

EXTRACTION TECHNOLOGY

**AL-KO**  
QUALITY FOR LIFE



MOBILE RAW AIR DUST EXTRACTORS

# AL-KO MOBIL AND AAS

A real asset in the workplace.



MADE IN GERMANY

[alko-extractiontechnology.com](http://alko-extractiontechnology.com)



# PRODUCT FEATURES AL-KO MOBIL AND AAS

The two raw air series AL-KO MOBIL and AL-KO AAS are ideally suited for use in the processing of plastic, styrofoam, paper, metal, or glass. The robust construction and high suction power reliably ensure clean air in the workplace.

## Functionality:

The raw gas side fan blows the extracted material into the separation unit, where coarse particles and chips are directly directed into the collection unit. Filter bags of dust class "L" separate the remaining residual dust before the air is returned to the room.

## Applications:

- Extraction of non-hazardous dust and chips in the craft sector
- Not approved for use in the woodworking industry

## YOUR ADVANTAGES



**Outstanding price-performance ratio**



**Robust construction**  
for long service life



**High suction power**  
for clean air in the workplace



**Easy operation**  
for quick, safe use



## MOBIL SERIES 100 – 200

Thanks to the low weight and solid industrial wheels, the AL-KO MOBIL raw air dust collectors can be easily transported to any location. Changing the chip bag is very simple with the help of a quick-release clamp.



Type	100	125W / 125D	140W / 140D	160	200
Article Number	192 488	192 489	192 490	192 498 01	192 498 01
Suction nozzle	100 mm	125 mm	140 mm	160 mm	200 mm
Motor Nominal Power	0.75 kW	0.75 kW	1.1 kW / 0.75 kW	1.5 kW	2.2 kW
Nominal Volume Flow*	865 m³/h	1,350 m³/h	1,650 m³/h	2,200 m³/h	2,500 m³/h
Max. vacuum	1,780 Pa	1,600 Pa	1,750 Pa	2,500 Pa	2,700 Pa
Filter Area	11 m²	1.9 m²	1.9 m²	1.9 m²	2.2 m²
Chip collection volume	90 L	175 L	175 L	175 L	175 L
Dimensions (L/W/H) in mm	883 × 479 × 1,622	1,061 × 577 × 2,100	1,061 × 577 × 2,100	1,061 × 577 × 2,100	1,061 × 577 × 2,300
Net Weight without Packaging	26 kg	51 kg	52 kg	53 kg	60 kg

\*tested according to DIN EN 16770 \*\* free-field measurement according to DIN EN 11201 EN 11201

## MOBIL SERIES AAS 1013 – 6013

The stationary extraction units of the AAS series impress with their robust construction and are made of galvanized steel sheet in an all-metal housing. Largely pre-assembled elements with an included filter bag, chip bag, support feet, and mounted switch guarantee short assembly times.



Technical data	1013	2013	3013	4013	5013	6013
Suction nozzle	160 mm	160 mm	200 mm	250 mm	250 mm	300 mm
Motor Nominal Power	2.2 kW	2.2 kW	3 kW	4 kW	5.5 kW	7.5 kW
Nennvolumenstrom*	1,300 m³/h	1,300 m³/h	2,500 m³/h	3,500 m³/h	4,500 m³/h	5,500 m³/h
Max. vacuum	2,100 Pa	2,200 Pa	2,700 Pa	2,500 Pa	2,900 Pa	2,900 Pa
Filter Area	2.2 m²	2 × 2.2 m²	3 × 2.2 m²	4 × 3.5 m²	5 × 3.5 m²	6 × 3.5 m²
Chip collection volume	175 L	2 × 175 L	3 × 175 L	4 × 175 L	5 × 175 L	6 × 175 L
Dimensions (L/W/H) in mm	1,149 × 578 × 2,115	1,817 × 578 × 2,115	2,486 × 578 × 2,115	3,416 × 787 × 2,754	4,101 × 787 × 2,754	4,786 × 787 × 2,754
Net Weight without Packaging	74 kg*	103 kg*	139 kg*	238 kg*	277 kg*	319 kg*

\*with filling container

## AL-KO AIRTECH

AL-KO Airtech is the specialist in the manufacturing and distribution of extraction and ventilation systems. Airtech includes **AL-KO Extraction Technology** and **AL-KO Air Technology**. These business units develop and produce customized air handling systems as well as a wide range of industrial extraction systems for various applications. What began in 1931 as a small village forge is now a global brand. Then and now, the brand promise "QUALITY FOR LIFE" stands for unique product and service quality.

## AL-KO EXTRACTION TECHNOLOGY

- ✔ **Over 35 years of experience** – Competence & innovation in Extraction Technology
- ✔ **Tested & certified** – highest safety and quality
- ✔ **5,000+ systems per year** – proven AL-KO quality in use
- ✔ **Diverse solutions** – Standard devices & customized systems
- ✔ **Everything from a single source** – Planning, digital tools, control & service

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