













Welding Smoke Filter, Mobile

Applications

- » Low to medium levels of smoke and dust
- » Occasional to frequent use
- » For two work places

Properties

- » 360 degrees rotating exhaust hood with damper
- » Fan direction indicator
- » Automatic Start/Stop (optional)
- » Lighting in the hood (optional)
- » Exhaust arms up to 4 m

Benefits

- » Safe operation by rotation field control
- » Increased safety due to filter monitoring
- » Space-saving solution due to two extraction arms
- » Possibility of working in two alternating places due to

Description

Main filter

2 m Arm, flexible exhaust arm

3 m Arm, flexible exhaust arm

4 m Arm, flexible exhaust arm

2 m Arm, rigid metal tube arm

3 m Arm, rigid metal tube arm

4 m Arm, rigid metal tube arm

Pre-filter mats (10 per set)

Accessories

Order Data

Art. No.

84 200 100

84 200 101

84 200 102

84 200 103

84 200 104

84 200 105

109 0033

109 0010

- » Automatic Start/Stop
- » Lighting in the hood
- » On/Off switch on exhaust hood

> Two exhaust arms

Technical Data

» Medium capacity filter

Filter	
Filter stages	2
Filter method	Disposable filter
Filter surface	ca. 15.8 m ²
Type of filter	Filter cassette
Filter material	Non-woven fibre
Filterclass	F9
Additional filters	Pre-filter
Basic data	
Extraction capacity	2 x 700 m ³ /h
Dimensions (w x d x h)	655 x 655 x 1,020 mm
Weight	95 kg
Motor power	1.1 kW
Power supply	3 x 400 V / 50 Hz
Rated current	2.3 A
Noise level	68 dB(A)
Additional information	
Fan type	Radial fan

- » Maintenance door allows easy filter change
- » Less need to adjust the exhaust arm due to exhaust hood design

- dampers in the extraction hood