# **MaxiFil Clean**

Art. No.: 67 250 102



#### **Technical Data**

Filter	
Filter method	Cleanable filter
Filter cleaning method	Rotating nozzle
Filter surface	15 m <sup>2</sup>
Type of filter	Filter cartridge
Filter material	ePTFE membrane
Filter efficiency	> 99.9 %
Dust classification	М
Additional filters	Spark pre-separator made of aluminium mesh
Basic data	
Extraction capacity	1450 m³/h
Maximum vacuum	3300 Pa
Dimensions (w x t x h)	834 x 973 x 1350 mm
Weight	197 kg
Motor power	2.2 kW
Power supply	3 x 400 V / 50 Hz
Rated current	4.4 A
Control voltage	24 V, DC
Noise level	73 dB(A)
Additional information	
Fan type	Radial fan
Compressed air supply	5 - 6 bar
Quantity of extraction arms	1
Exhaust arm type	flexible exhaust arm
Diameter extraction arm	150 mm
Length of exhaust arm	4 m

## **Applications**

- · Suitable for all materials, including high-alloy steel
- · High levels of smoke and particles
- · Non-stop operation

#### **Benefits**

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

### **Properties**

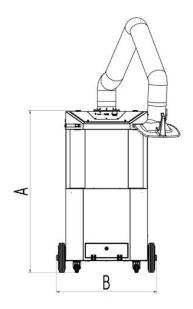
- · Automatic filter cleaning
- · Exhaust arm up to 4 m
- · Cleanable filter
- · Rotating exhaust hood
- Easy to use: Intuitive & ergonomic one-button operation
- · Disposal of welding fumes in disposable bags
- · Spark pre-separator made of aluminium mesh

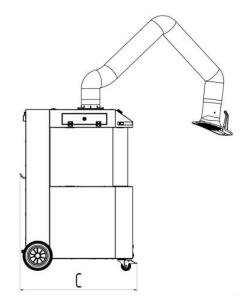
#### **Accessories**

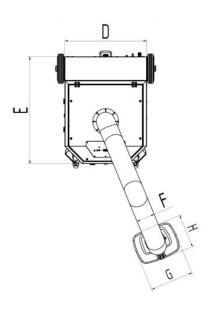
- · Automatic start-stop
- · Workplace lighting incl. on/off switch at the hood

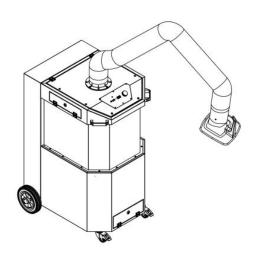












# **Technical Data**

Dimensions	
A	1350 mm
В	834 mm
С	973 mm
D	680 mm
Е	890 mm
F	150 mm
G	360 mm
Н	295 mm

