# ProfiMaster, one exhaust arm



- ahuiaal Data

### **Applications**

- Suitable for all materials, including high-alloy steel
- Low to medium levels of smoke and dust
- Occasional to frequent use

#### **Benefits**

- Safe operation by rotation field control
- Maintenance door allows easy filter change
- Exhaust arm requires less adjustment due to flowoptimised exhaust hood design
- Increased safety due to filter monitoring

#### **Properties**

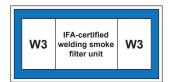
- Exhaust arm up to 4 m
- · Rotating exhaust hood

## Accessories

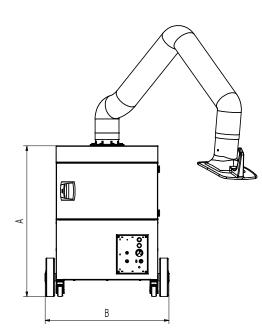
Automatic start-stop

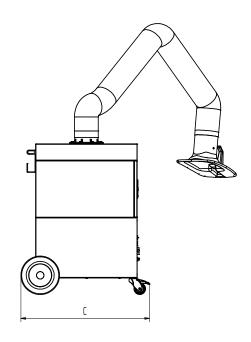
Filter	
Filter stages	2
Filter method	Storage Filter
Filter surface	17 m <sup>2</sup>
Type of filter	Filter cassette
Filter material	Non-woven fibre
Filter efficiency	> 99.5 %
Filter class	E12
Additional filters	Pre-filter
Basic data	
Extraction capacity	1100 m <sup>3</sup> /h
Max. fan performance	2200 m <sup>3</sup> /h
Maximum vacuum	2100 Pa
Dimensions (w x t x h)	797 x 828 x 977 mm
Weight	109 kg
Motor power	1.1 kW
Power supply	3 x 400 V / 50 Hz
Rated current	2.3 A
Control voltage	24 V, DC
Noise level	72 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	3 m

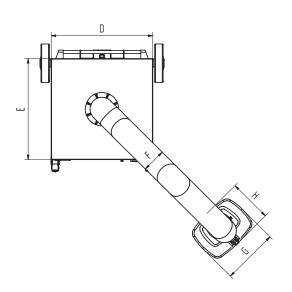


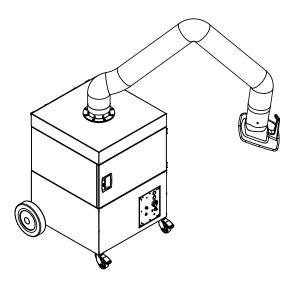












# **Technical Data**

Dimensions	
A	977 mm
В	797 mm
С	828 mm
D	655 mm
E	655 mm
F	150 mm
G	360 mm
Н	295 mm

