



SmartMaster

 **Occasional use**

 **Entry level unit**



Applications

- Suitable for all materials, including high-alloy steel
- Low amounts of smoke/dust
- Occasional use

Properties

- Handle with cable holder
- Rotating exhaust hood

Benefits

- Exhaust arm requires less adjustment due to flow-optimised exhaust hood design
- Increased safety due to filter monitoring
- Flexible use due to hose connection

Technical Data

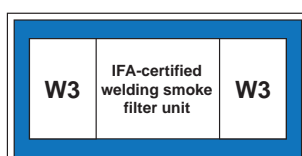
Filter	
Filter stages	3
Filter method	Storage Filter
Filter surface	13 m ²
Type of filter	Filter cassette
Filter material	Non-woven fibre
Filter efficiency	> 99.5 %
Filter class	E12
Additional filters	Two pre-filters
Basic data	
Extraction capacity	950 m ³ /h
Dimensions (w x h x t)	722 x 753 x 909 mm
Weight	71 kg
Motor power	1.1 kW
Power supply	1 x 230 V / 50 Hz
Rated current	6.7 A
Control voltage	230 V, AC
Noise level	72 dB(A)
Additional information	
Fan type	Radial fan
Diameter extraction arm	150 mm

Order Data

Art. No.	Description
64 300	2 m Arm, flexible exhaust arm
64 330	3 m Arm, flexible exhaust arm
64 310	3 m suction hose and nozzle


Replacement Parts and Accessories

Art. No.	Description
109 0454	Main filter 13 m ²
109 0453	Pre-filter cassette
109 0452	Pre-filter mats (10 per set)
79 103 00	Exhaust hood
79 103 02	Swivel joint for mobile units
127 0091	Protection mesh for exhaust hood
106 0290	Rubber rings set of 10



SmartMaster

Basic unit for sporadic use



TOP price-performance ratio
Compact basic unit for sporadic use for welding applications.

3-Stage filter
Longer filter life of main filter due to two pre-filters.

360° Radius
Maximum flexibility of exhaust arm for use without any restrictions.

Comfortable operation
Comfortable adjustment of self-supporting exhaust arm into every desired position with only one hand.

40% better capture rate
Less re-positioning work of exhaust arm due to larger capture area of the flanged hood.

