

**ULTJUMBO<sup>®</sup>**

Filtertrolley 2.0



**Extraction and Filtration  
Technology.  
Compact and Versatile.**

Extraction. Filtration. Persistence.



# One Basic Unit, Hundreds of Applications.

Many work processes release dust, fume or gases. Statutory regulations state: They must be removed from the air – by suitable extraction and filtration technology. Often the compact solution is adequate: ULT JUMBO Filtertrolley 2.0. It is light-weight, mobile, powerful and energy-saving.

## Simple and quiet

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

## Extraction without air draught

ULT JUMBO Filtertrolley 2.0 removes airborne pollution directly at the point of origin. The filtration of even the finest particles ensures highly purified breathing air. The purified air is re-circulated to the workroom – without any unpleasant draughts.



## Numerous applications - digitally controllable

It is easy to adapt the ULT JUMBO Filtertrolley 2.0 to a variety of pollutants and work place environments. Solder fume, laser fume and dust are extracted and filtered; gases, odours and vapours are adsorbed. The unit is suitable for one or two workstations.

Within only a few steps users can adapt it to meet their changing requirements. The unit is available with various collecting and filtering elements. Used-up filters can be suitably recycled.

On request, the ULT JUMBO Filtertrolley 2.0 can be digitally controlled and monitored. Interfaces to other devices are possible.

*The small all-rounder for  
hundreds of applications*

# Easily Adapts to the Work Place.



Variability: The suction plate is adjustable. Intake sockets are available in diameters of 50, 63 and 75 mm.



Easy filter exchange: Just remove the clip-fastened suction plate to access the filter to be exchanged.



Easy handling: Pull out the telescopic handle for transportation – push it in for operation.



The ULT JUMBO Filtertrolley 2.0 can be operated in different device positions to comply with various work place environments.



The exhaust opening is also adjustable. The opening can be removed and replaced by an exhaust hose.



Alternatively, the suction plate is available with dual intake sockets (50 mm).



ULT JUMBO Filtertrolley 2.0 upright under a work bench. The unit features a hose connection to the extraction arm on the workbench.



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.



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



To adapt the unit to various applications and work place environments, users can supply it with different collecting elements of varying material and size.



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

# The Entire Performance at a Glance.

## Pre-configured versions for distinct applications

Soldering fumes	ULT JUMBO Filtertrolley 2.0 LRA
Laser fume	ULT JUMBO Filtertrolley 2.0 LAS
Vapours and gases	ULT JUMBO Filtertrolley 2.0 ACD
Dusts and particulate matter	ULT JUMBO Filtertrolley 2.0 ASD
Medical technology	ULT JUMBO Filtertrolley 2.0 MED
Lab technology	ULT JUMBO Filtertrolley 2.0 LabCat
Conservator work	ULT JUMBO Filtertrolley 2.0 Restauro
Cosmetics studios	ULT JUMBO Filtertrolley 2.0 Nail

## Technical data

Maximum volume flow	170 m <sup>3</sup> /h
Maximum vacuum	2,800 Pa
Nom. capacity (operation)	80 m <sup>3</sup> /h at 1,900 Pa
Electrical connection	230 V – 50/60 Hz
Power consumption	150 W
Dimensions	450 x 340 x 530 mm
Weight	18 kg
Sound pressure level	45 dB (A) at 50%, 49 dB (A) at 100%
Materials	Impact-resistant ABS, Resistant to chemicals, Resistant to corrosion
Exhaust orientation	Adjustable. Option: exhaust air interface

## Additional feature options

Version V	Stepless volume flow control
Version F	Filter saturation indicator
Version DC	Digital control/monitoring of volume flow, pressure, filter saturation and operating hours

## ULT AG

Am Göpelteich 1, 02708 Löbau, Germany

Phone: +49 (0) 3585 4128-0

Fax: +49 (0) 3585 4128-11

Hotline: +49 (0) 800 8582400

E-mail: [ult@ult.de](mailto:ult@ult.de)



ULT is certified according to ISO 9001:2008. The plants are designed according to international standards. 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.

ULT\_JUMBO\_08/15/EN



Made in Germany

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[www.ult.de](http://www.ult.de)