

CLAIR 5000

Mobile air circulation Prep Station

Made in Germany

Free breathing in the workshop.

The first mobile dust and paint vacuum system, which really filtered out the pollution by recirculation of the air.

The suction capacity of 4,900 m³ / h at a noise of only 69db(A). The current consumption is 400 V and 1.350 W in compare with other extraction systems very low. Through the air circulation system no heat get lost in the workshop. Dust and overspray be drawn in via the 5-way filter system and cleaned very effectively;

can be obtained practically pure air. The key advantage of Clair 5000 is the continuous cleaning of the shop air. By the circulating Air disappears the usual dust veil. Due to the preliminary and main filter with downstream particulate filter can compact the specially constructed activated carbon filter cell (minimum 120 kg), the pollutants such as Solvent reliable filter from the air - for the sake of your health. Better job quality in your workshop.

Decide for yourself about your health and what air you breathe!

Ein Produkt von

KMWE – Karosserie-,

Messsystem- und

Werkstatteinrichtungen

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CLAIR 5000



The function of the CLAIR 5000

The three suction surfaces of Clair5000 suck the air and clean by a total of 5 filter stages . 96% of the air leave the system to the top and 4 % by the plenum downward. The dust from grinding is blown towards to the filter, the plenum will be placed over the object you work on. The slight air flow moves the dust to the Filter surfaces of Clair 5000.

Different by painting:

To protect the object from dust the plenum will be placed parallel to the painting surface.

Through the blow-down is crated an Air curtain as a barrier that prevents that dust can reach the object, or paint can pass in the workshop area

The Clair 5000 has 2 connectors for exhaust hoses. This allows taking air outward during paint, to respect all national rules for painting. The Clair 5000 complies with current CE and ATEX standards.

facts:

warranty 2 years

powerconsumption: 400 V 1,35 kW

noise at all in db(A): 69 dB(A)

aircapacity: 4.900 m³/h

dimensions: 900 x 795 x 2.650 mm

Extension: with 500 mm elements, up to 4,150 mm

weight in total: ca. 240 kg.

Various models and other dimensions on request

Modular and convertible



The CLAIR 5000 in use

The mobile and energy-saving circulating air extraction system ensures clean air in your workshop. Whether fillers, painting or sanding - the Clair 5000 improves your quality of work.

Dust and solvents are filtered out reliably from your environment.

Accessories

prefilter

lifetime: 1-3 month

set with 3 pcs.

7,50 €

main filter

lifetime 3-6 month

set with 3 pcs

117.-€

filter cassette for micro dust

filter cassette for micro dust

Lifetime 9-12 months

price: 130, - €

active carbon filter cell

Life approximately 24

months, depending on

the application

price 1.500, - €

pocketfilter

renew together with

activated carbon filter

price: 39, - €

