

MaxiFil Clean

Self-cleaning filter with contamination-free dust disposal

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| Applications <ul style="list-style-type: none"> » Also suitable for high alloy steel » Large amounts of smoke/dust » Continuous use | Benefits <ul style="list-style-type: none"> » Increased safety by means of automatic dust removal in cartridges, contamination-free » Very economic due to automatic filter cleaning » Exhaust arm requires less adjustment due to exhaust hood design » Increased safety with filter monitoring | Properties <ul style="list-style-type: none"> » Rotating exhaust hood » Cleanable filter » Automatic filter cleaning » Spark trap » Automatic dust removal - contamination-free » Automatic Start-Stop (optional) » Lighting in the hood (optional) » Exhaust arm up to 4 m |
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Contamination-free dust removal

Increased safety with automatic dust removal in cartridges, contamination-free



MaxiFil Clean has a self-cleaning filter in combination with an automatic, contamination-free dust disposal. Its high mobility and a 360-degree operating radius make it the ideal device for continuous use. The simple filter unit easily handles applications with large amounts of smoke and dust.

General Informationen

Filter	
Filter method	2-stage
Type of filter	Cleanable filter
Filter surface	ca. 18 m ²
Filter efficiency	> 99,97%
Filter material	PTFE-membrane
Welding fume separation class	W3
Additional filters	Cyclone pre-filter

Technical Data

Basic data	
Dimensions (w x d x h)	790 x 885 x 1.180 mm
Weight w/o arm	ca. 135 kg
Diameter extraction arm	150 mm
Motor power	1.5 kW
Power supply	3 x 400 V / 50 Hz
Control voltage	24V DC
Rated current	3.75 A
Noise level	ca. 70 dB(A)
Compressed air supply	6-8 bar
Extraction capacity at hood	max. 1.100 m ³ /h
Maximum vacuum	2.800 Pa
Additional Informationen	
IFA-W3 Certification (08/13)	
Certification submitted	