

# MaxiFil

Art. No.: 65 650 100



## Technical Data

Filter	
Filter stages	2
Filter method	Storage Filter
Filter surface	42 m <sup>2</sup>
Type of filter	Safe Change Filter
Filter material	Cellulose with polyester nanofibre fleece
Filter efficiency	> 99.5 %
Filter class	E12
Additional filters	Pre-filter (aluminium)
Basic data	
Extraction capacity	1100 m <sup>3</sup> /h
Max. fan performance	3000 m <sup>3</sup> /h
Maximum vacuum	3200 Pa
Dimensions (w x t x h)	803 x 892 x 1109 mm
Weight	129 kg
Motor power	1.5 kW
Power supply	3 x 400 V / 50 Hz
Rated current	3.1 A
Control voltage	24 V, DC
Noise level	70 dB(A)
Additional information	
IFA-Certification	W3-Approved
Fan type	Radial fan
Quantity of extraction arms	1
Exhaust arm type	flexible exhaust arm
Diameter extraction arm	150 mm
Length of exhaust arm	2 m

## Applications

- Suitable for all materials, including high-alloy steel
- Medium levels of smoke and dust
- Regular use

## Benefits

- Safe operation by rotation field control
- Exhaust arm requires less adjustment due to flow-optimised exhaust hood design
- Increased safety due to filter monitoring
- Increased safety with safe filter change
- Very economic due to long lasting high capacity filters

## Properties

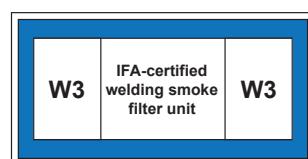
- Exhaust arm up to 4 m
- Rotating exhaust hood

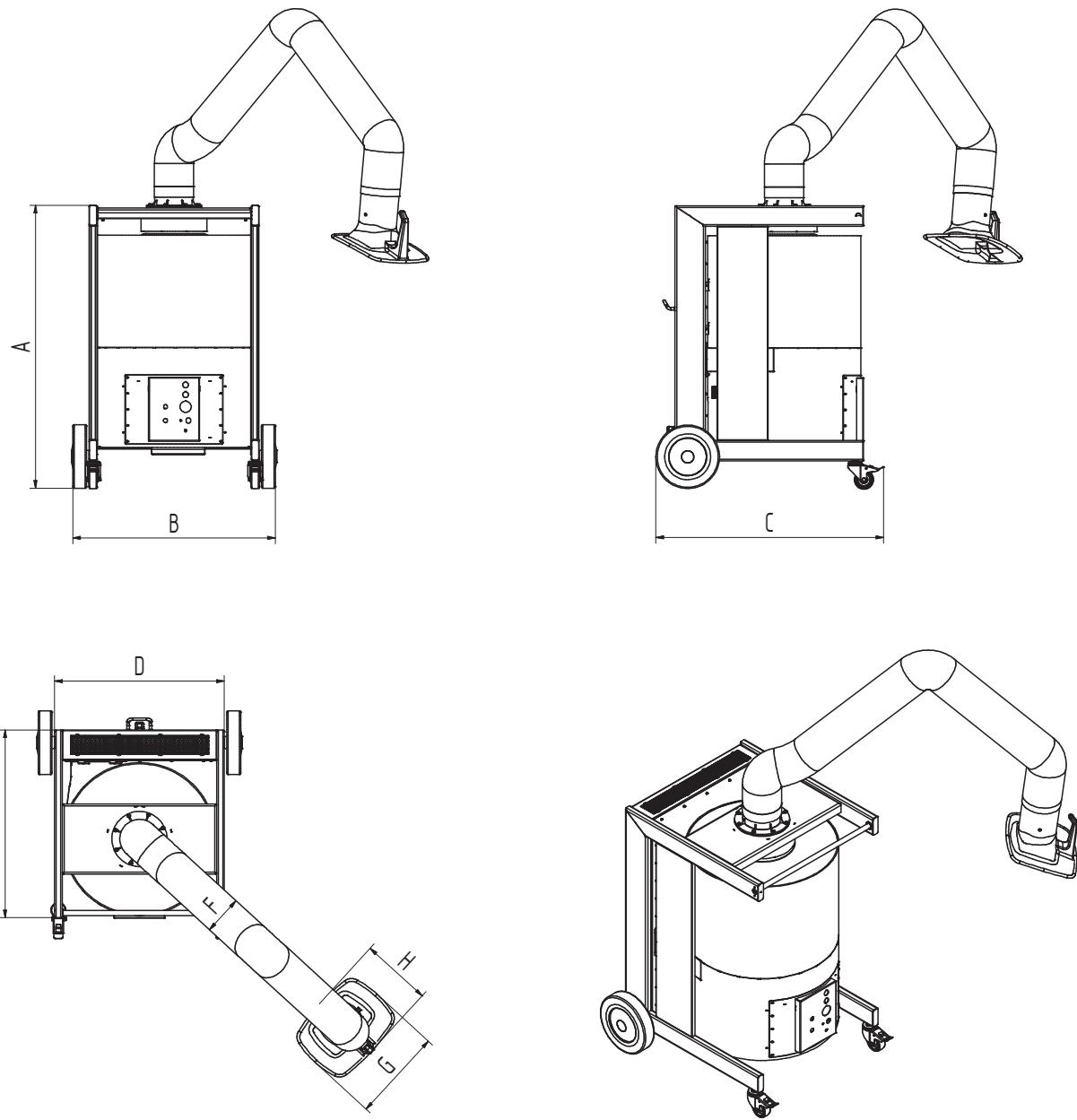
## Accessories

- Automatic start-stop



Suitable for alveole exchangeable dusts  
separation > 99 % of particles < 0.4 µm





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### Dimensions

A	1109 mm
B	803 mm
C	892 mm
D	665 mm
E	738 mm
F	150 mm
G	360 mm
H	295 mm