 mm.



**EASY FILTER EXCHANGE:** just remove the clip-fastened suction plate to access the filter element.



For on-the-spot extraction, the extraction arm can be precisely adjusted.



The device can be equipped with various capture elements of different diameters and materials.



Easy operation with filter saturation indicator and stepless control of volume flow rate.



**EASY TRANSPORT:** the telescopic handle on the device can be adjusted accordingly for transport and positioning.



The ULT JUMBO Filterrolley can be operated in different device positions to comply with various workplace environments.

# The entire performance at a glance

## Pre-configured variants for distinct applications

Soldering fume	ULT JUMBO Filtertrolley 2.0 LRA	
Laser fume	ULT JUMBO Filtertrolley 2.0 LAS	
Odors, vapors, gases	ULT JUMBO Filtertrolley 2.0 ACD	
Dust and particulates	ULT JUMBO Filtertrolley 2.0 ASD	
Medical technology	ULT JUMBO Filtertrolley 2.0 MED	
Lab technology	ULT JUMBO Filtertrolley 2.0 LabCat	
Restoration work	ULT JUMBO Filtertrolley 2.0 Restauro	
Surface cleaning/ionization	ULT JUMBO Filtertrolley 2.0 ELEPHANT	

## Technical specifications

Max. volume flow	190 m <sup>3</sup> /h
Max. vacuum	3,200 Pa
Rated operating point	80 m <sup>3</sup> /h @ 1,900 Pa
Rated voltage	100–230 V
Power consumption	150 W
Dimensions (W × D × H)	340 × 450 × 530 mm
Weight	21 kg
Noise level @ 50–100 % air throughput	49–54 dB(A)
Material	Impact-resistant ABS, resistant to chemicals and corrosion
Air outlet direction	Adjustable
Features	Stepless volume flow control and filter occupancy indicator



**FURTHER INFORMATION ON THE SYSTEM**

ULT is certified in compliance with Std. ISO 9001:2015. The plants are designed according to international standards. If required, they will be certified according to ATEX and W3 and tested to meet H requirements.

In addition, the plants always comply with current EC directives on energy efficiency (ErP directive: Total energy efficiency of ready-to-use ventilation systems or minimum energy efficiency of electric motors).

Detailed technical information can be found on device specific data sheets or on our website. All technical data is general and not binding and does not guarantee the suitability of a product for a specific application.



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